

HARTNELL COLLEGE



FALL 2015 Schedule of Classes
August 18 - December 19, 2015

STUDENT CENTER



HARTNELL COLLEGE

As we approach the 95th anniversary of Hartnell College I welcome you to our community of learning excellence on behalf of the Hartnell College Board of Trustees, faculty, staff, and administration. We are proud to provide students with a wide array of educational programs and services that will enable you to achieve your academic and career goals. Our academic programs will prepare you for transfer to a four-year institution and our career and technical education programs will prepare you to enter a variety of occupations in the workforce of today and tomorrow. As a student at Hartnell College you will have opportunities to participate in personal enrichment, artistic and cultural events, student organizations, athletic programs, and student leadership activities. Get involved - long standing research has demonstrated that students who are engaged in the campus community have greater success than those who do not.

There are so many exciting and stimulating activities, events, and programs that occur on a daily basis that is impossible to list them briefly in this message. However, I want to inform you that we have several exciting facilities projects recently completed or on the horizon. We opened a PE/Athletics Field House facility in the center of our athletics fields. This facility contains meeting rooms, a concession stand, restrooms, changing rooms, and a satellite sports medicine room. Just last year, we opened the Technical Training Building at the Alisal Campus that is the home to our diesel technology, automotive technology, and our sustainable design and construction programs. Currently under construction is a new science building. This 56,000 sf facility will include state-of-the-art classrooms, laboratories, learning spaces, and a new planetarium. This new science building supports our continued vision of providing world class learning opportunities for students in science, technology, engineering, and math (STEM). The building will open in January 2016.

The central focus of Hartnell College is student learning and we strive to create a stimulating learning environment. With a spirit of innovation and creativity, the faculty and staff constantly engage in activities designed to enhance the learning environment and to provide for the ever-changing needs of the students and the communities we serve. At Hartnell College you will find instructional excellence coupled with comprehensive and accessible learning support services.

Hartnell College is appreciated and admired by the communities it serves for its high quality academics, excellent facilities, forward thinking faculty and staff, outstanding support systems and effective management of resources. Hartnell College has a history of success and a future of unlimited possibilities as we grow leaders through opportunity, engagement, and achievement. We look forward to adding you to our list of success stories.

See you on the campus...

Willard Clark Lewallen, Ph.D.
Superintendent/President
wlewallen@hartnell.edu



TABLE OF CONTENTS

See Page 92 for Steps to Success at Hartnell College

Admission and Enrollment Information..	3, 91-92
Attendance Policy.....	118
Audit Policy.....	120
BOGFW application.....	97-100
Building & Room Legends.....	5
California Dream Application.....	101-104
Campus Map.....	4, inside back cover
CAT Card/Student ID Card.....	115
Counseling Faculty/Appt Information....	108-109
Course Repeat Policy.....	119
Disabled Students Program and Services.....	116
Drops/No Show Information.....	110
Emergency Communications.....	121
Enroll Online.....	110
EOPS.....	116
Express Add Codes.....	111
Fees and Tuition.....	112-114
Final Exam Schedule.....	122
Financial Aid.....	112
General Ed. Requirements	
Hartnell.....	9-10
CSU.....	11-12
IGETC.....	13-14
High School Equivalency Program.....	122
How to Read this Schedule.....	4-5
In–Person Registration Info.....	back cover
Maps (campuses).....	4, inside back cover
Mission Statement.....	1
Non-Residential/Foreign Tuition.....	93-94
Off Campus Locations and Addresses.....	5
Orientation.....	105
Parking.....	121
PAWS Registration.....	110, back cover
Petition for Delay of Payment – for Out of State Students.....	95-96
Policies.....	118-120
Pre-Requisites, Corequisites & Advisories.....	108
STAAR* Testing.....	106-107
Standards of Student Conduct.....	120
Student Fee Refund Information.....	114
Student Activities Fee.....	112
Student Semester Calendar.....	2
Telephone Number & Office Hours.....	121
TRIO Program.....	116
Waitlist Information.....	110

COURSES

Administration of Justice.....	15
Advanced Diesel Technology.....	18
Agricultural and Industrial Technology.....	18
Agriculture Business and Technology.....	19
Alcohol & Other Drugs.....	21
American Sign Language.....	22
Anthropology.....	23
Art.....	24
Astronomy.....	26
Automotive Technology.....	27
Biology.....	27
Business.....	30
Business offered in the Lab.....	33
Chemistry.....	34
Communication Studies.....	35
Computer Sciences & Info Systems.....	37
Construction.....	39
Counseling.....	41
Drafting.....	41
Early Childhood Education.....	42
Economics.....	44
Education.....	44
Emergency Medical Technician.....	45
Engineering.....	45
English.....	46
English as a Second Language.....	48
Ethnic Studies.....	50
Family and Consumer Studies.....	51
Geography.....	51
Geology.....	51
Health Education.....	52
Health Services.....	53
History.....	53
Instructional Aide.....	54
Learning Skills, Learning Disabled.....	55
Library Instruction.....	55
Mathematics.....	56
Math L-Series.....	59
Music.....	63
Nursing - Registered.....	66
Nursing - Vocational.....	70
Oceanography.....	71
Philosophy.....	72
Photography.....	72
Physical Education.....	73
Physics.....	77
Political Science.....	78
Psychology.....	79
Respiratory Care Practitioner.....	81
Sociology.....	84
Spanish.....	85
Theatre Arts.....	86
Theatre Arts – Western Stage.....	87
Welding.....	90

**Please check our website for the latest listing of courses:
www.hartnell.edu**

HARTNELL COMMUNITY COLLEGE DISTRICT GOVERNING BOARD OF TRUSTEES

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ACCREDITATION

Hartnell College is accredited by the Western Association of Schools and Colleges, (10 Commercial Boulevard, Suite 204, Novato, CA 94949 (415) 506-0234), the American Veterinary Medical Association, The California Board of Registered Nursing, the California Board of Vocational Nurse and Psychiatric Technician Examiners, the National Academy of Early Childhood Programs, and the California Community Colleges Board of Governors. It has the approval of the State Department of Education to train veterans under Public Law 874 and Public Law 550. It also has the approval of the U.S. Immigration and Naturalization Service to educate foreign students.

VISION STATEMENT

Hartnell College will be nationally recognized for the success of our students by developing leaders who will contribute to the social, cultural, and economic vitality of our region and the global community.

MISSION STATEMENT

Focusing on the needs of the Salinas Valley, Hartnell College provides educational opportunities for students to reach academic goals in an environment committed to student learning, achievement and success.

OPEN ENROLLMENT

It is the policy of Hartnell Community College District that, unless health, safety, or limited facilities is a factor in the conduct of a course, every course, course section, or class, wherever offered and maintained by the college, shall be fully open to enrollment and participation by any person who has been admitted to the college and who meets the required prerequisites for such course, course section, or class.

Student Full Semester Calendar

Fall 2015 Semester

August 18 – December 19, 2015

April 20 *	Registration begins for documented Veterans, Active Military, Foster Youth, EOPS, DSPS, Cal-Works students in good standing and who are fully matriculated – PAWS on-line Registration only.
April 21*	Registration begins for documented Student Athletes, TRIO Students, DSPS Note Takers in good standing and who are fully matriculated – PAWS on-line registration only
April 22 - 29*	Registration begins for Continuing and First Time Students in good standing and who are fully matriculated – PAWS on-line registration only
April 30*	Registration begins for ALL Students (except Concurrent K-12 students) Students must have an Application for Admissions on file no later than April 29 th to be eligible to register on April 30.
May 1-2	Panther Prep Days
May 14**	Deadline to pay enrollment fees for students who registered for Fall 2015 between April 20– May 14.
June 11**	Deadline to pay enrollment fees for students who registered for Fall 2015 between May 15 – June 11.
July 9**	Deadline to pay enrollment fees for students who registered for Fall 2015 between June 12 – July 9.
July 9	Last Day to Petition for Fall 2015 graduation without late fee
August 10*	Concurrent Enrollment (enrolled in 9-12 grades) Registration may be completed by using PAWS registration, provided that your approved Concurrent Enrollment Petition is on file in Admissions by August 6, 2015. Otherwise, in-person registration may still be completed. Registration will be processed on a first-come; first-serve basis. K – 8 concurrent students must register using in-person registration for Children’s Theater and Academic Camps.
August 10 - 14	LATE REGISTRATION – Open to all students until Friday August 14 th by PAWS on-line or In-Person <i>Registration Hours: 8:00am-6:00pm Monday-Thursday, 8:00am-5:00pm Friday</i> <i>Cashier’s Hours: 8:30am – 5:30pm Monday – Thursday, 8:30am – 4:30pm Friday</i>
August 14, 2015	Last day to register for ALL students
August 14**	Deadline to pay enrollment fees for students who registered for Fall 2015 between July 10 – August 14.

August 18, 2015	FALL 2015 SEMESTER CLASSES BEGIN
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AUGUST 18 - 29	SCHEDULE CHANGES (ADD & DROP PERIOD) – TWO WEEKS
<i>August 18 – 21</i>	<i>Registration Hours: 8:00am – 6:30pm Monday – Thursday, 8:00am – 5:00pm Friday</i> <i>Cashier’s Hours: 8:30am – 6:00pm Monday – Thursday, 8:30am – 4:30pm Friday</i>
<i>August 24 – 28</i>	<i>Registration Hours: 8:00am – 6:00pm Monday – Thursday, 8:00am – 5:00pm Friday</i> <i>Cashier’s Hours: 8:30am – 5:30pm Monday – Thursday, 8:30am – 4:30pm Friday</i>
August 29	Last day to ADD a full semester summer class (an Add Code must be used)
August 28	Last day to DROP a full semester course to be eligible for a refund = 10% of course meetings – See Refund Policy Note
September 4	Last Day to DROP a full semester course with “No Grade of Record”
September 4	Last Day to petition for an audit for a full semester course – See Audit procedures for short courses
September 7	Labor Day – College Closed – No Classes
September 10	Last day to petition for Fall 2015 graduation with a \$20.00 late fee
September 11	Last day to petition for Pass/No Pass grade option
November 11	Veterans Day – College Closed – No Classes
November 20	Last day to DROP a full semester course with a “W” grade
November 25	No classes for courses beginning 4:30pm or later
November 26 – 28	Thanksgiving Holiday – College Closed – No Classes
December 14 – 19	Final Exams (see exam schedule for exact dates and times)
December 19, 2015	Fall 2015 Semester Ends

NOTE: Deadlines for short courses are different from full semester courses; see Admissions Office for these dates.

*Students who miss their priority reg. date can register any day after through August 14, 2015 using PAWS or In-Person registration.

** All students are required to pay their enrollment fees and any outstanding balances by the deadline or you will be dropped from all Fall 2015 classes. If you add classes after your initial registration, you must check your account balance and pay any additional fees before the next payment deadline or will be dropped from all your Fall 2015 classes, even those you registered for earlier. Please see page 113 for important Payment Deadline Dates.

ADMISSIONS & ENROLLMENT INFORMATION

WHO MAY ATTEND

Admission is open to anyone who is:

- 18 years old or older, or
- A high school graduate or equivalent GED test or the California High School Proficiency Exam or
- Students currently enrolled in grades K-12 with a completed Concurrent Enrollment Petition*

HOW TO APPLY

New, New Transfer, and Returning Students: Applications are being accepted through the first week of school; registration appointment date and time will be issued at the time of submission of a Hartnell Application for Admission. The earlier your Application for Admission is submitted, the earlier your priority registration appointment will be. Classes fill quickly so apply early. Beginning Summer 2015, Admissions Applications will only be available online through CCCApply. Please follow this link <http://www.hartnell.edu/application-admission-0> to apply online.

NOTE: California state law allows you to submit your application and residency information electronically without a manual signature. Your completion of the CCCApply on-line application will provide the necessary verification for electronic submission. The security and privacy of the information in your submitted application are protected as described by Ed Code Section 54300.

RESIDENCY:

For purposes of establishing tuition fees, students are identified as either residents or non-residents. The full residency policy can be found in the current college catalog.

- Residents: those who have lived in California as legal residents for at least one year prior to the first day of a new semester and who can demonstrate intent to remain a California resident. Non-citizens who meet residency requirements and who desire to enroll as a California resident may be required to provide documentation from the Immigration and Naturalization Service.
- Non-residents: those who do not meet the California resident requirements are considered non-resident students and will be required to pay non-residency tuition fees.

Nonresident Tuition Exemption

In 2001 the California legislature passed a law (AB540) that exempts certain categories of students from paying nonresident tuition. To be eligible you must have completed at least three years of high school and have graduated (or earned a high school equivalency) while living and attending school in California. Submit the form to the Admissions Office for review.

If you feel you are eligible for this special exemption, submit the California Nonresident Tuition Exemption request form to the Admissions & Records Office for review. The form is available in this schedule or it can be picked up in the Admissions Office.

HOW & WHEN TO REGISTER

Continuing Students: April 20 – August 14: using PAWS on-line registration. Registration appointments are automatically assigned to continuing students, based on the students standing, matriculation status and units accumulated at Hartnell as of the end of the Fall 2014 semester. Students will be notified of their priority registration date early April 2015.

First time and fully matriculated students: April 28 – August 14: using PAWS on-line registration. Registration appointments are automatically assigned to new students based on their matriculation status. Students will be notified of their priority registration date early April 2015.

All students (except Concurrent K-12 students): **April 30 – August 14:** using PAWS on-line registration. Applications for Admission received before April 29, 2015, will receive a **priority registration date of April 30th**. Note: the on-line application may take up to two working days to process.

Concurrent Students: August 10 - 14: using PAWS on-line registration. Applications for Admission and approved Concurrent Enrollment Petitions must be on file with Admissions and Records before August 6, 2015. Note: the on-line application may take up to two working days to process.

CONCURRENT ENROLLMENT STUDENTS:

Those students whose age or class equals 9 – 12 may attend Hartnell College as a special part-time student. Concurrent Enrollment packets are available for pick up from the Admissions Office, from the web at <http://live-hartnell.gotpantheon.com/registration-steps> or from your local high school counseling department. Concurrent Enrollment students must submit an Application for Admission each semester until high school graduation. Concurrent Enrollment students must submit an approved form that is signed by the student's parent as well as their school principal or counselor. Concurrent Enrollment students may enroll for up to 9.0 units for fall and spring semesters; and 6.0 units for summer.

Students enrolled in K – 8 grade are not eligible to attend any credit or non-credit course, except for those courses specifically designed for students at that grade and age level (Academic camps for young students and children's theater.) K-8 Concurrent students must register In-Person in the Admissions & Records Office at our Main Campus, Alisal Campus, or the King City Education Center from August 10 - 14, 2015. Registration will be completed on a first-come; first-serve basis.

High School Students in Grades 9 – 12 may register using PAWS on-line registration beginning August 10 - 14, 2015 provided that an Application for Admissions and approved Concurrent Enrollment form is on file with Admissions & Records before August 6, 2015. Otherwise, in-person registration may still be completed on a first-come; first-serve basis in the Admissions & Records Office at our Main Campus, Alisal Campus, or the King City Education Center..

Important Note: *By giving consent, parents of concurrently enrolled students agree they understand that the college is an adult learning environment and students are expected to behave accordingly. Additionally, they understand that classes will be taught at the college level and the curriculum and college procedures will not be modified nor will other accommodations be made.*

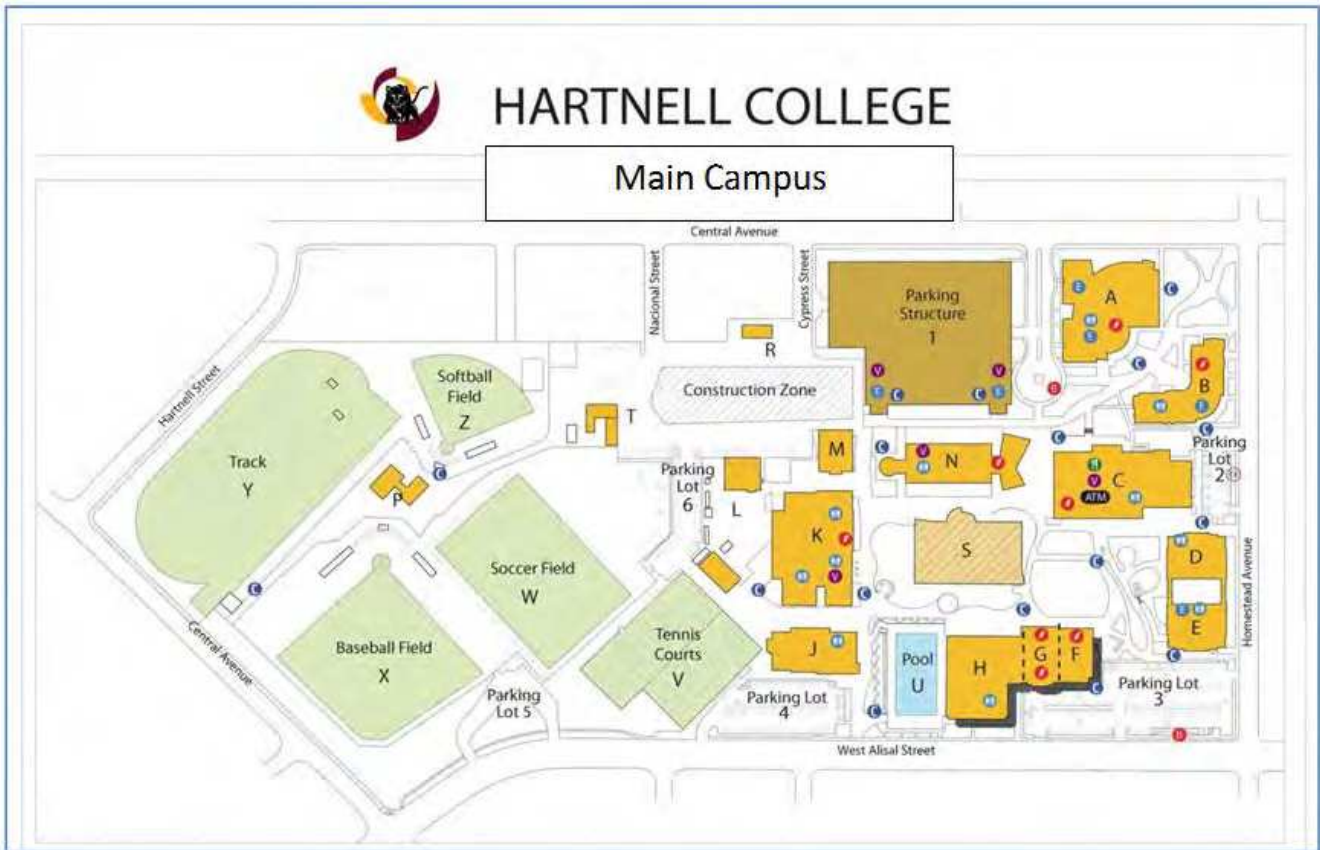
Late Registration Hours:

August 10 - 14, 2015

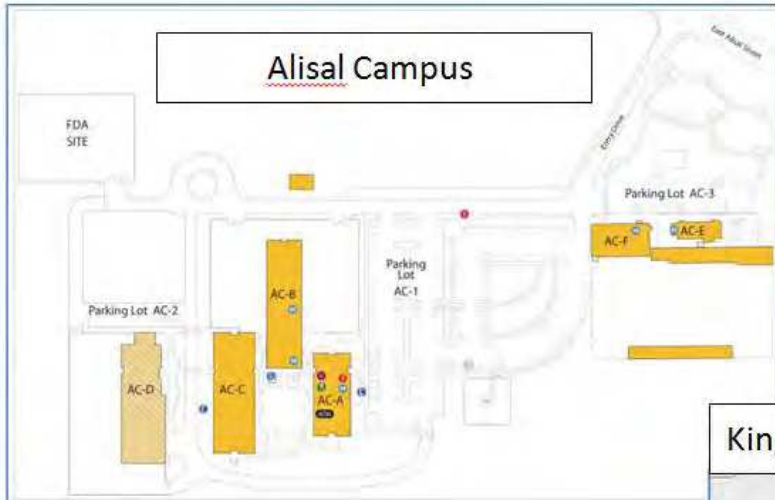
Monday -Thursday 8:00am – 6:00pm, Friday 8:00am – 5:00pm

PAWS is available till midnight.

HOW TO READ THIS SCHEDULE



See BUILDING AND ROOM LEGEND →



- Elevator
- Telephone
- Restroom
- Information
- Student Permit Parking
- Designated Parking
- Bus Stop
- Automatic Emergency Defibrillator
- Food Service (Hours Vary)
- Automatic Teller Machine
- Disabled Parking is available at all lots.
- Food Vending Machine
- EV Charging Stations
- Emergency Phone Tower / Code Blue



HOW TO READ THIS SCHEDULE

	Course Number	Course Title	
	↓	↓	
	MAT-3A. ANALYTIC GEOMETRY AND CALCULUS I (G)		← GRADE OPTION
	Prerequisite: MAT-24 and MAT-25 with a grade of "C" or better or placement by Hartnell's assessment.		← G = Letter Grade P = Credit/No Credit only G/P = Letter Grade or Credit/No Credit option NG = No Grade
Weekly Hours for a full semester course	→	Lec 4 Hrs	← Advisory - if any Prerequisite - if any
Course Description	→	<u>The first course in a three-course series. A study of limits, differentiation, differentials, integration and applications of differentiation and integration. This course is primarily for students majoring in mathematics, physics, chemistry, biology, computer science, and engineering.</u>	
Articulation CSU-CA State University UC-University of California Course-Identification (C-ID)	→	[CSU; UC; CSU-GE, AREA B4; IGETC, AREA 2] [C-ID MATH 210]	
	↑	↑	↑
	1175	MTWTh	08:00AM-10:50AM
	Section	Days	Times
			↑
		STAFF	E315
		Instructor	Bldg/ Room
			↑
			4.00
			Units

BUILDING AND ROOM LEGEND

A (LRC) Learning Resource Center (LRC)	N (MER) Merrill Hall	KC (KCC) King City Education Center
B (CALL) Student Services	P Fieldhouse	Off Campus Locations:
C (HCC) Student Center	R Facilities Development Office	ALBA Off Campus (AGR)
D (CAB) CAB- Classroom Administration Building North	S Future Science Building (Coming 2016)	CHOMP Monterey Peninsula Hospital
E (CAB) CAB- Classroom Administration Building South	T (HR) Human Resources	CHU Chualar
F (PE) Weightroom	U (POOL) Pool	GHS Greenfield High School
G (AUX) Auxiliary Gym	V (TNCT) Tennis Courts	GON Gonzales High School
H (GYM) Main Gym	W (SRFD) Soccer Field	INT Internet / Distance Education
J (VAF) Visual Arts	X (BBFD) Baseball Field	MEE Mee Memorial Hospital
K (PAF) Performing Arts / Western Stage	Y (TRCK) Track	OFF Off Campus- In District
L Maintenance, Operations & Receiving	Z (SBFD) Softball Field	OUT Off Campus- Out of District
M (CDC) Child Development Center	AC-A Alisal Campus A Wing	SOHS Soledad High School
	AC-B Alisal Campus B Wing	SOL Soledad
	AC-C Alisal Campus C Wing	SVMH Salinas Valley Memorial Hospital
	AC-D Alisal Campus D Wing	
	AC-E Alisal Campus E Wing	

OFF CAMPUS LOCATIONS AND ADDRESSES

ALBA (for AGR classes) 1700 Old Stage Road Salinas Alisal Campus 1752 East Alisal Street Salinas Eden Valley Care Center 612 Main Street Soledad Gonzales High School 501 5 th Street Gonzales	Greenfield High School 2025 El Camino Real Greenfield King City Education Center 117 North Second Street King City Natividad Medical Center 1441 Constitution Boulevard Salinas Pacific Coast Care 720 E. Romie Lane Salinas	Salinas Valley Memorial Hospital 450 E. Romie Lane Salinas Soledad High School 425 Gabilan Drive Soledad Watsonville Hospital 75 Nielson Street Watsonville
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ALTERNATIVE TRANSPORTATION

The Alternative Transportation Committee of Hartnell College encourages students, faculty, and staff to carpool, ride MST, bike, or walk to the Main Campus. Please watch for our on-campus activities throughout the semester (Clean Air Month; Bike to Work Week and other Alternative Transportation events).

TRANSIT BUS PASS: Monterey-Salinas Transit (MST) bus passes may be purchased monthly at the Cashier's Office. MST is improving service to the campus. MST's Line 20 Monterey-Salinas and the South County Express bus Line 23 Salinas-King City stop right at Hartnell College's "front door."

BICYCLING: Salinas has 70 miles of bikeways. There are many convenient bicycle racks near campus buildings. Cycling and walking offer excellent exercise.

RIDESHARING: Commute Alternatives offers a free carpool matching service. Hartnell currently offers eight carpool parking spaces on the ground level of the parking structure. Stop by the cashier's office in Building B and complete a [Carpool Parking Application](#) to receive a FREE Carpool parking permit.

EMERGENCY GUARANTEED RIDE HOME The Emergency Guaranteed Ride Home program provides free taxi rides to those who register and use alternative transportation modes at least 1 day a week and have an emergency situation that day. For information and to sign up, call 422-POOL.

For much more information visit us on the web at: <http://www.hartnell.edu/altrtrans/>

Course Identification Numbering System (C-ID)

The Course Identification Numbering System (C-ID) is a statewide numbering system used for transfer courses that is independent of the actual course numbers assigned. Each C-ID number identifies a lower-division, transferable course commonly articulated between the California community colleges and CSU, and independent colleges/universities. The C-ID number conveys that any course at another college bearing the same C-ID number will be accepted by that institution. In other words the C-ID designation can be used to identify comparable courses at different institutions. Students should check with a counselor to determine how C-ID designated courses fit into their educational plans for transfer.

Students may consult the ASSIST database at www.assist.org for specific information on C-ID course designations and to confirm how each course will be accepted at a particular four-year institution. Counselors can always help them interpret or explain this information.

Each campus retains its own course number prefix and numbers. An example of the C-ID numbering system is Hartnell College's English 1A (C-ID ENGL 100). The number 1A is Hartnell College's number; C-ID ENGL 100 is the designation that is used to number the equivalent articulated course in the C-ID numbering system. Many of the C-ID numbered courses will be found in the Associate Degree for Transfer (AA-T or AS-T) degrees.

C-ID Courses at Hartnell

ABT-57	Agriculture Computer Applications	C-ID AG AB 108L
ADJ-1	Introduction to Administration of Justice	C-ID AJ 110
ADJ-2	Community Relations and the Justice System	C-ID AJ 160
ADJ-3	Concepts of Criminal Law	C-ID AJ 120
ADJ-4	Criminal Evidence	C-ID AJ 124
ADJ-5	Criminal Court Process	C-ID AJ 122
ADJ-8	Criminal Investigation	C-ID AJ 140
ADJ-10	Juvenile Procedures	C-ID AJ 220
ADJ-50	Introduction to Corrections	C-ID AJ 200
ADJ-51	Control and Supervision in Corrections	C-ID SOCI 160
ADJ-76	Introduction to Forensics	C-ID AJ 150
ART-1A	Art History Survey I	C-ID ARTH 110
ART-1B	Art History Survey II	C-ID ARTH 120
ART-10	Art Appreciation	C-ID ARTH 100
ART-12A	Design	C-ID ARTS 100
ART-13	Three-Dimensional Design	C-ID ARTS 101
ART-3	Drawing and Composition	C-ID ARTS 110
ART-15A	Ceramics A	C-ID ARTS 230
ART-72	Introduction to Digital Arts	C-ID ARTS 250
ART-33	Weaving as an Art Form	C-ID ARTS 282
BIO-1	Fundamental Biological Concepts	C-ID BIOL 190
BIO-5	Human Anatomy	C-ID BIOL 110B
BIO-6+ BIO-6L	Introductory to Physiology + Physiology Laboratory	C-ID BIOL 120B
BIO-2 + BIO-3	General Zoology + General Botany	C-ID BIOL 140
BUS-1A	Financial Accounting	C-ID ACCT 110
BUS-1B	Managerial Accounting	C-ID ACCT 120
BUS-32	Introduction to Business	C-ID BUS 110
BUS-18	Legal Environment of Business	C-ID BUS 120
CHM-1A	General Chemistry I	C-ID CHEM 110
CHM-1A + CHM-1B	General Chemistry I + General Chemistry II	C-ID CHEM 120S
CHM-12A	Organic Chemistry I	C-ID CHEM 150
CHM-12B	Organic Chemistry II	C-ID CHEM 160S
COM-1	Introduction to Public Speaking	C-ID COMM 110
COM-8	Interpersonal Communication	C-ID COMM 130
COM-20	Argumentation and Debate	C-ID COMM 120
COM-35	Intercultural Communications	C-ID COMM 150

CSS-1	Introduction to Computer Science & Programming Fundamentals	C-ID COMP 112
CSS-1	Introduction to Computer Science & Programming Fundamentals	C-ID ITIS 130
CSS-3	Computer Architecture and Assembly Language Programming	C-ID COMP 142
CSS-44	Computer Science & Information Systems	C-ID IT IS 120
ECE-1	Principles and Practices of Teaching Young Children	C-ID ECE 120
ECE-2	Child, Family and Community Relations	C-ID CDEV 110
ECE-4	Introduction to Curriculum	C-ID ECE 130
ECE-10	Observation and Assessment	C-ID ECE 200
ECE-12A	Preschool Theory and Practicum	C-ID ECE 210
ECE-19	Nutrition in the Child Care Setting	C-ID ECE 220
ECE-53	Teaching in a Diverse Society	C-ID ECE 230
ECO-1	Principles of Macroeconomics	C-ID ECON 202
ECO-5	Principles of Microeconomics	C-ID ECON 201
EDU-1	Multicultural Perspective of Education	C-ID EDUC 200
ENG-1A	College Composition and Reading	C-ID ENGL 100
ENG-1B	College Literature and Composition	C-ID ENGL 120
ENG-2	Critical Thinking and Writing	C-ID ENGL 105
ENG-31	Beginning Creative Writing	C-ID ENGL 200
ENG-44A	World Literature I	C-ID ENGL 140
ENG-44B	World Literature II	C-ID ENGL 145
ENG-46A	Survey of British Literature I	C-ID ENGL 160
ENG-46B	Survey of British Literature II	C-ID ENGL 165
ENG-47A	Survey of American Literature I	C-ID ENGL 130
ENG-47B	Survey of American Literature II	C-ID ENGL 135
ENG-48	Introduction to Children's Literature	C-ID ENGL 180
FCS-14	Child Development	C-ID CDEV 100
GEG-1	Geography Physical Elements	C-ID GEO 110
GEG-10	Geography and World Affairs: A Regional Approach	C-ID GEOG 125
GEL-1	Physical Geology	C-ID GEOL 101
GEL-2	Introduction to Geology	C-ID GEOL 100
GEL-6	History of the Earth	C-ID GEOL 111
GEL-25	Environmental Geology	C-ID GEOL 130
GEL-36	California Geology	C-ID GEOL 200
HED-55	Health Education-Advanced First Aid	C-ID KIN 101

HIS-4A	Western Civilization A	C-ID HIST 170
HIS-4B	Western Civilization B	C-ID HIST 180
HIS-17A	United States History A	C-ID HIST 130
HIS-17B	United States History B	C-ID HIST 140
HIS-5A	World History A	C-ID HIST 150
MAT-3A	Analytic Geometry and Calculus I	C-ID MATH 210
MAT-3B	Analytic Geometry and Calculus II	C-ID MATH 220
MAT-3C	Analytic Geometry and Calculus III	C-ID MATH 230
MAT-4	Linear Algebra	C-ID MATH 250
MAT-5	Differential Equations	C-ID MATH 240
MAT-13	Elementary Statistics	C-ID MATH 110
MAT-12	Number Systems	C-ID MATH 120
MAT-16	Finite Mathematics	C-ID MATH 130
MAT-2	Calculus for Managerial, Life and Social Sciences	C-ID MATH 140
MET-1	Weather and Climate	C-ID GEOG 130
MUS-1A	Music Appreciation—Historical Perspective	C-ID MUS 100
MUS-1B	Music Appreciation—Genre Perspective	C-ID MUS 100
MUS-11	Applied Music-- Instrumental	C-ID MUS 160
MUS-20	Hartnell College Choir	C-ID MUS 180
MUS-21	Hartnell Chamber Signers	C-ID MUS 180
MUS-23.1	Renaissance/Baroque Emphasis	C-ID MUS 180
MUS-23.2	Hartnell Chorale-Classic/Romantic Emphasis	C-ID MUS 180
MUS-23.3	Hartnell Chorale-20 th Century Emphasis	C-ID MUS 180
MUS-23.4	Hartnell Chorale-20 th Century "Pops" Emphasis	C-ID MUS 180
MUS-23.5	Hartnell Chorale-21 st Century Emphasis	C-ID MUS 180
MUS-24	Estudiantina Hartnell	C-ID MUS 180
MUS-25	Hartnell College Wind Ensemble	C-ID MUS 180
MUS-26	Jaxx Ensemble	C-ID MUS 180
MUS-29.1	Symphonic Band-18 th Century Emphasis	C-ID MUS 180
MUS-29.2	Symphonic Band-19 th Century Emphasis	C-ID MUS 180
MUS-29.3	Symphonic Band-20 th Century Emphasis	C-ID MUS 180
MUS-29.4	Symphonic Band-20 th Century "Pops" Emphasis	C-ID MUS 180
MUS-29.5	Symphonic Band-21 st Century Emphasis	C-ID MUS 180
MUS-34.1	Symphony Orchestra-18 th Century Emphasis	C-ID MUS 180
MUS-34.2	Symphony Orchestra-19 th Century Emphasis	C-ID MUS 180
MUS-34.3	Symphony Orchestra-20 th Century Emphasis	C-ID MUS 180
MUS-34.4	Symphony Orchestra- 20 th Century "POPS"	C-ID MUS 180
MUS-34.5	Symphony Orchestra-21 st Century Emphasis	C-ID MUS 180
MUS-46	Music Theory and Musicianship	C-ID MUS 120
MUS-47	Music Theory and Musicianship I	C-ID MUS 130
MUS-48	Music Theory and Musicianship II	C-ID MUS 140
MUS-49	Music Theory and Musicianship III	C-ID MUS 150
MUS-50A	Harmony I	C-ID MUS 120

MUS-51A	Musicianship I	C-ID MUS 125
MUS-52B	Harmony IV	C-ID MUS 150
MUS-53B	Musicianship IV	C-ID MUS 155
PETH-1	Introduction to Kinesiology	C-ID KIN 100
PHL-10	Ethics	C-ID PHIL 120
PHY-2A + PHY-2B	College Physics I + College Physics II	C-ID PHYS 100S
PHY-2A	College Physics I	C-ID PHYS 105
PHY-2B	College Physics II	C-ID PHYS 110
PHY-4A	General Physics/Mechanics	C-ID PHYS 205
PHY-4B	General Physics/Electricity and Magnetism	C-ID PHYS 210
PHY-4C	General Physics/Waves, Heat, Light and Modern Physics	C-ID PHYS 215
POL-1	American Political Institutions	C-ID POLS 110
POL-2	Contemporary Governments Abroad	C-ID POLS 130
POL-3	Introduction to International Relations	C-ID POLS 140
PSY-2	General Psychology	C-ID PSY 110
PSY-6	Social Psychology	C-ID PSY 170
PSY-8	Introduction to Research Methods in Psychology	C-ID PSY 200
PSY-10	Introduction to Biological Psychology	C-ID PSY 150
PSY-15	Introduction to Human Sexuality	C-ID PSY 130
PSY-22	Abnormal Psychology	C-ID PSY 120
PSY-25	Developmental Psychology	C-ID PSY 180
PSY 33	Personal and Social Adjustment	C-ID PSY 115
SOC-1	Introduction to Sociology	C-ID SOCI 110
SOC-5	Introduction to Social Problems	C-ID SOCI 115
SOC-41	Marriage and Family	C-ID SOCI 130
SOC-42	The Sociology of Minority Relations	C-ID SOCI 150
SOC-20	Sociology of Gender and Society	C-ID SOCI 140
SPA-1	Elementary Spanish	C-ID SPAN 100
SPA-2	Elementary Spanish	C-ID SPAN 110
SPA-4	Intermediate Spanish	C-ID SPAN 210
THA-3	History of the Theatre	C-ID THTR 113
THA-10	Beginning Acting	C-ID THTR 151
THA-1	Introduction to Theatre	C-ID THTR 111
THA-2	Script Analysis	C-ID THTR 114
THA-11	Acting II	C-ID THTR 152
THA-41	Fundamentals of Costume Design	C-ID THTR 174



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HARTNELL COLLEGE
2014-2015 ASSOCIATE DEGREE
GENERAL EDUCATION REQUIREMENTS

Student's Name: _____

Last	First	MI	SS or ID Number	
Language and Rationality: (9 units minimum) A. WRITTEN COMPOSITION: (3 UNITS) Completion of English 1A or English 1A–Multicultural Perspective, with a grade of ‘C’ or better fulfills the Written Expression requirement. B. COMMUNICATION AND ANALYTICAL THINKING: (6 UNITS) Completion of any Math course shown below (B1) with a grade of ‘C’ or better fulfills the Math Competency requirement. In addition, choose course(s) from either category below to complete the remaining 6.0 unit requirement. 1. Mathematics 2, 3A, 3B, 3C, 4, 5, 10, 12, 13, 16, 24, 25, 122, 123;123L4 NOTE: A maximum of 5 units of Math 123, Intermediate Algebra, may be applied towards the Associate Degree Requirements. 2. American Sign Language 1, 2, 3 (formerly Counseling 80, 81, 83); Business 1A; Communication (formally Speech) 1, 3, 5, 8, 20, 35; Computer Sciences & Information Systems 1, 2A, 2B, 4, 31,43,122,123;Counseling 1, 23, 27, 35; English1B,1B–Multicultural Perspective, 2; Library Instruction 2, 5, 6, 7 Philosophy 15;Spanish 1, 1S, 1X, 2, 2S, 2X,3, 3S, 4, 4S	AP Exams or Other College Courses	C*	IP*	N*
Natural Science: (3 units minimum) Agriculture Business Technology 90, 92;Anthropology 1;Astronomy 1, 1L;Biology 1, 2, 3, 5, 6, 6L, 10,11, 12, 13, 18, 20, 27, 30, 42,47,48,48L;Chemistry 1A,1B, 12A,12B, 22, 23, 60;Geography 1;Geology 1,2,6,25,36;Meteorology 1; Oceanography1;Physics 2A,2B,4A,4B,4C,10				
Social/Behavioral Science: (3 units minimum) Administration of Justice 1, 51; AgriBusTech 53; Alcohol & Other Drugs 1; Anthropology 1, 2, 3, 10, 15, 20; Business 32; Communication (formally Speech) 35; Counseling 35; Economics 1, 5; Ethnic Studies 1, 2, 3, 4, 5, 6, 12, 25; Family and Consumer Studies 14; Geography 1,2,10; Health Education 2, 7; History 4A, 4B, 5A, 5B, 6, 10, 17A, 17B, 40, 46A, 46B, 47, 49A, 49B, 51; Philosophy 2, 6, 8, 10, 15; Political Science 1, 2, 3, 5, 6; Psychology 2, 10, 12,14,15,22, 25, 33, 36, 41,42; Sociology 1, 5, 41, 42				
Humanities: (3 units minimum) American Sign Language 1, 2, 3 (formerly Counseling 80, 81, 83); Anthropology 2, 3, 20; Art 1A, 1B, 3, 10, 12A, 15A, 15B, 33, 34, 70, 72, 80; English 1B, 17, 22, 24, 26, 31, 32, 41, 44A, 44B, 46A, 46B, 47A, 47B, 50, 51; Ethnic Studies 6, 12, 25; History 40, 47, 51; Music 1A, 1B, 2, 5, 6, 7, 8, 20, 21, 23.1, 23.2, 23.3, 23.4, 23.5, 24, 25, 26, 29.1, 29.2, 29.3, 29.4, 29.5, 34.1, 34.2, 34.3, 34.4, 50A, 50B, 52A, 52B; Philosophy 2, 10; Photography 1, 2, 4; Spanish 1, 1S, 1X, 2, 2S, 2X, 3, 3S, 4, 4S; Theater Arts 1, 3, 18, 21, 26, 29, 40, 122, 142, 172, 182				
Ethnic Groups in the United States: (3 units minimum) Alcohol & Other Drugs 4; Anthropology 10, 15; Communication (formally Speech) 35; Counseling 35; Early Childhood Education 53; Education 1; English 1A–Multicultural Perspective**, 1B–Multicultural Perspective, 26; Ethnic Studies 1, 2, 3, 4, 6, 12, 25; Health Ed 6; History 10, 40, 46A, 46B, 49A, 49B; Music 5, 6, 7, 8; Sociology 42 NOTE: ** Only students in the Nursing (RN) degree program can use ENG-1A-Multicultural Perspective for the Ethnic Groups requirement. For this program, the course will fulfill both this requirement and the ENG 1A Written Expression competency requirement.				
*LEGEND / C=Completed; OC=Other College/Exam Completed; IP=In Progress; N=Needed				

CHOSEN MAJOR PROGRAM: _____

Please see Hartnell College 2013-2014 catalog for Major Program options

HARTNELL COLLEGE
2014-2015 REQUIREMENTS FOR
ASSOCIATE OF ARTS & ASSOCIATE OF SCIENCE DEGREES

2014-2015 ASSOCIATE DEGREE REQUIREMENTS

- A. Students are eligible for graduation upon the satisfactory completion of a minimum of sixty (60) semester degree-applicable units (courses numbered 1-199) of course work.
- B. Students must complete the General Education requirements as outlined on the 2014-2015 General Education Requirements list of courses. A minimum of 21 semester units must be completed within the five general education areas:
 - 1. Language and Rationality (9 units)
 - A. Written Expression (3 units)
 - B. Communication & Analytical Thinking (6 units)
 - 2. Natural Sciences (3 units)
 - 3. Social and Behavioral Sciences (3 units)
 - 4. Humanities (3 units)
 - 5. Ethnic Groups in the United States (3 units)
- C. To receive an Associates degree, the students must meet the residency requirement by either:
 - Completing 45 units at Hartnell College; or,
 - During the semester of graduation, complete at least 12 units at Hartnell College
- D. Complete all general education and major program course work required for the degree. A major program will consist of *at least* 18 semester units within a discipline or a declared interdisciplinary major program as identified by the college catalog.
- E. A 'C' grade or better is required in **each** degree-applicable course.
- F. It is the student's responsibility to file a *Petition for Graduation* by the deadline date. The initial deadline date is the semester before he/she plans to complete the requirements. (Graduation deadline dates are posted throughout the campus.)
- G. Associate Degrees are conferred at the end of each term; however, graduation ceremonies occur at the end of each academic year (Spring).

DEFINITION OF ASSOCIATE DEGREES:

Hartnell College students who complete the appropriate requirements may earn either an Associate of Arts or an Associate of Science degree. Both degrees represent significant levels of achievement and may be used by students who plan to start their careers immediately after graduating, or, with careful educational planning and course selection, by those who plan to transfer to a university.

Associate of Arts (AA) degree is granted to students majoring in the arts, humanities, and similar areas.

Associate of Science (AS) degree is granted to students majoring in agriculture, engineering, technology, the sciences, and related programs.

Associate Degrees for Transfer (AA-T or AS-T) California Community Colleges are now offering associate degrees for transfer to the CSU. These may include Associate in Arts (AA-T) or Associate in Science (AS-T) degrees. These degrees are designed to provide a pathway to a CSU major and baccalaureate degree. California Community College students who are awarded an AA-T or AS-T degree are guaranteed admission with junior standing somewhere in the CSU system and given priority admission consideration to their local CSU campus or to a program that is deemed similar to their community college major. This priority does not guarantee admission to specific majors or campuses. For further information, see degree requirements in the catalog.

CATALOG RIGHTS- Provided that continuous enrollment is maintained, students may elect the declared degree or certificate requirements in effect at 1) the time of entrance to Hartnell College, or 2) any catalog year thereafter. Continuous enrollment is defined as attendance at Hartnell College during both Fall and Spring semesters. Any transcribed academic record symbol (A through F, CR, NC, P, NP, I, RD, W) shall constitute enrollment.

DOUBLE DEGREE- Although students may not receive two associate degrees simultaneously, they may concurrently complete the requirements for a second degree. An AA or AS Degree is earned by completion of all Competency Requirements, General Education, and course work required for both majors. A single diploma is issued with both degrees listed. The General Studies with Emphasis degrees may not be included as part of the Double Degree.

ADDITIONAL ASSOCIATE DEGREE- Having received an Associate, Baccalaureate or higher, a student may qualify for an Associate Degree in other fields (with the exception of an A.A. Degree in General Studies with Emphasis) provided a minimum of 12 units in residence are completed after the previous degree was awarded.

Students are encouraged during their first semester of enrollment to make an appointment with a counselor to discuss their educational and career plans as they relate to this advisory sheet. (831) 755-6820



HARTNELL COLLEGE

2014-2015 CALIFORNIA STATE UNIVERSITY GENERAL EDUCATION (CSU GE) FOR CSU TRANSFER STUDENTS

Name:

SS#

Major:

MINIMUM ADMISSION REQUIREMENTS FOR CSU TRANSFER STUDENTS:

1. Complete 60 semester units of transferable college credit with a GPA of at least 2.0
2. Complete a minimum of 30 semester units of college courses with a grade of "C" or better in each course to be selected from courses in English, arts and humanities, social science, science and mathematics at a level equivalent to courses that meet general education requirements. The 30 semester units must include courses that satisfy CSU GE Areas A1, Oral Communication; A2, Written Communication; A3, Critical Thinking; and B4, Mathematics / Quantitative Reasoning.

Completion of the CSU GE Certification Pattern will satisfy the course requirements for the minimum admissions requirements listed above (#2). Although not required for admission to the CSU, students are encouraged to complete the CSU GE Certification Pattern prior to transfer. For impacted or competitive CSU campuses and majors there may be additional requirements such as completion of specific major courses, completion of certain general education courses by certain semesters, and/or higher grade point averages (see a counselor for advice).

DIRECTIONS: (1) Circle courses completed and enter units completed in "C" column. (2) Enter units completed at other colleges or enter name of AP Exam in the "OC" column (see reverse side for list of AP Exams approved to clear specific CSU GE AREAS. (3) Underline courses in progress and enter units in progress in "IP" column; and, (4), Enter units needed in "N" column.

***LEGEND:** OC=Other College/Exam Completed; C=Completed; IP=In Progress; N=Needed

AREA A: ENGLISH LANGUAGE COMMUNICATION & CRITICAL THINKING (9 units minimum) Select one course from each area. All courses must be completed with a "C" or better.	AP EXAMS or OTHER COLLEGE COURSE	C*	IP*	N*
A1 - Oral Communication (3 units): Communications 1, 3, 5, 20	A1			
A2 - Written Communication (3 units): English 1A, 1B	A2			
A3 - Critical Thinking (3 units): English 2; Communications 20; Philosophy 15	A3			
AREA B: Scientific Inquiry and Quantitative Reasoning (9 units minimum) Select one course from each group. One laboratory science required (<u>Labs underlined</u>). Course in B4 must be completed with a grade of "C" or better.				
B1 - Physical Science (3 units required): Agriculture Business Tech <u>90</u> ; Astronomy 1; Chemistry <u>1A, 1B, 12A, 12B, 22, 23, 60</u> ; Geography 1; Geology <u>1, 2, 6, 25</u> ; Meteorology 1; Oceanography 1; Physics <u>2A, 2B, 4A, 4B, 4C, 10</u>	B1			
B2 - Life Science (3 units required): Agriculture Business Tech <u>92</u> ; Anthropology 1; Biology <u>1, 2, 3, 5, 6, 6L, 10, 11, 12, 13, 18, 20, 27, 30, 42, 47, 48</u> ; Psychology 10	B2			
B3 - Laboratory Activity: Agriculture Business Tech <u>90, 92</u> ; Astronomy <u>1L</u> ; Biology <u>1, 2, 3, 5, 6L, 10, 11, 20, 27, 30, 47, 48L</u> ; Chemistry <u>1A, 1B, 12A, 12B, 22, 23, 60</u> ; Geology <u>1, 6</u> ; Physics <u>2A, 2B, 4A, 4B, 4C, 10</u>	B3			
B4 - Mathematical Concepts, Quantitative Reasoning & Applications (3 units required): Mathematics 2, 3A, 3B, 3C, 4, 5, 10, 12, 13, 16, 24, 25	B4			
AREA C: ARTS AND HUMANITIES (9 units minimum). Select at least one course from Area C1 and one course from Area C2				
C1 – Arts (3 units required):: Art 1A, 1B, 10; English 50, 51; Music 1A, 1B, 2, 5, 6, 7, 8, 50A, 50B, 52A, 52B; Photography 1; Theater Arts 1,3	C1			
C2 – Humanities (3 units required): American Sign Language 2, 3; English 1B, 17, 22, 24, 26, 31, 32, 33, 41, 44A, 44B, 46A, 46B, 47A, 47B; Ethnic Studies 12, 25 ; History 5A, 5B, 6, 40, 47; Philosophy 2, 10; Spanish 1, 1S, 1X, 2, 2S, 2X, 3, 3S, 4, 4S	C (1or2)			
	C2			

AREA D: SOCIAL SCIENCES (9 units minimum). Select courses from at least <i>two different disciplines</i> . D1- Anthropology & Archeology: Anthropology 1, 2, 3, 10, 15 , 20; Sociology 42 D2- Economics: Business 32; Economics 1, 5 D3- Ethnic Studies: Education 1 ; Ethnic Studies 1, 2, 3, 4, 5, 6 25 ; History 46A, 46B ; Political Science 5; Psychology 36 D4- Gender Studies: Ethnic Studies 6 ; Health Ed 7; Psychology 36, 42 D5- Geography: Geography 1, 2, 10; History 4A D6- History: His 4A, 4B, 5A, 5B, 6, 10 , 17A, 17B, 46A, 46B , 47, 49A, 49B , 51 D7- Interdisciplinary Social or Behavioral Science: Communication 8, 35 ; Counseling 35 ; Early Childhood Education 2; Education 1 ; Physical Ed Theory 5; Psychology 36, 42 D8- Political Science, Government, & Legal Institutions: Administration of Justice 3; Ethnic Studies 5; Political Science 1, 2, 3, 5, 6 D9- Psychology: Psychology 2, 6, 8, 12, 14, 15, 22, 25, 33, 41 D0- Sociology and Criminology: Administration of Justice 1, 51; Psychology 6; Sociology 1, 5, 41, 42	D			
	D			
	D			

AREA E: LIFELONG UNDERSTANDING & SELF-DEVELOPMENT (3 units minimum). Biology 42; Counseling 1, 23, 27; F&CS 14, 23; Geology 25; Health Ed 2, 6 , 7; Physical Ed Theory 1, 4; Psychology 14, 15, 25, 33, 36, 41, 42 Sociology 5, 41	E			
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US HISTORY, CONSTITUTION, & AMERICAN IDEALS <i>(CSU Graduation Requirement)</i> <i>Two courses are needed to meet requirement:</i> US 1: Choose one course: HIS17A or HIS17B or HIS 40 , AND US 2 and US 3: Choose one course: ETH 5 or POL 1 or POL 5 NOTE: Courses used to meet this requirement may also be used to satisfy requirements as courses listed in CSU-GE Breadth Areas C2 or D3 or D6 or D8. (At the option of the receiving CSU campus.)	<input type="checkbox"/> HIS17A (D6) or HIS17B (D6) or HIS 40 (C2) and <input type="checkbox"/> ETH 5 (D3 or D8) or POL1(D8) or POL 5 (D3 or D8) Students are encouraged to complete these two courses prior to transfer as part of their lower division courses. Units certified in the area in ()
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Please NOTE: Courses although may be listed in two areas can be counted in one area only.

Students earning an AA/S degree must complete an Ethnic Groups in the United States course. The courses that meet this requirement are highlighted/BOLD in the lists above.

CSU GE CERTIFICATION: “Certification” means that Hartnell College has verified that a student has completed the lower division general education requirements for the California State University. Certification is important because without it students will be held to the general education requirements specific to the CSU campus to which the student transfers. Courses from other colleges and universities may be considered for certification by petition through a process called “**pass along certification**”: 1) courses taken at CSU campuses, participating private colleges and universities, and other California Community Colleges will be certified in the subject areas (AREA A - E) approved by the institution where the courses were taken, 2) courses taken at other regionally accredited colleges and universities will be certified only if the course is determined to be equivalent to a course in Hartnell College’ CSU GE Certification Pattern. Courses deemed equivalent would be certified in the areas (AREA A - E) in which the equivalent Hartnell College’ courses have been approved.

It is the student’s responsibility to request certification. Submit form requesting certification to Admissions and Records office.

EXTERNAL EXAMINATIONS APPROVED TO CLEAR SPECIFIC CSU GE AREAS: Advanced Placement (AP), International Baccalaureate (IB) and College Level Examination Program (CLEP). See the current Hartnell College catalog pages on External Examinations that indicate equivalent general education area or elective units that could apply with appropriate scores. (Examinations may also be included in the CSU GE Certification).

Students are encouraged to make an appointment with a counselor to discuss their educational and career plans, as they relate to this advisory sheet. (831) 755-6820

CSU-GE UNITS CERTIFIED

Area A ___ Area B ___ Area C ___ Area D ___ Area E ___ = Total units ___ Evaluated by: _____ Date _____



HARTNELL COLLEGE
2014-2015 INTERSEGMENTAL GENERAL EDUCATION (IGETC)
FOR UC & CSU TRANSFER STUDENTS

Name:

SS#

Major:

DIRECTIONS: (1) Circle courses completed and enter units completed in “C” column. (2) Enter units completed at other colleges or enter name of AP Exam in the “OC” column (see reverse side for list of AP Exams approved to clear specific IGETC GE AREAS. (3) Underline courses in progress and enter units in progress in “IP” column; and, (4), Enter units needed in “N” column.

All courses must be completed with a “C” or better to receive IGETC certification.

***LEGEND: OC=Other College/Exam Completed; C=Completed; IP=In Progress; N=Needed**

AREA 1: ENGLISH COMMUNICATION	AP EXAMS or OTHER COLLEGE COURSES	C*	IP*	N*
CSU- 3 courses (9 units minimum) required, one from each Group A and B and C UC- 2 courses required (6 units minimum) one from each Group A and B Group 1A: English Composition: English 1A Group 1B: Critical Thinking-English Composition: English 2 Group 1C: Oral Communication (CSU requirement only): Communication 1, 3, 20	1A			
	1B			
	1C			
AREA 2: MATHEMATICAL CONCEPTS & QUANTITATIVE REASONING. (3 units min.) Math **2, **3A, 3B, 3C, 4, 5, 10, 12, 13, 16, 25	2			
AREA 3: ARTS & HUMANITIES Select at least 3 courses, with at least one course from Group 3A and one course from Group 3B (9 units minimum). Group 3A: Arts: Art 1A,1B, 10; Eng 51; Mus 1A, 1B, 2, 5, 6,50A, 50B, 52A,52B; Pho 1; Th Arts 1,3 Group 3B: Humanities: Eng 1B, 17, 22, 24, 26, 41, 44A, 44B, 46A, 46B, 47A, 47B, 50; Eth S 12, 25; His 4A, 4B, 5A, 5B, 6, 10, 17A, 17B, 40, 47, 49A, 49B, 51; Mus 7; Phil 2, 10; Span 3, **3S, 4, **4S	3A			
	3 (A or B)			
	3B			
AREA 4: SOCIAL & BEHAVIORAL SCIENCES Select at least three courses from at least two disciplines (9 units minimum). Adj 1, 3, 51; Ant 2, 3, 10, 15, 20; Com 8, 35; Cou 35; Ece 2; Eco 1, 5; Eth S 1, 2, 3, 4, 5, 6;Fcs14; Geog 2, 10; Hed 7; His 5A, 5B, 6, 40, 46A, 46B; Pol 1, 2, 3, 5, 6; Psy 2,6,12, 14, 15, 22, 25, 36, 42; Soc 1, 5, 41, 42	4			
	4			
	4			
AREA 5: PHYSICAL & BIOLOGICAL SCIENCES Select at least two courses, one from Group 5A & one from Group 5B, at least one course must include a laboratory. Labs are <u>underlined</u> . (7 units minimum). Group 5A: Physical Science: Agric Bus Tech <u>90</u> ; Anthro 1; Astro 1, <u>1L</u> ; Chem <u>1A, 1B, 12A, 12B, **22</u> ; Geog 1; Geol <u>1</u> , **2, <u>6</u> , 25; Met 1; Ocn 1; Phys <u>**2A, **2B, **4A, **4B, **4C, **10</u> Group 5B: Biological Sciences: Agric Bus Tech <u>92</u> ; Biol <u>1, 2, 3, 5, 6, 6L, **10, 11, 12, 18, 20, **27, 30, 42, 47, 48, 48L</u> ; Psy 10 Group 5C: Laboratory: Agric Bus Tech <u>90, 92</u> ; Astro <u>1L</u> ; Biol <u>1, 2, 3, 5, 6L, **10, 11, 20, **27, 30, 47, 48L</u> ; Chem <u>1A, 1B, 12A, 12B, **22</u> ; Geol <u>1, 6</u> ; Phys <u>**2A, **2B, **4A, **4B, **4C, **10</u>	5A:			
	5B:			
	5C:			

Students are encouraged to make an appointment with a counselor to discuss their educational and career plans as they relate to this advisory sheet. (831) 755-6820

This advising sheet is approved for the Fall 2014 semester through Summer 2015 and is subject to change.

Turn over for additional CSU and UC specific requirements.

AREA 6: LANGUAGE OTHER THAN ENGLISH (LOTE) (UC requirement only). Requirement may be satisfied by any of the options listed below or by completing one of the following: American Sign Language 1, 2, 3; Spanish 1, **1S, **1X, 2, 2S, 2X, 3, 3S, 4, 4S
OR (1) completion of 2 years of the same foreign language in high school with a grade of “C” or better; or (2) a score of 3 or higher on an AP exam in language other than English; or (3) an appropriate score on an SAT II subject test in a language other than English; or (4) a score of 5 or higher on an International Baccalaureate Higher Level Exam in a language other than English; or (5) satisfactory completion, with “C” grades or better, of two years of formal schooling at the sixth grade level or higher in an institution where the language of instruction is not English.

Completed in high school ___ Completed by exam ___ Satisfied by school at foreign country ___
Appropriate documentation must be on file in Admissions and Records

6. LOTE

CSU GRADUATION REQUIREMENT IN U.S.HISTORY, CONSTITUTION & AMERICAN IDEALS (CSU Requirement only). Not part of IGETC; may be completed prior to transfer. Choose one course from Group A and one course from Group B. *(Students planning on transfer to a CSU are encouraged to complete these two courses prior to transfer as part of their lower division courses.)*

Group A (US 2 and US 3): Ethnic Studies 5 or Political Science 1 or Political Science 5***

A:			
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Group B (US 1): History 17A or History 17B or History 40***

B:			
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Please NOTE: Courses although may be listed in two areas can be counted in one area only.

**Indicates number of transfer units may be limited by UC or CSU or both. Consult with a counselor for additional information.

***Courses used to meet the U.S. His. and Amer. Ideals CSU grad requirement may also be used for AREA 3 and/or 4 to meet IGETC requirements (effective Fall 08).

Students earning an AA/S degree from Hartnell College must complete an Ethnic Groups in the United States course. The courses that meet this requirement are highlighted/BOLD in AREAS 3 and 4.

IGETC CERTIFICATION:

“**Certification**” means that Hartnell College has verified that a student has completed the lower division general education requirements for the University of California or California State University. Certification is important because without it students will be held to the general education requirements specific to the UC or CSU campus to which the student transfers. Courses from other colleges and universities may be considered for certification through a process called “**pass along certification**”: 1) courses taken at other California Community Colleges will be certified in the subject areas (AREA 1 – 6) approved by the institution where the courses were taken, and 2) courses taken at other regionally accredited colleges and universities will be certified only if the **course is determined to be equivalent** to a course in Hartnell College’ IGETC Certification Pattern. The following Advanced Placement (AP) Examinations may also be included in the IGETC Certification.

EXTERNAL EXAMINATIONS APPROVED TO CLEAR SPECIFIC IGETC AREAS: Advanced Placement (AP), International Baccalaureate (IB) See the current Hartnell College catalog pages on External Examinations that indicate equivalent general education area or elective units that could apply with appropriate scores. (Examinations may also be included in the IGETC Certification. (See a counselor for complete list of exams and unit limitations.)

IGETC EXCEPTIONS: (see: www.universityofcalifornia.edu/educators/counselors/adminfo/transfer/advisingiget.html)

IGETC is not accepted for Engineering majors, for the following: **Berkeley** - College of Environmental Design, Chemistry, Natural Resources, and the Haas School of Business; **Davis** - all bachelor of science majors; **Los Angeles** – School of Applied Science; **Riverside** – College of Natural and Agricultural Sciences; **San Diego** – Eleanor Roosevelt College and Revelle College; Santa Cruz – Physical and Biological Sciences.

IGETC is not recommended for the following: **Merced** – School of Natural Sciences; **Santa Barbara** - Biological Sciences, Chemistry, Computer Science, Physics, and Geology.

IGETC UNITS CERTIFIED

Area 1 _____ Area 2 _____ Area 3 _____ Area 4 _____ Area 5 _____ = Total units _____

For UC: Area 6 Language Other Than English (LOTE) Completed Yes No

IGETC COMPLETED: California State University- Yes No Partial (minus 2 maximum)
 University of California- Yes No Partial (minus 2 maximum)

Prepared by
 Hartnell College Records Evaluator _____ Date _____

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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ADMINISTRATION OF JUSTICE

ADVISORY FOR WEB-BASED AND HYBRID COURSES

Students taking web-based and hybrid courses must have basic computer skills for operating Microsoft Word and e-mail, including sending attachments and files. Students also need access to the Internet and must have adequate hardware and software capabilities. Access to computers is also available at the Hartnell College Library/LRC.

ADJ-1. INTRO TO ADMINISTRATION OF JUSTICE (G)

Lec 3 Hrs

Provides an overview of the American criminal justice system and the various subsystems. Focuses on the roles and role expectations of criminal justice agencies in their interrelationships in society and emphasizes the concepts of criminal law and its effect on policing, crime causation, the Constitution and its effect on law enforcement, punishment and rehabilitation. Also discusses ethics, education and training for professionalism in the social system.

[CSU; UC; CSU-GE; AREA DO, IGETC AREA 4]

[C-ID AJ 110]

2000 TTh	09:30AM-10:45AM	M. Parker	A113	3.00
2001 W	06:00PM-08:50PM	D. Doglietto	D361	3.00
7600 M	06:00PM-08:50PM	M. Parker	AC-C212	3.00
Section 7600 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.				
2003	ONLINE	L. Bertomen	INT	3.00
Section 2003 offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at lbertomen@hartnell.edu for further information. Section 2003 meets 6 weeks, 8/18/15-9/25/15, and is part of the Fast Track Program.				
2004	ONLINE	L. Bertomen	INT	3.00
Section 2004 offered as a web-based course. Students can login starting Monday, November 9, at myetudes.org/portal and follow instructions. Contact instructor via email at lbertomen@hartnell.edu for further information. Section 2004 meets 6 weeks, 11/9/15-12/19/15, and is part of the Fast Track Program.				
6047 Th	06:00PM-08:50PM	A. Martinez	GON	3.00
Section 6047 is offered at Gonzales High School, 501 5th St, Room 30, Gonzales.				

Starting Fall 2015 all admissions applications must be completed online to ensure that the College is meeting all of the Chancellor's Office mandated data elements. The application is available in English and Spanish. Applications can take up to two working days to be received.

ADJ-2. COMMUNITY RELATIONS AND THE JUSTICE SYSTEM (G/P)

Lec 3 Hrs

A theoretical and conceptual overview of multicultural issues, including those relating to ethnicity, race relations, gender, age and sexual preference. The course focuses on cultural/ethnic groups in California and their relationship with law enforcement and justice administration, including courts and corrections. Explores the interaction of the criminal justice agents and the community; theoretical and conceptual overview of multicultural issues affecting human relations; effects of prejudice, bias, and discrimination; awareness of individual and cultural differences affecting human interaction and peacekeeping strategies in a diverse society.

[CSU; UC]

[C-ID AJ 160]

6054 T	06:00PM-08:50PM	STAFF	SOHS	3.00
Section 6054 is offered at Soledad High School, 425 Gabilan Dr., Room 1002, Soledad.				
2005 M	06:00PM-08:50PM	R. Gray	E321	3.00
2006 W	06:00PM-08:50PM	STAFF	E309	3.00

ADJ-3. CONCEPTS OF CRIMINAL LAW (G/P)

Advisory: Concepts of Criminal Law TC and hybrid advisory.

Lec 3 Hrs

An introduction to the legal system, the differences between civil and criminal law, the sources of law, and the court system. The course focus will be classifying, defining, and identifying crimes. Also explores defenses to crimes, and parties to crimes.

[CSU; UC; CSU-GE; AREA D8; IGETC, AREA 4]

[C-ID AJ 120]

2007 W	12:00PM-01:20PM	J. Lewis	A113	3.00
	ONLINE	J. Lewis	INT	
Section 2007 is offered as a hybrid. Some of the teacher-student contact hours will be conducted at a distance. If you have any questions, please contact the instructor via email at jlewis@hartnell.edu for further information. Students can login for the Distance Ed portion starting Tuesday, August 18, at myetudes.org/portal and follow instructions.				
2008 T	06:00PM-07:15PM	M. Parker	E321	3.00
	ONLINE	M. Parker	INT	
Section 2008 is offered as a hybrid. Some of the teacher-student contact hours will be conducted at a distance. If you have any questions, please contact the instructor via email at mparker@hartnell.edu for further information. Students can login for the Distance Ed portion starting Tuesday, August 18, at myetudes.org/portal and follow instructions.				
2009	ONLINE	L. Storm	INT	3.00
Section 2009 offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at lstorm@hartnell.edu for further information. Section 2009 meets 6 weeks, 8/18/15-9/25/15, and is part of the Fast Track Program.				

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
ADJ-4. CRIMINAL EVIDENCE (G/P)						ADJ-10. JUVENILE PROCEDURES (G)					
Lec 3 Hrs						Advisory: DE/Hybrid advisory					
An introduction to the legal system, the sources of law, the criminal court system, and the trial process. The course focuses in particular on the classifications and rules of evidence. Includes a thorough overview of legal issues in criminal evidence such as admissibility, constitutional protections including the Fourth Amendment, and the burden of proof. Also covered are general considerations in evidence such as inferences and presumptions, privilege, judicial notice, expert testimony, scientific, and demonstrative evidence.						Discussion of the theories of juvenile delinquency and juvenile justice. Introduction to the functions, organization and jurisdiction of juvenile agencies. Study of juvenile crime, laws and social issues relating to youthful offenders. Examination of child abuse, domestic violence and gang membership. Examination of the Law Enforcement responses to juvenile issues.					
[CSU] [C-ID AJ 124]						[CSU]					
2010	T	06:00PM-08:50PM	S. Lavorato	N1	3.00	6055	W	06:00PM-08:50PM	STAFF	SOHS	3.00
2011		ONLINE	L. Storm	INT	3.00	Section 6055 is offered at Soledad High School, 425 Gabilan Dr., Room 301, Soledad and will not meet on 11/11/15.					
Section 2011 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at lstorm@hartnell.edu for further information.						2016	MWF	11:00AM-11:50AM	R. Gray	E329	3.00
2012		ONLINE	L. Storm	INT	3.00	2017		ONLINE	T. Spencer	INT	3.00
Section 2012 offered as a web-based course. Students can login starting Monday, November 9, at myetudes.org/portal and follow instructions. Contact instructor via email at lstorm@hartnell.edu for further information. Section 2012 meets 6 weeks, 11/9/15-12/19/15, and is part of the Fast Track Program.						Section 2017 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at tspencer@hartnell.edu for further information.					
ADJ-5. CRIMINAL COURT PROCESS (G/P)						ADJ-11. LAW ENFORCEMENT REPORT WRITING (G/P)					
Lec 3 Hrs						Advisory: DE/Hybrid advisory					
An introduction to the sources of law, the legal system, the criminal court trial process, the purposes of punishment, and participants in the criminal justice system. An in-depth analysis of the Constitution and its relationship to criminal procedure. Explores the laws of search, arrest, interrogation, arraignment, preliminary hearing, motion practice, trial procedure, sentencing, and post-conviction remedies.						Lec 3 Hrs					
An introductory course emphasizing the practical aspects of organizing and preparing law enforcement written reports.						[CSU]					
[CSU]						[CSU]					
[C-ID AJ 122]						[C-ID AJ 122]					
2013	M	06:00PM-08:50PM	S. Lavorato	N1	3.00	2018	M	06:00PM-08:50PM	STAFF	E319	3.00
2014		ONLINE	L. Storm	INT	3.00	2019		ONLINE	L. Bertomen	INT	3.00
Section 2014 offered as a web-based course. Students can login starting Monday, September 28, at myetudes.org/portal and follow instructions. Contact instructor via email at lstorm@hartnell.edu further information. Section 2014 meets 6 weeks, 9/28/15-11/6/15, and is part of the Fast Track Program.						Section 2019 offered as a web-based course. Students can login starting Monday, September 28, at myetudes.org/portal and follow instructions. Contact instructor via email at lbertomen@hartnell.edu for further information. Section 2019 meets 6 weeks, 09/28/15-11/06/15, and is part of the Fast Track Program.					
ADJ-8. CRIMINAL INVESTIGATION (G/P)						6002 Th 01:00PM-03:50PM D. Norum KCC211 3.00					
Lec 3 Hrs						Section 6002 is offered at King City Education Center, 117 N. Second St., King City.					
A course designed to teach the fundamentals of investigation; crime scene preservation of evidence; scientific aids; modus operandi; sources of information, interviews and interrogation; ethical challenges; surveillance; follow-up and case preparation; constitutional issues; and the role of the investigator in the trial process.						ADJ-21A. NARCOTICS AND DANGEROUS DRUGS (G/P)					
[CSU]						Advisory: DE/Hybrid Advisory					
[C-ID AJ 140]						Lec 3 Hrs					
2015	M	06:00PM-08:50PM	D. Doglietto	E309	3.00	History, definition, identification, characteristics and treatment strategies of legal and illegal drugs and the enforcement of laws relating to them.					
[CSU]						[CSU]					
[C-ID AJ 140]						[C-ID AJ 140]					
2025	TTh	08:00AM-09:15AM	W. Laughton	E321	3.00	2026		ONLINE	L. Bertomen	INT	3.00
Section 2026 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at lbertomen@hartnell.edu for further information.						Section 7605 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.					
7605	Th	06:00PM-08:50PM	STAFF	AC-C212	3.00						

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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ADJ-25. INTRODUCTION TO PARALEGAL/LEGAL ASSISTANTSHIP (G/P)

Lec 3 Hrs

Provides an overview of the legal assistant profession, and a general introduction to the legal environment and foundational skills necessary to succeed in legal specialty courses. Course includes a perspective of the role of the legal assistant in the modern law office, beginning legal research and analysis, issues related to our legal system and the courts, law office administration, and ethical considerations.

[CSU]

2020 ONLINE J. Lewis INT 3.00
 Section 2020 offered as a web-based course. Students can login starting Monday, November 9, at myetudes.org/portal and follow instructions. Contact instructor via email at jlewis@hartnell.edu for further information. Section 2020 meets 6 weeks, 11/9/15-12/19/15, and is part of the Fast Track Program.

ADJ-30. SEXUAL ASSAULT INVESTIGATION (G/P)

Advisory: DE, hybrid, and TC advisory.

Lec 3 Hrs

An introduction to the legal system and in-depth study of the institutional response to victims of sexual assault. Covers the elements of the most commonly encountered sex crimes, current and recommended investigative techniques, community and institutional response to victims of sex crimes, and methods of improving services with a focus on the needs of the victim.

[CSU]

2021 ONLINE T. Spencer INT 3.00
 Section 2021 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at tspencer@hartnell.edu for further information.

ADJ-51. CRIMINOLOGY (G/P)

Advisory: DE and hybrid advisory

Lec 3 Hrs

An examination of the theories of the psychological and social factors underlying crime and criminal behavior, crime statistics, patterns of antisocial behavior, treatment and preventative measure.

[CSU; UC; CSU-GE, AREA D0; IGETC, AREA 4]

[C-ID SOCI 160]

2022 TTh 08:00AM-09:15AM W. Laughton J208 3.00
 2023 ONLINE L. Bertomen INT 3.00
 Section 2023 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at lbortomen@hartnell.edu for further information.

ADJ-102. PC 832 ARREST AND FIREARMS (G/P)

Prerequisite: Prior to the start of ADJ-102, the California Commission for Peace Officers Standards and Training (POST) and the California Penal Code 1311.5 requires from each student Department of Justice written certification stating that the student has no criminal history that would disqualify him/her from using a firearm.

Lec 2.75 Hrs; Lab 2.25 Hrs

Designed to satisfy the curriculum standards of the Commission on Peace Officer Standards and Training (POST) as required by Penal Code 832 for peace officers. Topics include: professional orientation; introduction to criminal law with particular attention paid to Laws of Arrest, evidence, search and seizure; investigation; community relations; verbal and written communication; arrest and control techniques; firearms; and Cultural Diversity/Discrimination, the use of firearms, situational use of deadly force, and arrest techniques. There will be a fee associated with the fingerprint clearance from the Department of Justice that is required prior to starting the firearms portion of the class.

2024 T 05:30PM-09:10PM B. Jimenez E309 3.50
 To be arranged B. Jimenez

Class meets up to 40.5 hours of lab at the range, which will be scheduled by the instructor. Students will be informed of the dates. MUST SUBMIT A DOJ CRIMINAL HISTORY CLEARANCE LETTER prior to enrollment in the course. For DOJ General Information, call (916) 227-3749, or visit <http://ag.ca.gov/fingerprints/publications/contact.htm#fran>

6056 Th 05:30PM-09:10PM B. Jimenez SOHS 3.50
 To be arranged B. Jimenez

Section 6056 is offered at Soledad High School, Room 301, 425 Gabilan Dr., Soledad. Class meets up to 40.5 hours of lab at the range, which will be scheduled by the instructor. Students will be informed of the dates. MUST SUBMIT A DOJ CRIMINAL HISTORY CLEARANCE LETTER prior to enrollment in the course. For DOJ General Information, call (916) 227-3749, or visit <http://ag.ca.gov/fingerprints/publications/contact.htm#fran>

ADVISORY FOR WEB-BASED AND HYBRID COURSES

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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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ADVANCED DIESEL TECHNOLOGY

ADT-110. ELECTRICAL AND ELECTRONIC SYSTEMS (G)

Advisory: ENG-101 or ESL-101 and MAT-121

Lec 2 Hrs; Lab 6 Hrs

This course is designed to give students a strong foundation in the fundamental concepts of electricity and electronics as they relate to advanced diesel technology vehicles and equipment. Students will study basic theories of electricity, electrical components function and design, wiring and circuit diagrams, introduction to vehicle control modules and their role in the electronic controls, as well as vehicle communication networks and chassis controllers and accessory system.

7152 MW	06:00PM-06:50PM	J. Rodriguez	AC-C110	4.00
MW	07:00PM-09:50PM	J. Rodriguez	AC-D119	

Section 7152 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

ADT-111. ELECTRICAL SYSTEMS AND CONTROLS (G)

Advisory: ENG-101 or ESL-101 and MAT-121

Lec 2 Hrs; Lab 6 Hrs

This course will cover electrical theories, electrical troubleshooting and service, wiring and circuit diagrams, electronic engine controls system diagnosis and service, computers and computer controlled engine systems, electronic diesel fuel injection diagnosis and service.

7153 TTh	06:00PM-06:50PM	J. Rodriguez	AC-C110	4.00
TTh	07:00PM-09:50PM	J. Rodriguez	AC-D119	

Section 7153 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

ADT-120. CLIMATE CONTROL (G)

Advisory: ENG-101 or ESL-101 and MAT-121

Lec 2 Hrs; Lab 6 Hrs

This course is a study of heating, ventilation, and air conditioning (HVAC), which is designed to maintain a comfortable temperature in heavy duty vehicles and equipment.

7154 TTh	08:00AM-08:50AM	J. Rodriguez	AC-C110	4.00
TTh	09:00AM-11:50AM	J. Rodriguez	AC-D119	

Section 7154 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

AGRICULTURAL AND INDUSTRIAL TECHNOLOGY

AIT-70. INTRODUCTION TO MECHANIZED AGRICULTURE(G)

Lec 2 Hrs; Lab 3 Hrs

This course involves basic mechanical skills in woodworking, cold metal, electricity, plumbing, concrete, and project construction skills as related to farm maintenance and repair. Hand and power tool use skills will be developed. Safety practices for all mechanical areas will be covered. Formerly AGR 56. Not open to students who have completed AGR 56 with a grade of "C" or better.

[CSU]

7146 TTh	05:00PM-06:50PM	A. Graham III	AC-B123	3.00
TTh	07:00PM-09:50PM	A. Graham III	AC-B123	

Section 7146 meets 9 weeks, 8/18/15-10/15/15, and is offered at Alisal Campus, 1752 E. Alisal, Salinas.

AIT-71. AGRICULTURAL AND INDUSTRIAL EQUIPMENT OPERATION (G)

Lec 2 Hrs; Lab 3 Hrs

Design principles, selection, maintenance, adjustment, and safe operation of wheel and track type tractors used in agriculture and in the construction industry. Students will operate a variety of equipment. Principles and application of safety will be stressed. Includes field trips.

[CSU]

7147 MW	12:00PM-01:50PM	A. Graham III	AC-B123	3.00
MW	02:00PM-04:50PM	A. Graham III	AC-B123	

Section 7147 meets 9 weeks, 8/18/15-10/14/15, and is offered at Alisal Campus, 1752 E. Alisal, Salinas.

AIT-75. AGRICULTURAL MACHINERY MANAGEMENT (G)

Lec 2 Hrs; Lab 3 Hrs

Use, maintenance, adjustment, calibration, and repair of the equipment commonly used in California agriculture. Emphasis on primary and secondary tillage, planting, chemical application, and harvesting equipment. The selection and operation of both machinery and tractors will be practiced. Safety will be stressed throughout. Formerly AGR 94. Not open to students who have completed AGR 94 with a grade of "C" or better.

[CSU; UC]

7149 MW	12:00PM-01:50PM	A. Graham III	AC-B123	3.00
MW	02:00PM-04:50PM	A. Graham III	AC-B123	

Section 7149 meets 9 weeks, 10/19/15-12/16/15, and is offered at Alisal Campus, 1752 E. Alisal, Salinas.

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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AIT-169. HAZARDOUS MATERIALS AND INDUSTRIAL SAFETY (G)

Lec 1 Hr

A basic course in all aspects of safety as it relates to industry. The course will cover the following topics: Hazardous Materials as it pertains to the specific trades. Examples are construction, welding, auto repair, electronics, auto collision repair, health care services, personal protective equipment, materials handling and storage, industrial hygiene, safety inspections, and general industrial safety of proper use of tools and machines. Formerly MEC 169 and AGR 169. Not open to students who have completed AGR 169 or MEC 169 with a grade of "C" or better.

7148 MW 10:00AM-10:50AM A. Graham III AC-B123 1.00
Section 7148 meets 9 weeks, 8/18/15-10/14/15, and is offered at Alisal Campus, 1752 E. Alisal, Salinas.

AIT-172. AGRICULTURAL EQUIPMENT FABRICATION (G)

Lec 2 Hrs; Lab 3 Hrs

Involves the design and fabrication of agricultural and industrial equipment. Students will design equipment, select materials, estimate costs and fabricate a project. Principles and application of safety will be stressed. May include field trips.

7150 TTh 05:00PM-06:50PM A. Graham III AC-B123 3.00
TTh 07:00PM-09:50PM A. Graham III AC-B123
Section 7150 meets 9 weeks, 10/20/15-12/17/15, and is offered at Alisal Campus, 1752 E. Alisal, Salinas.

AIT-180. INDUSTRIAL WORKPLACE SKILLS (G)

Lec 1 Hr

Covers basic work and personal skills needed for success on the job in an industrial environment.

7151 MW 10:00AM-10:50AM A. Graham III AC-B123 1.00
Section 7151 meets 9 weeks, 10/19/15-12/16/15, and is offered at Alisal Campus, 1752 E. Alisal, Salinas.

AGRICULTURE BUSINESS AND TECHNOLOGY

ABT-49. INTRODUCTION TO AGRICULTURE BUSINESS(G)

Lec 3 Hrs

A survey and basic understanding of the business and economics of the agriculture industry. It is an introduction to the economic aspects of agriculture and their implications to the agricultural producer, consumer and the food system. The management principles encountered in the day-to-day operation of an agricultural enterprise are stressed as they relate to the decision making process. Formerly AGR 49. Not open to students who have completed AGR 49 with a grade of "C" or better.

[CSU; UC]

7130 T 09:00AM-11:50AM S. Triano AC-C107 3.00
Section 7130 is offered at Alisal Campus, 1752 E. Alisal St., Salinas

ABT-53. AGRIBUSINESS ECONOMICS (G)

Lec 3 Hrs

Designed to further a student's study in agriculture and agricultural production in response to changing economic conditions. Optimum methods of agricultural production as well as impacts of technological change will be discussed in evaluating market structure and price formulating factors for agricultural products and inputs. Formerly AGR 53. Not open to students who have completed AGR 53 with a grade of "C" or better.

[CSU; UC]

7131 M 06:00PM-08:50PM N. Pasculli AC-C106 3.00
Section 7131 is offered at Alisal Campus, 1752 E. Alisal St., Salinas

ABT-57. AGRICULTURE COMPUTER APPLICATIONS (G)

Lec 2 Hrs; Lab 3 Hrs

Computer use in the workplace with emphasis on agribusiness situations. Computer applications including word-processing, spreadsheets, databases, and presentation managers will be covered. Also included will be accessing information through the Internet and World Wide Web, telecommunications, an introduction to web page design and other software appropriate to agribusiness. Formerly AGR 57. Not open to students who have completed AGR 57 with a grade of "C" or better.

[CSU; UC]

[C-ID AG AB 108L]

7132 T 12:00PM-01:50PM D. Mancera AC-C208 3.00
T 02:00PM-04:50PM D. Mancera AC-C208
Section 7132 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

ABT-82. INTEGRATED PEST MANAGEMENT

PRINCIPLES IN WEED SCIENCE (G)

Advisory: BIO-10 or ABT-92 strongly advised.

Lec 2 Hrs; Lab 3 Hrs

Introduction to the classification, identification, and life cycle of common and poisonous weeds in California which are detrimental to cultivated crops, grasslands, animals, and humans. Management practices include: prevention, mechanical, biological, and chemical methods. Weed establishment and chemical resistance are also covered. Collection and labeling of specimens are required. Field trips required.

[CSU]

7133 F 12:00PM-01:50PM STAFF AC-C104 3.00
F 02:00PM-04:50PM STAFF AC-C104
Section 7133 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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ABT-90. SOIL SCIENCE

(G)

Lec 2 Hrs; Lab 3 Hrs

Provides a basic knowledge of the genetic, physical, chemical, and biological properties of soils. Explores principles involved in the interpretation of soils information for land use management, (including agricultural production and non-agricultural uses), and conservation. Includes a weekly laboratory activity. Formerly AGR 90. Not open to students who have completed AGR 90 with a grade of "C" or better.

[CSU; UC; CSU-GE, AREA B1, B3; IGETC, AREA 5]

7134	W	12:00PM-01:50PM	S. Triano	AC-C104	3.00
	W	02:00PM-04:50PM	S. Triano	AC-C104	

Section 7134 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

ABT-92. PLANT SCIENCE

(G)

Lec 2 Hrs; Lab 3 Hrs

An introduction to plant science including structure, growth processes, propagation, physiology, growth media, biological competitors, and post-harvest factors of food, fiber, and ornamental plants. Formerly AGR 92. Not open to students who have completed AGR 92 with a grade of "C" or better.

[CSU; UC; CSU-GE, AREA B2, B3; IGETC, AREA 5]

7135	Th	12:00PM-01:50PM	S. Triano	AC-C104	3.00
	Th	02:00PM-04:50PM	S. Triano	AC-C104	

Section 7135 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

ABT-93. PRODUCT PROCESSING & COOLING

(G)

Lec 3 Hrs

Introduction to the specializations of post harvest technology and cold chain management. Focuses on post-harvest handling, processing and cooling of fresh vegetable and fruit products as well as the cooling systems and equipment involved. Topics include post-harvest biology and physiology, harvesting systems, preparation for the fresh market, packaging, cooling systems and product processing. Food safety and sanitation will be introduced. Field trips will be required. Formerly AGR 93. Not open to students who have completed AGR 93 with a grade of "C" or better.

[CSU]

7136	M	09:00AM-11:50AM	S. Triano	AC-C106	3.00
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Section 7136 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

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ABT-99. OCCUPATIONAL COOPERATIVE WORK

EXPERIENCE EDUCATION

(G/P)

Occupational Work Experience is designed to assist students employed in a field related to their college major or career goals to develop on the job through structured opportunities for skill development and increased responsibilities.

[CSU]

7137	To be arranged	S. Triano			1.00
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Section 7137 is offered at Alisal Campus, 1752 E. Alisal St., Salinas. students must attend a mandatory orientation session; for more information or to sign up for mandatory orientation please contact Steven Triano (831)235-0928.

ABT-102. ORGANIC FIELD PRODUCTION METHODS

(G)

Lec 1 Hr; Lab 1.50 Hrs

Intended for Agricultural Production majors and continuing education adults with interest in improving organic farming operations or making a transition to organic production methods. Covers the practical field methods involved in soil preparation, farm equipment management and maintenance, plant disease management, irrigation set-up and management, weed control, and integrated pest management that insures sustainable production for long-term farm viability. Students will complete field designs for a model 0.5-acre organic farm with descriptions of all inputs, potential control methods, and monitoring methods for crop health. Formerly AGR 102. Not open to students who have completed AGR 102 with a grade of "C" or better.

7144	W	06:00PM-08:50PM	N. Harkleroad	ALBA	1.50
	S	01:00PM-05:15PM	N. Harkleroad	ALBA	

Section 7144 meets 6 weeks, 8/19/15-9/26/15, and is offered at ALBA 1700 Old Stage Rd., Salinas.

ABT-110. CAREERS IN AGRICULTURE & TECHNOLOGY

(G)

Lec 2 Hrs

Introduction to educational opportunities and career development in agriculture and related fields. Includes portfolio and educational plan development and curriculum requirements that pertain to educational goals as they relate to agriculture majors. Assists students in setting goals and developing intrapersonal skills necessary for life-long success in obtaining, maintaining, and advancing in agriculture careers. Current events that impact agriculture and society will be discussed. Formerly AGR 110. Not open to students who have completed AGR 110 with a grade of "C" or better.

7138	Th	09:00AM-10:50AM	S. Triano	AC-C107	2.00
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Section 7138 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

7139	T	06:00PM-07:50PM	N. Pasculli	AC-C111	2.00
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Section 7139 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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ABT-130. INTRODUCTION TO FOOD SAFETY (G)

Lec 1.50 Hrs

An introductory course in food safety for those in agriculture majors and others interested in exploring career options. Covers conditions and practices that cause food borne illnesses, organisms responsible, elements of a food safety control system, worker sanitation, an introduction to best practices at the processing, retail and home kitchen. Field trips may be required.

7140 T	06:00PM-08:50PM	STAFF	AC-C106	1.50
Section 7140 meets 9 weeks, 8/18/15-10/13/15, and is offered at Alisal Campus, 1752 E. Alisal, Salinas.				
7141 W	06:00PM-08:50PM	STAFF	AC-C106	1.50
Section 7141 meets 9 weeks, 8/18/15-10/14/15, and is offered at Alisal Campus, 1752 E. Alisal, Salinas.				
6076 W	06:00PM-08:50PM	STAFF	KCC210A	1.50
Section 6076 meets 9 weeks, 8/18/15-10/16/15. Section 6076 is offered at King City Education Center, 117 N. Second St., King City.				

ABT-131. AGRICULTURAL PRACTICES FOR FOOD SAFETY (G)

Lec 1.50 Hrs

Focuses on establishing agricultural practices as they relate to the production of farm products from a food safety standpoint. Covers the specific guidelines for some key agricultural commodities, regulating and monitoring food safety guidelines, writing standard operating procedures, employee training, and technologies to assist in production of safe food. Field trips may be required.

7142 W	06:00PM-08:50PM	STAFF	AC-C107	1.50
Section 7142 meets 9 weeks, 8/19/15-10/14/15, and is offered at Alisal Campus, 1752 E. Alisal, Salinas.				
7143 Th	06:00PM-08:50PM	STAFF	AC-C106	1.50
Section 7140 meets 9 weeks, 8/20/15-10/15/15, and is offered at Alisal Campus, 1752 E. Alisal, Salinas.				

ABT-135. INTRODUCTION TO FOOD MICROBIOLOGY (G)

Advisory: Introductory course in Biology.

Lec 1 Hr; **Lab** 1.50 Hrs

An introduction to the principles of food microbiology and food safety. Investigation of the beneficial and harmful effects of microorganisms on food. Survey of the types of microbes found in various types of food, as well as methods for their detection. Evaluation of methods of microbial control and mechanisms of disease of important food microorganisms, as well as sources of food contamination. Examination of implementation and effectiveness of food safety programs. Field trips may be required.

7145 T	06:00PM-07:50PM	A. Wright	AC-C204	1.50
Th	06:00PM-08:50PM	A. Wright	AC-C204	
Salinas. Section 7145 meets 9 weeks, 8/18/15 - 10/15/15, and is offered at Alisal Campus, 1752 E. Alisal, St, Salinas CA.				

ALCOHOL & OTHER DRUGS

AOD-1. FUNDAMENTALS OF CHEMICAL DEPENDENCY(G)

Lec 3 Hrs

An introduction and overview of basic concepts of chemical dependency including the history of alcohol and other mood-altering substances in the U.S. Myths and stereotypes of alcohol and drug use will be examined as well as sociocultural factors that contribute to the use of drugs. Theories of chemical dependency and an overview of the effects of various drug categories on human behavior, treatment and recovery approaches will be included. Designed for students interested in obtaining CAADAC certification.

[CSU]

2046 MW	04:00PM-05:15PM	L. Lee	E319	3.00
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AOD-2. PHARMACOLOGY AND PHYSIOLOGY OF ALCOHOL AND OTHER DRUGS (G)

Lec 3 Hrs

An in-depth look at the physiologic action and effects of alcohol and other psychoactive drugs on the body and behavior. Emphasis is placed on the pharmacologic and neurobiological effects and medical consequences of abuse and addiction. Includes the pharmacologic basis of medications used for various psychiatric disorders as well as treatment considerations for substance abuse and dependency. Designed for students interested in obtaining CAADAC certification.

[CSU]

2047 TTh	02:00PM-03:15PM	L. Lachman	D275	3.00
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AOD-3. INTERVENTION, TREATMENT AND RECOVERY(G)

Lec 3 Hrs

An introduction to the theory and practice of chemical dependency counseling with special emphasis on treatment planning, implementation and documentation. The core functions of the chemical dependency counselor in the early intervention, assessment and treatment planning phases of recovery counseling will be introduced and developed. The need to interface with others in the medical and mental health community in developing a multi-dimensional approach to treatment will be included. Designed for students interested in obtaining CAADAC certification.

[CSU]

2048 M	06:00PM-08:50PM	N. Gilchrist	D275	3.00
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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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AOD-10. CHEMICAL DEPENDENCY PRACTICUM

SEMINAR

(G)

Prerequisite: AOD-1, AOD-2, AOD-3, AOD-4, AOD-5, AOD-6, AOD-7, AOD-8, AOD-9 or PSY-22 with a grade of "C" or better.

Corequisite: AOD-99

Lec 3 Hrs

Designed for students in their final semester of the AOD curriculum, this course is designed to support students as they complete the practicum/work experience requirements of the program. Emphasis is placed on developing the skills and abilities needed to work as a chemical dependency counselor.

[CSU]

2049 W 06:00PM-08:50PM N. Gilchrist D275 3.00

AOD-99. PRACTICUM IN CHEMICAL DEPENDENCY (P)

Prerequisite: Take AOD-10

Corequisite: AOD-10

Lab 14 Hrs

Designed for students in their last semester of the AOD program, this course provides students with a hands-on learning experience via a directed field study. Emphasis is placed on enabling the student to experience and perform the work of a chemical dependency counselor. Students must complete at least 255 hours of volunteer experience or 300 hours of paid work experience in an approved facility to meet unit requirements and CAADAC/CCBADC accreditation standards for practicum experience. College will facilitate internship/job placement.

[CSU]

2050 To be arranged N. Gilchrist TBAFASS 4.00

ADVISORY FOR WEB-BASED AND HYBRID COURSES

Students taking web-based and hybrid courses must have basic computer skills for operating Microsoft Word and e-mail, including sending attachments and files. Students also need access to the Internet and must have adequate hardware and software capabilities. Access to computers is also available at the Hartnell College Library/LRC.

AMERICAN SIGN LANGUAGE

ASL-1. AMERICAN SIGN LANGUAGE I

(G)

Lec 3 Hrs

An introductory sign language course in American Sign Language(ASL). Essentials of ASL syntax, classifiers, non-manual markers, and facial expression. Expressive and receptive signing ability including the manual alphabet, fingerspelling, and signs. Introduction to the history of Deaf culture and American Sign Language in the United States. Skill development and practice. Not open to students who have completed COU 80 with a grade of "C" or better.

[CSU; UC; IGETC AREA 6]

5255 MWF 12:00PM-12:50PM S. Wecker E329 3.00
 6046 W 05:30PM-08:20PM S. Wecker GHS 3.00
 Section 6046 is offered at Greenfield High School, 2025 El Camino Real, Room 601, Greenfield and will not meet on 11/11/15.

ASL-2. AMERICAN SIGN LANGUAGE II

(G)

Prerequisite: COU-80 or ASL-1 with a grade of "C" or better.

Lec 3 Hrs

Continuation of skill building towards effective communication in American Sign Language(ASL). Drill and exercises at the intermediate level of sign language structure, form, usages, and conversation. Continued exploration and understanding of Deaf history and culture, including the American Deaf perspective, social norms and current issues in the Deaf community. Participation in Deaf cultural event required. Not open to students who have completed COU 81 with a grade of "C" or better.

[CSU; UC; CSU-GE, AREA C2; IGETC, AREA 6]

5256 MW 02:30PM-03:45PM S. Wecker D285 3.00

ASL-3. AMERICAN SIGN LANGUAGE III

(G/P)

Prerequisite: COU-81 or ASL-2 with a grade of C or better.

Lec 3 Hrs

Intermediate to advanced level syntax, grammar, history, and vocabulary of American Sign Language. Emphasis on increasing proficiency in conversational situations. Increasing understanding of Deaf culture and its influence on language structures, conversation, context, and usage. Special emphasis on oral presentation. Not open to students who have completed COU 83 with a grade of "C" or better.

[CSU; UC; CSU-GE, AREA C2; IGETC, AREA 6]

5257 M 06:00PM-08:50PM S. Wecker D381 3.00

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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ANTHROPOLOGY

ANT-1. PHYSICAL ANTHROPOLOGY (G)

Advisory: DE/Hybrid

Lec 3 Hrs

This course offers a survey of the evolution of mankind. It is designed to provide an introduction to the theory, principles and methodology employed to comprehend the process of evolution by emphasizing a bio-cultural approach to the discipline in order to understand the nature of our physical and cultural transformations. As such, it is a course that discusses the field of genetics and primate studies to analyze the origin of many of our biological and social characteristics. It then overviews the data pertaining to the environmental factors that forced our ancestors to produce culture and concludes by analyzing the paleoanthropological evidence that supports the theory of human evolution.

[CSU; UC; CSU-GE, AREA B2, DI; IGETC, AREA 5]

2030	MWF	08:00AM-08:50AM	R. Fields	D361	3.00
2031	F	09:30AM-10:45AM	J. Sanchez	D275	3.00
		ONLINE	J. Sanchez	INT	

Section 2031 is offered as a hybrid. Some of the teacher-student contact hours will be conducted at a distance. If you have any questions, please contact the instructor via email at jsanchez@hartnell.edu for further information. Students can login for the Distance Ed portion starting Tuesday, August 18, at myetudes.org/portal and follow instructions.

2032	T	08:00AM-09:15AM	J. Donckers	E329	3.00
		ONLINE	J. Donckers	INT	

Section 2032 is offered as a hybrid. Some of the teacher-student contact hours will be conducted at a distance. If you have any questions, please contact the instructor via email at jstieble@hartnell.edu for further information. Students can login for the Distance Ed portion starting Tuesday, August 18, at myetudes.org/portal and follow instructions.

2033	T	06:00PM-08:50PM	S. Yukimoto	D267	3.00
7601	MW	11:00AM-12:15PM	A. Merville	AC101	3.00

Section 7601 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

2034	ONLINE		J. Sanchez	INT	3.00
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Section 2034 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at jsanchez@hartnell.edu for further information.

2035	ONLINE		J. Sanchez	INT	3.00
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Section 2035 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at jsanchez@hartnell.edu for further information.

6003	S	09:00AM-03:55PM	A. Merville	KCC108A	3.00
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Section 6003 meets 8 weeks, 8/18/15-10/10/15, and is offered at King City Education Center, 117 N. Second St., King City.

2041	ONLINE		J. Todd	INT	3.00
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Section 2041 meets 6 weeks, 8/31/15-10/9/15, and is offered as a web-based course. Students can login starting Monday, August 31, at myetudes.org/portal and follow instructions. Contact instructor via email at jtodd@hartnell.edu for further information.

ANT-2. INTRODUCTION TO CULTURAL ANTHROPOLOGY(G)

Lec 3 Hrs

A survey of the range of cultural phenomena including language, patterns of subsistence, economic organization, marriage and the family, kinship, political organization, religion, the arts, and culture change. Methodology, concepts, and theories will be presented in the development of an anthropological perspective.

[CSU; UC; CSU-GE, AREA D1; IGETC, AREA 4]

2042	ONLINE		J. Todd	INT	3.00
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Section 2042 meets 8 weeks, 10/19/15-12/11/15, and is offered as a web-based course. Students can login starting Monday, October 19, at myetudes.org/portal and follow instructions. Contact instructor via email at jtodd@hartnell.edu for further information.

2036	F	01:00PM-02:15PM	J. Sanchez	D275	3.00
		ONLINE	J. Sanchez	INT	

Section 2036 is offered as a hybrid. Some of the teacher-student contact hours will be conducted at a distance. If you have any questions, please contact the instructor via email at jsanchez@hartnell.edu for further information. Students can login for the Distance Ed portion starting Tuesday, August 18, at myetudes.org/portal and follow instructions.

2037	T	02:00PM-03:15PM	S. Yukimoto	D267	3.00
		ONLINE	S. Yukimoto	INT	

Section 2037 is offered as a hybrid. Some of the teacher-student contact hours will be conducted at a distance. If you have any questions, please contact the instructor via email at syukimoto@hartnell.edu for further information. Students can login for the Distance Ed portion starting Tuesday, August 18, at myetudes.org/portal and follow instructions.

2038	M	06:00PM-08:50PM	J. Donckers	D361	3.00
2039		ONLINE	J. Sanchez	INT	3.00

Section 2039 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at jsanchez@hartnell.edu for further information.

ANT-3. INTRODUCTION TO ARCHEOLOGY (G)

Lec 3 Hrs

An examination of pre-history and the methods and theory of modern archeology; the contributions of archeology toward an understanding of the development of human culture from man's emergence as a culture-bearing animal to the beginnings of written history.

[CSU; UC; CSU-GE, AREA D1; IGETC, AREA 4]

6057	Th	04:00PM-06:50PM	A. Merville	SOHS	3.00
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Section 6057 is offered at Soledad High School, 425 Gabilan Dr., Room Port C, Soledad.

ADVISORY FOR WEB-BASED AND HYBRID COURSES

Students taking web-based and hybrid courses must have basic computer skills for operating Microsoft Word and e-mail, including sending attachments and files. Students also need access to the Internet and must have adequate hardware and software capabilities. Access to computers is also available at the Hartnell College Library/LRC.

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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ANT-20. CULTURES OF MEXICO (G)

Advisory: DE/Hybrid
Lec 3 Hrs

A survey of the origin and development of the cultures of Mesoamerica (Central and Southern Mexico, Guatemala, Belize, El Salvador and parts of Honduras and Nicaragua) and the Chichimec and Greater Chichimec areas (Northern Mexico and the Southwest U.S.A.), also known as "Oasis America." The course will encompass prehistoric and historic periods, beginning with the first settlers to the present indigenous communities.

[CSU; UC; CSU-GE, AREA D1; IGETC, AREA 4]

6004 S 09:00AM-03:55PM A. Merville KCC108A 3.00
Section 6004 meets 8 weeks, 10/12/15-12/12/15, and does not meet 11/28/15. Section 6004 is offered at King City Education Center, 117 N. Second St., King City.

2040 ONLINE J. Sanchez INT 3.00
Section 2040 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at jsanchez@hartnell.edu for further information.

ART

ART COURSE MATERIALS

For some art courses, students will need to provide their own supplies. Instructor will inform students the first week of class.

ART-1A. ART HISTORY SURVEY I (G)

Advisory: Completion of or concurrent enrollment in ENG-1A
Lec 3 Hrs

A survey of the major monuments, styles, artists and historical periods of painting, sculpture and architecture from Mediterranean prehistory through Egypt, Mesopotamia, Greece, Rome and the Middle Ages of Western Europe.

[CSU; UC; CSU-GE, AREA C1; IGETC, AREA 3]
[C-ID ARTH 110]

2054 TTh 02:00PM-03:15PM J. Pagliaro J108 3.00

ART-1B. ART HISTORY SURVEY II (G)

Advisory: Completion of or concurrent enrollment in ENG-1A
Lec 3 Hrs

A survey of the major monuments, styles, artists and historical periods of painting, sculpture and architecture of Western Europe and America from early Renaissance to the contemporary period.

[CSU; UC; CSU-GE, AREA C1; IGETC, AREA 3]
[C-ID ARTH 120]

2055 TTh 12:30PM-01:45PM J. Pagliaro J108 3.00

ART-3. DRAWING AND COMPOSITION (G)

Lec 2 Hrs; Lab 4 Hrs

Surveys and applies the fundamentals of observation, drawing, and composition through the study of contour, shape, line, perspective, value, basic rendering, and creative applications of drawing. Students will provide pencils, charcoal, ink, drawing tools, and paper.

[CSU; UC]
[C-ID ARTS 110]

2056 TTh 09:00AM-09:50AM M. Ryuno J211 3.00

TTh 10:00AM-11:50AM M. Ryuno J211

2057 MW 01:00PM-01:50PM C. Kanow J211 3.00

MW 02:00PM-03:50PM C. Kanow J211

6005 TTh 06:00PM-08:50PM L. Bourne KCC109 3.00

Section 6005 is offered at Soledad High School, 425 Gabilan Dr., Room 304, Soledad.

ART-6A. WATERCOLORS AND GOUACHE (G)

Lec 2 Hrs; Lab 4 Hrs

The development of ideas, theory and techniques as applied to painting in watercolor and gouache media. Emphasis on color and value composition, as well as special and linear composition. Students will provide paint, brushes, and painting surfaces.

[CSU; UC]

2058 MW 06:00PM-07:50PM P. Sullivan J113 3.00

MW 08:00PM-08:50PM P. Sullivan J113

ART-6B. OILS (G)

Lec 2 Hrs; Lab 4 Hrs

The study of oil painting in transparent and opaque media. Techniques of media manipulation and application, compositional development, the effect of color on content and meaning, and preservation and handling of finished works are examined. Students will provide paint, brushes, and painting surfaces.

[CSU; UC]

2059 MW 06:00PM-07:50PM P. Sullivan J113 3.00

MW 08:00PM-08:50PM P. Sullivan J113

ART-10. ART APPRECIATION (G)

Lec 3 Hrs

An introductory study of art examining the styles, elements and techniques as well as the painting, sculpture and architecture of various historical periods and cultures.

[CSU; UC; CSU-GE, AREA C1; IGETC, AREA 3]
[C-ID ARTH 100]

2060 TTh 03:30PM-04:45PM J. Pagliaro J108 3.00

2061 MW 01:30PM-02:45PM J. Pagliaro J108 3.00

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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ART-12A. DESIGN (G)

Lec 2 Hrs; Lab 4 Hrs

Introduction to the fundamentals of basic visualization, conceptualization, applications and historical references in art studio theory and practice. Emphasis will be on the exploration of two-dimensional composition incorporating color, value, line and form. Students will be charge a lab fee of \$90. The lab fee covers the cost of illustration board and paint. Students will provide their own brushes, pencils, and paper.

**[CSU; UC]
[C-ID ARTS 100]**

2063	MWF	10:00AM-11:50AM	C. Kanow	J211	3.00
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ART-13. THREE-DIMENSIONAL DESIGN (G)

Lec 2 Hrs; Lab 4 Hrs

An introduction to the concepts, applications, and historical references related to three-dimensional design and spatial composition using plastic, metal, wood and other materials.

**[CSU; UC]
[C-ID ARTS 101]**

2062	MWF	10:00AM-11:50AM	E. Bosler	J115	3.00
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ART-15A. CERAMICS A (G)

Lec 2 Hrs; Lab 4 Hrs

An introductory study of clay and ceramic materials and their use in the creation of art objects by slab and coil methods; introduction to the potter's clay, clay tools, and optional materials (aprons, sponges, towels, etc.)

**[CSU; UC]
[C-ID ARTS 230]**

2064	TTh	12:00PM-02:50PM	P. Murakami	J102	3.00
2067	TTh	06:00PM-08:50PM	P. Murakami	J102	3.00
2070	MW	12:00PM-02:50PM	S. Rios	J102	3.00
2073	MW	06:00PM-08:50PM	S. Rios	J102	3.00

ART-15B. CERAMICS B (G)

Prerequisite: Art 15A with a grade of "C" or better.

Lec 2 Hrs; Lab 4 Hrs

Further study of clay and ceramic materials and their use in the creation of art objects by slab and coil methods, the potter's wheel and the use and mixing of glazes and firing methods. Students will provide clay, clay tools, and optional materials (aprons, sponges, towels, etc.)

[CSU; UC]

2071	MW	12:00PM-02:50PM	S. Rios	J102	3.00
2074	MW	06:00PM-08:50PM	S. Rios	J102	3.00
2065	TTh	12:00PM-02:50PM	P. Murakami	J102	3.00
2068	TTh	06:00PM-08:50PM	P. Murakami	J102	3.00

ART-70. INTRODUCTION TO GRAPHIC DESIGN AND COMPUTER GRAPHICS (G)

Lec 2 Hrs; Lab 3 Hrs

The study and application of the fundamentals of graphic design including history, theory and practice. This course brings together a blend of the aesthetic principles of design and hands-on computer-based production skills. Structuring graphic design information from visual design concept through final product, students will utilize the computer graphic applications of Adobe Illustrator, Adobe InDesign, and Corel Painter on the Macintosh computer.

[CSU; UC]

2076	MW	03:30PM-04:20PM	J. Nemiro	J216	3.00
	MW	04:30PM-05:45PM	J. Nemiro	J216	

ART-71. INTRODUCTION TO 2D DIGITAL ILLUSTRATION(G)

Lec 2 Hrs; Lab 3 Hrs

This introductory course will examine the historic and artistic expressions of Western civilization art and translate the visual experience into a contemporary digital art medium. Students will study the aesthetic principles of drawing through two-dimensional digital vector and pixel-oriented illustration. Students will acquire hands-on experience with the illustration concepts of visual weight, solidity, depth, balance, eye flow, color theory, angle of view, composition placement, using tonal values to indicate a light source and 1, 2, and 3 point perspective.

[CSU; UC]

2077	TTh	12:00PM-12:50PM	J. Nemiro	J216	3.00
	TTh	01:00PM-02:15PM	J. Nemiro	J216	

ART-72. INTRODUCTION TO DIGITAL ARTS (G)

Lec 2 Hrs; Lab 3 Hrs

An introduction to the fundamentals of digital arts, including history, social impact, career options and industry trends. Students will apply visual and aural aesthetic design principles in the hands-on exploration of the digital art tools of typography, graphics, digital imaging, animation, full motion video, and digital media interface design. Students will analyze the essential topics of interactivity, media development process, and the applications and future directions of the digital arts.

[CSU; UC]

[C-ID ARTS 250]

2078	MW	12:00PM-12:50PM	J. Nemiro	J216	3.00
	MW	01:00PM-02:15PM	J. Nemiro	J216	

ADVISORY FOR WEB-BASED AND HYBRID COURSES

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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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ART-73. INTRODUCTION TO DIGITAL ILLUSTRATION FOR ANIMATION (G)

Lec 2 Hrs; Lab 3 Hrs

An introduction to the historic study of the visual representation of animated motion in both Eastern and Western civilization art and the translation into a contemporary digital art medium. Students will examine digital illustration with an emphasis on the preparation of visual imagery for animation. Concentration will be placed on illustrating gesture and movement, storyboarding, skeletal framework, and anatomical details. Students will have hands on experience with figure characters, object models and two-dimensional sequential movement illustration.

[CSU]

2079	MW	09:30AM-11:45AM	M. Ryuno	J216	3.00
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ART-74. DIGITAL 3-D DESIGN AND MODELING (G)

Lec 2 Hrs; Lab 3 Hrs

A visual and hands-on analysis of historical and contemporary designs, primarily concerned with the visual dialogue between form and space in the three-dimensional composition. Students will develop the ability to process visual information into digital three-dimensional projects of both additive and subtractive sculptural methods using computer-based 3D applications. Line, plane, and volume are utilized in a problem-solving format in order to develop the ability to create expressive objects within the digital 3D art interface.

[CSU]

2080	TTh	03:30PM-05:45PM	J. Nemiro	J216	3.00
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ART-103. CERAMICS: PRE-COLUMBIAN TRADITIONS (G)

Lec 2 Hrs; Lab 4 Hrs

Introduction to Ceramic Forms and Methods with Emphasis on Pre-Columbian Mesoamerican and Peruvian Traditions. Students may only take four of the following courses: ART-15A, ART-15B, ART-100, ART-101, ART-102, and ART-103. Each course is not repeatable. Students will be charged a lab fee of \$40 to cover clay, glaze and other items.

2066	TTh	12:00PM-02:50PM	P. Murakami	J102	3.00
2069	TTh	06:00PM-08:50PM	P. Murakami	J102	3.00
2075	MW	06:00PM-08:50PM	S. Rios	J102	3.00
2072	MW	12:00PM-02:50PM	S. Rios	J102	3.00

ADVISORY FOR WEB-BASED AND HYBRID COURSES

Students taking web-based and hybrid courses must have basic computer skills for operating Microsoft Word and e-mail, including sending attachments and files. Students also need access to the Internet and must have adequate hardware and software capabilities. Access to computers is also available at the Hartnell College Library/LRC.

ASTRONOMY

AST-1. INTRODUCTION TO ASTRONOMY (G)

Advisory: Students taking online courses must have basic computer skills for operating Microsoft Word and e-mail, including sending attachments and files. Students also need access to the Internet and must have adequate hardware and software capabilities. Access to computers is also available at the Hartnell College Library/LRC.

Lec 3 Hrs

A comprehensive survey of modern astronomy with an emphasis on the scientific method and the interpretation of astronomical data in discovering the nature of the solar system and the universe. Planetarium demonstrations are included. Suitable for students from all majors and acceptable for physical science credit at any state college or university. Lab requirement can be satisfied when combined with AST IL.

[CSU; UC; CSU GE, AREA B1; IGETC, AREA 5]

1800	ONLINE	P. Moth	INT	3.00
1801	Th 06:00PM-08:50PM	STAFF	N22	3.00
1802	TTh 11:00AM-12:15PM	P. Moth	N22	3.00
1803	MWF 11:00AM-11:50AM	P. Moth	N22	3.00
6006	S 09:00AM-03:55PM	STAFF	KCC209	3.00

Section 6006 meets 8 weeks, 8/18/15-10/10/15. Section 6006 is offered at King City Education Center, 117 N. Second St., King City.

AST-1L. ASTRONOMY LABORATORY (G)

Prerequisite: Take AST-1

Corequisite: AST-1

Lab 3 Hrs

Laboratory course in astronomy that uses a combination of experiments, NASA data, and computer software to teach the basic principles and methods of modern astronomy. Students will make their own measurements and use astronomical data to identify objects in the night sky and to learn about the properties of light, telescopes, stars, and galaxies. A field trip to an observatory and extensive use of the digital Planetarium is included.

[CSU; UC; CSU GE, AREA B3; IGETC, AREA 5] Other:

Completion of or concurrent enrollment in AST-1 is required.

1805	W 02:00PM-04:50PM	STAFF	N11	1.00
1806	F 01:30PM-04:20PM	P. Moth	N8	1.00
1807	M 06:00PM-08:50PM	P. Moth	N8	1.00
1808	M 02:00PM-04:50PM	P. Moth	N11	1.00

Starting Fall 2015 all admissions applications must be completed online to ensure that the College is meeting all of the Chancellor's Office mandated data elements. The application is available in English and Spanish. Applications can take up to two working days to be received.

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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AUTOMOTIVE TECHNOLOGY

AUT COURSE MATERIAL FEE

Students are required to buy a shop card for purchasing parts and supplies. A work order fee of \$15 to \$35 is charged depending on the project worked on by the student, i.e. lube job, tune-up, brakes, etc.

AUT-51. AUTO ENGINE PERFORMANCE AND DIAGNOSTICS (G)

Lec 2 Hrs; Lab 6 Hrs

Diagnosis and repair of gasoline engines, including ignition system diagnosis, repair procedures, valve adjusting, fuel system testing, servicing turbochargers, exhaust and intake systems diagnosis and repair emission controls diagnosis and repair. Proper use of tools and literature to perform adjustments and troubleshooting to maintain proper engine performance.

[CSU]

7156 MW	08:00AM-08:50AM	P. Escoto	AC-C110	4.00
MW	09:00AM-11:50AM	P. Escoto	AC-D116	

Section 7156 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

AUT-71. AUTO BRAKE SYSTEMS AND CONTROLS (G)

Lec 2 Hrs; Lab 6 Hrs

Theory, service and repair of conventional ABS brake systems. Automotive repair exercises develop skills and knowledge in the use of equipment used in servicing automotive brake systems. Identify and interpret brake system concerns; determine necessary repair action. Research applicable vehicle and service information, such as brake system operation, vehicle service history, service precautions, and technical service bulletins.

[CSU]

7157 TTh	06:00PM-06:50PM	W. Musselman	AC-C211	4.00
TTh	07:00PM-09:50PM	W. Musselman	AC-D116	

Section 7157 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

AUT-72. FUEL SYSTEM AND EMISSIONS CONTROL (G)

Lec 3 Hrs; Lab 3 Hrs

Covers fuel systems, and emissions control systems, including theory of operation, diagnosis, adjustments and repair. Use of the ignition oscilloscope, dynamometer, and infrared gas analyzer is stressed. Fuel injectors, fuel pumps, intake manifolds and exhaust systems are covered in detail. Emission controls systems studied are positive crankcase ventilation, exhaust gas recirculation, evaporative emissions control, and exhaust gas treatment. Research applicable vehicle and service information, vehicle service history, service precautions, and technical service bulletins.

[CSU]

7158 MW	06:00PM-06:50PM	J. Teraji	AC-C211	4.00
MW	07:00PM-09:50PM	J. Teraji	AC-D116	

Section 7158 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

AUT-73. AUTOMOTIVE ELECTRICITY AND ELECTRONICS(G)

Lec 2 Hrs; Lab 6 Hrs

Provides a strong background in basic automotive electricity and electronic concepts. Includes automotive electrical and electronic systems, basic theories, electrical components, wiring and circuit diagrams, automotive batteries, starting systems, lighting circuits, electrical accessories, electronic systems, introduction to the body computer, vehicle communication networks, advanced lighting circuits, instrumentation and warning lamps, ignition systems, electronic chassis control and accessory systems, and passive restraint systems.

[CSU]

7159 S	08:00AM-09:50AM	F. Miller Carrillo	AC-C110	4.00
S	10:00AM-04:30PM	F. Miller Carrillo	AC-D116	

Section 7159 is offered at Alisal Campus, 1752 E. Alisal St., Salinas. and has 1/2 hour meal break that will be designated by the instructor.

BIOLOGY

BIO-1. FUNDAMENTAL BIOLOGICAL CONCEPTS (G)

Prerequisite: MAT-123 or two-years of high school algebra; CHM-22 or CHM-60 or CHM-1A, or successful completion of any college-level chemistry course. All prerequisites must be completed with a grade of "C" or better.

Lec 3 Hrs; Lab 6 Hrs

An introduction to the study of the structure and function of living systems with an emphasis on the molecular and cellular levels of organization and the roles of DNA, genetics and evolution as the unifying concepts of biology. Recommended for biology, pre-medical, pre-dental and pre-veterinary majors.

[CSU; UC; CSU-GE, AREA B2, B3; IGETC, AREA 5]
[C-ID BIOL 190]

1960 TTh	09:30AM-10:45AM	A. Wright	N1	5.00
TTh	11:00AM-01:50PM	A. Wright	N6	

BIO-2. GENERAL ZOOLOGY (G)

Prerequisite: MAT-123 with a grade of "C" or better or placement by Hartnell's assessment.

Lec 3 Hrs; Lab 6 Hrs

An introduction to the study of animals and their diversity of form and function. An emphasis will be made on comparative morphology, physiology and behavior and on the application of evolutionary and ecological principles to animal populations. This course will also explore the historical development of animal sciences and current innovations in zoological research. Laboratory and field activities will introduce students to methods of systematics and ecological study and to the diversity of the animal groups.

[CSU; UC; CSU-GE, AREA B2, B3; IGETC, AREA 5]
[C-ID BIOL 140 with BIO-3]

1959 TTh	01:00PM-02:15PM	N. Wheat	N22	5.00
TTh	02:30PM-05:20PM	N. Wheat	N6	

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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BIO-3. GENERAL BOTANY (G)

Prerequisite: MAT-123 with a grade of "C" or better or placement by Hartnell's assessment.

Advisory: A college-level biology course.

Lec 3 Hrs; Lab 6 Hrs

An introduction to the principles of plant biology with emphasis on their structure, reproduction, genetics, taxonomy and systematics, physiology, and ecology. Required for biology majors.

[CSU; UC; CSU-GE, AREA B2, B3; IGETC, AREA 5]

[C-ID BIOL 140 with BIO-2]

1958	MW	01:00PM-02:15PM	J. Hughey	N22	5.00
	MW	02:30PM-05:20PM	J. Hughey	N6	
1957	MW	01:00PM-02:15PM	J. Hughey	N22	5.00
	MW	06:00PM-08:50PM	J. Hughey	N6	

BIO-5. HUMAN ANATOMY (G)

Prerequisite: ENG-1A with a grade of "C" or better.

Advisory: Completion of any college-level biology course, with a grade of "C" or better, is strongly recommended before attempting BIO-5.

Lec 3 Hrs; Lab 3 Hrs

A survey of the structure of the human body including the integumentary, skeletal, muscular, digestive, nervous, lymphatic, cardiovascular, endocrine, respiratory, urinary, and reproductive systems. The course is designed primarily for physical education/kinesiology and nursing majors but will benefit any student interested in the form and function of the human body.

[CSU; UC; CSU-GE, AREA B2, B3; IGETC, AREA 5]

[C-ID BIOL 110B]

1956	TTh	12:00PM-01:15PM	R. Fields	N12	4.00
	Th	08:00AM-10:50AM	R. Fields	N4	
1955	TTh	12:00PM-01:15PM	R. Fields	N12	4.00
	T	02:00PM-04:50PM	R. Fields	N4	
1954	TTh	12:00PM-01:15PM	R. Fields	N12	4.00
	Th	02:00PM-04:50PM	R. Fields	N4	
1953	Th	06:00PM-08:50PM	J. Hubbard	N12	4.00
	S	08:30AM-11:35AM	J. Hubbard	N4	
1952	Th	06:00PM-08:50PM	J. Hubbard	N12	4.00
	F	11:00AM-01:50PM	J. Hubbard	N4	
1951	Th	06:00PM-08:50PM	J. Hubbard	N12	4.00
	F	02:30PM-05:20PM	J. Hubbard	N4	

ADVISORY FOR WEB-BASED AND HYBRID COURSES

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BIO-6. INTRODUCTORY PHYSIOLOGY (G)

Prerequisite: BIO 1 or BIO 5, and completion of any college-level chemistry course. All prerequisites must be completed with a grade of "C" or better.

Lec 3 Hrs

An introduction to the study of the structure and function of human systems with an emphasis on the contribution of cellular and tissue structure and function to homeostasis. Recommended for health-related certificate programs, registered nursing, biology, physical education, pre-med, pre-dental, and pre-veterinary majors.

[CSU; UC; CSU-GE, AREA B2; IGETC, AREA 5]

[C-ID BIOL 120B with BIO 6L]

1948	MWF	10:00AM-10:50AM	R. Fields	N22	3.00
1947	W	06:00PM-08:50PM	I. Ferraris	N22	3.00

BIO-6L. PHYSIOLOGY LABORATORY (G)

Prerequisite: Take BIO-6

Corequisite: BIO-6

Lab 6 Hrs

An introduction to the laboratory study of the structure and function of human systems with an emphasis on the collection and analysis of chemical and physical data which relate to the concept of homeostasis in the human body. Recommended for health-related certificate programs, physical education, biology, pre-med, pre-dental, and pre-veterinary majors.

[CSU; UC; CSU-GE, AREA B2, B3; IGETC, AREA 5]

[C-ID BIOL 120B with BIO 6]

1929	TTh	11:00AM-01:50PM	A. Edens	N29	2.00
1928	TTh	02:00PM-04:50PM	A. Edens	N29	2.00
1927	TTh	06:00PM-08:50PM	I. Ferraris	N29	2.00

BIO-10. GENERAL BIOLOGY (G)

Lec 3 Hrs; Lab 3 Hrs

An introduction to the principles of general biology with emphasis on diversity, morphology, cellular and organismal physiology, heredity, evolution, and ecology of living organisms. This is a general education course intended for students not majoring in biology.

[CSU; UC; CSU-GE, AREA B2, B3; IGETC, AREA 5]

1946	MWF	12:00PM-12:50PM	N. Wheat	N12	4.00
	Th	08:00AM-10:50AM	N. Wheat	N6	
1945	MWF	12:00PM-12:50PM	N. Wheat	N12	4.00
	T	08:00AM-10:50AM	N. Wheat	N6	

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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BIO-11. INTRODUCTORY HUMAN ANATOMY AND PHYSIOLOGY (G)

Lec 3 Hrs; Lab 3 Hrs

An introduction to the biology of the human being. The structure and function of the organ systems of the human body, and their contributions to homeostasis will be emphasized in lecture and laboratory.

[CSU; UC; CSU-GE, AREA B2, B3; IGETC, AREA 5]

1944	MWF	12:00PM-12:50PM	A. Edens	N1	4.00
	M	02:00PM-04:50PM	A. Edens	N4	
1943	MWF	12:00PM-12:50PM	A. Edens	N1	4.00
	W	02:00PM-04:50PM	A. Edens	N4	
1942	MWF	12:00PM-12:50PM	A. Edens	N1	4.00
	F	08:00AM-10:50AM	A. Edens	N4	
1941	M	06:00PM-08:50PM	STAFF	N12	4.00
	Th	06:00PM-08:50PM	STAFF	N4	
1940	M	06:00PM-08:50PM	STAFF	N12	4.00
	W	06:00PM-08:50PM	STAFF	N4	
1939	M	06:00PM-08:50PM	STAFF	N12	4.00
	T	06:00PM-08:50PM	STAFF	N4	

BIO-27. PRINCIPLES OF MICROBIOLOGY (G)

Prerequisite: Completion of any college level chemistry course with a grade of "C" or better.

Advisory: Completion of any college-level biology course with a grade of "C" or better. For nursing students, completion of coursework in human anatomy and physiology (i.e., BIO-5 and BIO-6/6L) is strongly recommended.

Lec 3 Hrs; Lab 3 Hrs

A general introduction to the study of bacteria, viruses, fungi, algae, and protozoa, with major emphasis on the study of bacteria. Aspects of microbiology important in health, sanitation, food processing, and biotechnology are emphasized in lecture and laboratory. This course is designed for students majoring in biological sciences, nursing, and other health science majors.

[CSU, UC; CSU-GE, AREA B2, B3; IGETC, AREA 5]

1937	MWF	08:00AM-08:50AM	A. Wright	N22	4.00
	MW	01:00PM-02:15PM	A. Wright	N29	
1936	MWF	08:00AM-08:50AM	A. Wright	N22	4.00
	MW	11:00AM-12:15PM	A. Wright	N29	
1935	MW	06:00PM-07:15PM	R. Hayes	N22	4.00
	MW	07:30PM-08:45PM	R. Hayes	N29	
1934	MW	06:00PM-07:15PM	R. Hayes	N22	4.00
	MW	04:30PM-05:45PM	R. Hayes	N29	

BIO-30. MARINE BIOLOGY (G/P)

Lec 3 Hrs; Lab 3 Hrs

An introduction to the study of marine life. Emphasis on the fundamentals of biology, with a survey of the prokaryotes, algae, invertebrates, vertebrates and their physiology and ecology. Recommended for non-science majors who desire a general knowledge and appreciation of life in the sea.

[CSU; UC; CSU-GE, AREA B2, B3; IGETC, AREA 5]

1933	M	09:00AM-11:50AM	J. Hughey	N4	4.00
	W	09:00AM-11:50AM	J. Hughey	N4	

BIO-42. HUMAN BIOLOGY (G)

Advisory: DE Advisory

Lec 3 Hrs

Introduction to human biology, including biochemistry, cytology, histology, organ systems, and genetics. Behaviors related to health and diseases are presented, as well as advances in biotechnology and the impact of humans on the environment. Will benefit non-major as well as students interested in health careers.

[CSU; UC; CSU-GE, AREA B2, E; IGETC, AREA 5]

1931	T	08:00AM-10:50AM	R. Fields	N12	3.00
6007	M	09:00AM-12:35PM	D. Gregorio	KCC209	3.00

Section 6007 is offered at King City Education Center, 117 N. Second St., King City.

BIO-48. ENVIRONMENTAL SCIENCE (G)

Advisory: DE Advisory

Lec 3 Hrs

An introductory and multidisciplinary study of the biology of our environment and its interrelationships. Emphasis is on the impact of human population and policies in regard to air, water, land use, resources and waste management.

[CSU; UC; CSU-GE, AREA B2 IGETC AREA 5]

6008	W	09:00AM-11:50AM	D. Lavoie	KCC209	3.00
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Section 6008 is offered at King City Education Center, 117 N. Second St., King City and no class on 11/11/15.

1930	ONLINE		N. Wheat	INT	3.00
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Section 1930 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at nwheat@hartnell.edu for further information.

9303	T	08:00AM-10:50AM	D. Gregorio	AC-C204	3.00
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Section 9303 is offered at Alisal Campus, 1752 E. Alisal St., Salinas. Students must be part of the CSIT in 3 cohort.

BIO-48L. ENVIRONMENTAL SCIENCE LABORATORY(G/P)

Prerequisite: Take BIO-48

Corequisite: BIO-48

Lab 3 Hrs

Introduction to the study of the environment through hands-on field and laboratory experiments. Emphasis on ecological principles, populations, natural resources, energy use, and lifestyle choices.

[CSU; UC; CSU-GE; AREA B3, IGETC AREA 5]

9304	Th	08:00AM-10:50AM	D. Gregorio	AC-C204	1.00
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Section 9304 is offered at Alisal Campus, 1752 E. Alisal St., Salinas. Students must be part of the CSIT in 3 cohort.

6009	W	01:00PM-03:50PM	D. Lavoie	KCC209	1.00
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Section 6009 is offered at King City Education Center, 117 N. Second St., King City and no class on 11/11/15.

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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BUSINESS

BUS-1A. FINANCIAL ACCOUNTING (G/P)

Advisory: Completion of BUS-152, and BUS-32. Eligibility for ENG-1A; and, MAT-123.

Lec 3.50 Hrs; **Lab** 1.50 Hrs

This is the study of accounting as an information system, examining why it is important and how it is used by investors, creditors, and others to make decisions. The course covers the accounting information system, including recording and reporting of business transactions with a focus on the accounting cycle, the application of generally accepted accounting principles, the financial statements, and statement analysis. Includes issues relating to asset, liability, and equity valuation, revenue and expense recognition, cash flow, internal controls, and ethics.

[CSU; UC]

[C-ID ACCT 110]

2085	MW	01:00PM-03:15PM	R. Maffei	D267	4.00
2086	TTh	02:00PM-04:15PM	N. Trout	E329	4.00
2087	TTh	03:30PM-05:45PM	D. Torres	D275	4.00
2088		ONLINE	C. Esparza	INT	4.00

Section 2088 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at cesparza-luna@hartnell.edu for further information.

BUS-1B. MANAGERIAL ACCOUNTING (G/P)

Prerequisite: BUS-1A with a grade of "C" or better.

Lec 3.50 Hrs; **Lab** 1.50 Hrs

This is the study of how managers use accounting information in decision-making, planning, directing operations and controlling. Focuses on cost terms and concepts, cost behavior, cost structure and cost-volume-profit analysis. Includes issues relating to cost systems, cost control, profit planning, and performances analysis in manufacturing and service environments.

[CSU; UC]

[C-ID ACCT 120]

2089	TTh	01:00PM-02:45PM	R. Maffei	E321	4.00
	TTh	02:46PM-03:15PM	R. Maffei	E321	
2090	TTh	06:30PM-08:00PM	D. Torres	E329	4.00
	TTh	08:01PM-08:45PM	D. Torres	E329	

BUS-18. LEGAL ENVIRONMENT OF BUSINESS (G/P)

Advisory: DE/Hybrid Advisory

Lec 4 Hrs

Provides the student with a comprehensive understanding of the law and its relationship to business. An introduction to the sources of law, the legal system, the court system, antitrust law, administrative agencies, and business ethnics. Content includes business torts and crimes, contracts, agency, employment discriminations, business organization formats, the legal aspects of partnerships and corporations, securities regulations, and domestic and international governmental relations.

[CSU; UC]

[C-ID BUS 120]

2091	F	01:00PM-02:50PM	J. Lewis	N12	4.00
		ONLINE	J. Lewis	INT	

Section 2091 is offered as a hybrid. Some of the teacher-student contact hours will be conducted at a distance. If you have any questions, please contact the instructor via email at jlewis@hartnell.edu for further information. Students can login for the Distance Ed portion starting Tuesday, August 18, at myetudes.org/portal and follow instructions.

2092		ONLINE	L. Storm	INT	4.00
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Section 2092 offered as a web-based course. Students can login starting Monday, November 9, at myetudes.org/portal and follow instructions. Contact instructor via email at lstorm@hartnell.edu for further information. Section 2092 meets 6 weeks, 11/9/15-12/19/15, and is part of the Fast Track Program.

2093		ONLINE	L. Storm	INT	4.00
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Section 2093 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at lstorm@hartnell.edu for further information.

ADVISORY FOR WEB-BASED AND HYBRID COURSES

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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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BUS-32. INTRODUCTION TO BUSINESS (G/P)

Lec 3 Hrs

A survey in business providing a multidisciplinary examination of how culture, society, economic systems, legal, international, political, financial institutions, and human behavior interact to affect a business organization's policy and practices within the U.S. and a global society. Demonstrates how these influences impact the primary areas of business including: organizational structure and design; leadership, human resource management, organized labor practices; marketing; organizational communication; technology; entrepreneurship; legal, accounting, financial practices; the securities market; and therefore affect a business' ability to achieve its organizational goals.

[CSU; UC; CSU-GE, AREA D2]

[C-ID BUS 110]

2094	MWF	11:00AM-11:50AM	R. Maffei	E309	3.00
2095	TTh	12:30PM-01:45PM	N. Trout	E329	3.00
2096	TTh	09:30AM-10:45AM	R. Maffei	E309	3.00
2097	Th	05:30PM-08:20PM	R. Maffei	E309	3.00
2098	ONLINE		C. Hobson	INT	3.00

Section 2098 offered as a web-based course. Students can login starting Monday, October 19, at myetudes.org/portal and follow instructions. Contact instructor via email at chobson@hartnell.edu for further information. Section 2098 meets 9 weeks, 10/19/15-12/19/15.

2099	ONLINE		C. Hobson	INT	3.00
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Section 2099 offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at chobson@hartnell.edu for further information. Section 2099 meets 8 weeks, 8/18/15-10/10/15.

6010	S	09:00AM-12:05PM	N. Trout	KCC211	3.00
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Section 6010 meets 17 weeks, 8/18/15-12/19/15, and does not meet on 11/28/15. Section 6010 is offered at King City Education Center, 117 N. Second St., King City.

BUS-43. BUSINESS INFORMATION SYSTEMS AND INFORMATION LITERACY (G/P)

Prerequisite: Eligibility for ENG-1A

Advisory: DE/Hybrid

Lec 3 Hrs; Lab 3 Hrs

Examination of business information systems and their role in business. Focus on business information systems, database management systems, networking, e-commerce, ethics and security, information processing cycle, and associated hardware and software. Skill development in the use of business application software and the use of technology tools for research. Application of these concepts and methods through hands-on projects developing computer-based solutions to business problems. Not open to students who have completed CSS 43 with a grade of C or better.

[CSU; UC]

[C-ID BUS 140]

2100	F	10:00AM-11:50AM	C. Hobson	E217	4.00
		ONLINE	C. Hobson	INT	

Section 2100 is offered as a hybrid. Some of the teacher-student contact hours will be conducted at a distance. If you have any questions, please contact the instructor via email at chobson@hartnell.edu for further information. Students can login for the Distance Ed portion starting Tuesday, August 18, at myetudes.org/portal and follow instructions.

2101	MW	09:00AM-10:15AM	C. O'Donnell	E217	4.00
		ONLINE	C. O'Donnell	INT	

Section 2101 is offered as a hybrid. Some of the teacher-student contact hours will be conducted at a distance. If you have any questions, please contact the instructor via email at codonnell@hartnell.edu for further information. Students can login for the Distance Ed portion starting Tuesday, August 18, at myetudes.org/portal and follow instructions.

2102	W	06:00PM-08:50PM	C. Svendsen	E213	4.00
		ONLINE	C. Svendsen	INT	

Section 2102 is offered as a hybrid. Some of the teacher-student contact hours will be conducted at a distance. If you have any questions, please contact the instructor via email at csvendsen@hartnell.edu for further information. Students can login for the Distance Ed portion starting Tuesday, August 18, at myetudes.org/portal and follow instructions.

2103	ONLINE		C. Hobson	INT	4.00
	ONLINE		C. Hobson	INT	

Section 2103 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at c.hobson@hartnell.edu for further information.

2104	ONLINE		C. O'Donnell	INT	4.00
	ONLINE		C. O'Donnell	INT	

Section 2104 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at codonnell@hartnell.edu for further information.

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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BUS-50. INTRODUCTION TO PC APPLICATIONS (G/P)

Advisory: Keyboarding speed of 25 words a minute recommended.

Lec 3.50 Hrs; **Lab** 1.50 Hrs

An introduction to computer hardware, operating systems, application software (word processing, spreadsheet, database, presentation, and e-mail), and the Internet. This course is designed for students with limited or no knowledge of computer applications. Not open to students who have completed BUS 109 or CSS 109 with a grade of "C" or better.

[CSU; UC]

2105 TTh	11:00AM-12:15PM	STAFF	E213	4.00
	ONLINE	STAFF	INT	

Section 2105 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at @hartnell.edu for further information.

BUS-110. BEGINNING KEYBOARDING AND DOCUMENT FORMATTING (G/P)

Lec 2 Hrs; **Lab** 3 Hrs

Introduction to keyboarding and basic techniques using the touch system on the computer as well as basic document processing. Emphasis on speed and accuracy on straight copy and proper formatting procedures in the preparation of business letters, memos, tables, and reports using a word processing program. Not open to students who have completed BUS 110A, 110B, 111, or 112.

2112 MTTh	11:30AM-12:50PM	M. Kimm	E219	3.00
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BUS-131. BUSINESS ENGLISH (G/P)

Lec 3 Hrs

Study of grammar and application of word usage, punctuation, and syntax using the Standard Business English language model, as accepted in modern business office transactions, for use in preparing written business documents.

2107 MWF	08:00AM-08:50AM	P. Calvert	E309	3.00
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BUS-150. BASIC COMPUTER APPLICATIONS (G/P)

Lec 1.50 Hrs; **Lab** 1.50 Hrs

Introduction to computer terminology, office applications and file management. Topics covered include hardware, software, word processing, spreadsheets, presentation software, file management, email and the Internet.

2113 TTh	12:30PM-01:45PM	STAFF	E213	2.00
9104 TTh	12:00PM-01:15PM	C. Scott	AC-C110	2.00

BUS-150.15. WORD PROCESSING (G/P)

Advisory: Keyboarding speed of 25 words a minute recommended.

Lec 2 Hrs; **Lab** 3 Hrs

The use of word processing features/commands to create and edit business documents using a computer. Not open to students who have completed BUS/CSS 150.13, BUS/CSS 150.14, BUS/CSS 150A or BUS/CSS 150B.

2110 TTh	08:30AM-10:45AM	P. Calvert	E213	3.00
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BUS-151. BUSINESS MATHEMATICS (G/P)

Lec 3 Hrs

Study of the principles of arithmetic and their business applications, including a review of whole numbers, fractions, decimals, and percents. Current business applications in the areas of interest, discounts, markup, and installment credit will be emphasized.

2108 MWF	11:00AM-11:50AM	P. Calvert	D285	3.00
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BUS-173. FILING PROCEDURES & RECORDS MANAGEMENT (G/P)

Lec 3 Hrs

Introduction to filing procedures and rules; emphasizes principles and practices of effective records management for manual and computerized records systems.

2111 T	06:00PM-08:50PM	P. Calvert	E313	3.00
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BUS-175. BUSINESS COMMUNICATIONS (G/P)

Advisory: Minimum keyboarding skill of 25 words per minute is recommended.

Lec 3 Hrs

Development and adaptation of communication skills in business. Emphasizes listening, speaking, and the public relations aspect of business correspondence in the preparation of various business documents.

2109 MWF	10:00AM-10:50AM	P. Calvert	E309	3.00
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BUS-180. MEDICAL TERMINOLOGY I (G)

Lec 3 Hrs

Study of medical vocabulary. Of particular value to those pursuing a career as medical office personnel.

4500 M	06:00PM-08:50PM	M. Davis	B208	3.00
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ADVISORY FOR WEB-BASED AND HYBRID COURSES

Students taking web-based and hybrid courses must have basic computer skills for operating Microsoft Word and e-mail, including sending attachments and files. Students also need access to the Internet and must have adequate hardware and software capabilities. Access to computers is also available at the Hartnell College Library/LRC.

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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BUS-194. HUMAN RELATIONS IN BUSINESS (G/P)

Lec 3 Hrs

The study of the behavior of individuals and groups in organizations for the purpose of satisfying both organizational goals and personal goals.

2106 ONLINE C. Hobson INT 3.00
 Section 2106 offered as a web-based course. Students can login starting Monday, September 28, at myetudes.org/portal and follow instructions. Contact instructor via email at chobson@hartnell.edu further information. Section 2106 meets 6 weeks, 9/28/15-11/7/15.

BUS-140B. KEYBOARDING SPEED AND ACCURACY(G/P)

Prerequisite: Completion of BUS 140A with a grade of C or better.

Continuation in the development of keyboarding skills focusing on speed and accuracy improvement on straight-copy material. Students may enroll at any time during the first half of the semester. Student will progress at an individual pace.

2605 To be arranged C. O'Donnell E211 .50

BUS-172. MACHINE CALCULATIONS ON THE MICROCOMPUTER (G/P)

Advisory: Completion of BUS 151 (Business Arithmetic) is strongly recommended.

Use of the 10-key pad on the microcomputer to develop speed and accuracy by touch and proficiency in solving practical business problems.

2601 To be arranged C. O'Donnell E211 1.00

BUS-200. COMPUTER BASICS (P)

Lab 1.50 Hrs

Provides introductory, entry-level computer skills instruction in a lab environment. Designed to develop and improve computer skills in one-half unit modules in computer concepts, terminology and Windows; Internet and Email basics; file and disk management basics; and keyboarding basics. Students will consult with an instructor regarding the scheduling of their hours and the computer skills they wish to acquire and/or improve.

2603 To be arranged C. O'Donnell E211 .50
 2115 TTh 01:00PM-01:50PM E. Morales E219 .50
 Section 2115 is designed for DSPS students.

BUS-209A. COMPUTERS FOR ESL STUDENTS-A (P)

Lab 0.50 Hrs

This course focuses on introductory computer concepts for ESL students. Topics covered include the Basics of Computers, Windows Concepts, and WordPad. Student will progress at an individual pace. This course does not meet the Business Office Technology certificate or degree requirements.

2606 To be arranged C. O'Donnell E211 .50

BUS-209B. COMPUTERS FOR ESL STUDENTS-B (P)

Lab 0.50 Hrs

Students develop the skills and knowledge of the Microcomputer in a format tailored specifically for ESL students. Topics covered include email, Internet, file management and MS Word. This course does not meet the Business Office Technology certificate or degree requirements.

2607 To be arranged C. O'Donnell E211 .50

BUSINESS COURSES OFFERED IN THE LAB

Main Campus Computer Lab Hours of Operation

Monday - Thursday
9am-1pm and 6pm-8pm

Friday
9am-12pm

Saturday
9am-12pm

See Instructor in room CAB211 for
mandatory orientation information.

Computer Lab (831) 755-6777

BUS-100. INTRODUCTITO BASIC COMPUTER APPLICATIONS (G/P)

Lab 6 Hrs

Provides introductory computer application skills instruction in a lab environment. Designed to develop and improve computer skills in one-half unit modules in word processing, spreadsheet, and presentation software. Students will consult with an instructor regarding the scheduling of their hours and the computer application skills they wish to acquire and/or improve.

2600 To be arranged C. O'Donnell E211 .50
 2114 TTh 02:00PM-02:50PM E. Morales E219 .50
 Section 2114 is designed for DSPS students.

BUS-140A. KEYBOARDING SPEED AND ACCURACY(G/P)

Advisory: BUS 110 or BUS 110A.

Emphasizes speed and accuracy improvement on straight-copy material. Students may enroll at any time during the first half of the semester. Students will progress at an individual pace.

2604 To be arranged C. O'Donnell E211 .50

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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CHEMISTRY

CHM-1A. GENERAL CHEMISTRY I (G)

Prerequisite: MAT-123 with a grade of "C" or better and CHM-22 with a grade of "C" or better. Completion of one year of high school chemistry with a grade of "C" or better. Students may complete a prerequisite clearance process in lieu of CHM-22

Advisory: Eligibility for ENG-1A

Lec 3 Hrs; Lab 6 Hrs

CHM-1A is the first semester of a one-year course in chemistry intended for majors in the natural sciences (chemistry, biochemistry, biology, physics, pre-medicine) mathematics, and engineering. Basic principles of chemistry: atomic structure and quantum theory, periodic properties, nomenclature, chemical reactions, solutions, stoichiometry, thermochemistry, gas laws, states of matter, bonding and molecular structure.

[CSU; UC; CSU-GE, AREA B1, B3; IGETC, AREA 5]

[C-ID CHEM 110]

[C-ID CHEM 120S with CHM-1B]

1281	MWF	11:00AM-11:50AM	L. Yee	N12	5.00
	TTh	08:00AM-10:50AM	L. Yee	N24	
1282	MWF	11:00AM-11:50AM	L. Yee	N12	5.00
	TTh	11:00AM-01:50PM	L. Yee	N24	
1283	MWF	11:00AM-11:50AM	L. Yee	N12	5.00
	TTh	02:00PM-04:50PM	M. Touton	N24	

CHM-1B. GENERAL CHEMISTRY II (G)

Prerequisite: CHM-1A with a grade of "C" or better.

Lec 3 Hrs; Lab 6 Hrs

CHM-1B is the second semester of a one-year course in chemistry intended for majors in the natural sciences (chemistry, biochemistry, biology, physics, pre-medicine), mathematics, and engineering. A continuation of CHM-1A: organic chemistry, descriptive chemistry, the solution process and solution properties, equilibrium, acids and bases, thermodynamics, kinetics, electrochemistry, nuclear chemistry.

[CSU; UC; CSU-GE, AREA B1, B3; IGETC, AREA 5]

[C-ID CHEM 120S with CHM-1A]

1284	MWF	11:00AM-11:50AM	B. Bekker	N6	5.00
	TTh	11:00AM-01:50PM	B. Bekker	N26	

Starting Fall 2015 all admissions applications must be completed online to ensure that the College is meeting all of the Chancellor's Office mandated data elements. The application is available in English and Spanish. Applications can take up to two working days to be received.

CHM-12A. ORGANIC CHEMISTRY I (G)

Prerequisite: CHM-1B with grade of "C" or better

Lec 3 Hrs; Lab 6 Hrs

CHM-12A is the first course of a one-year course in organic chemistry. Intended for majors in the natural sciences (chemistry, biochemistry, biology, pre-medicine, pre-dental, pre-veterinary, pre-pharmacy) and chemical engineering. Principles and concepts of organic chemistry: bonding, structure, structure elucidation using modern instrumental methods, nomenclature, stereochemistry, and reactions, reaction mechanisms, and synthesis of the following functional groups: alkanes, alkenes, alkynes, alcohols, alkyl halides, dienes, aromatic compounds, and selected biomolecules.

[CSU; UC; CSU-GE, AREA B1, B3; IGETC, AREA 5]

[C-ID CHEM 150]

1280	MW	01:00PM-02:15PM	L. Yee	N1	5.00
	MW	02:30PM-05:20PM	L. Yee	N26	

CHM-22. THE SCIENCE OF CHEMISTRY (G)

Prerequisite: MAT-121 Elementary Algebra with a grade of "C" or better.

Advisory: Eligibility for ENG-1A

Lec 3 Hrs; Lab 3 Hrs

A survey of the fundamental concepts of chemistry: measurement; classification of matter, atomic structure, the periodic table, chemical bonding, nomenclature, chemical equations and stoichiometry, gas laws, solutions, reactions in aqueous solution, acid and bases, oxidation-reduction, nuclear chemistry. Designed for students with no prior background in chemistry.

[CSU; UC; CSU-GE, AREA B1, B3; IGETC, AREA 5]

1285	MW	08:00AM-09:15AM	A. Taketomo	N1	4.00
	T	08:00AM-10:50AM	A. Taketomo	N23	
1286	MW	08:00AM-09:15AM	A. Taketomo	N1	4.00
	Th	08:00AM-10:50AM	A. Taketomo	N23	
1287	TTh	11:00AM-12:15PM	A. Taketomo	N1	4.00
	T	01:00PM-03:50PM	STAFF	N23	
1288	TTh	11:00AM-12:15PM	A. Taketomo	N1	4.00
	Th	01:00PM-03:50PM	STAFF	N23	
1289	MW	01:00PM-02:15PM	B. Bekker	N1	4.00
	M	02:30PM-05:20PM	STAFF	N23	
1290	MW	01:00PM-02:15PM	B. Bekker	N1	4.00
	W	02:30PM-05:20PM	STAFF	N23	
1293	T	06:00PM-08:50PM	STAFF	N22	4.00
	W	06:00PM-08:50PM	STAFF	N23	
1294	T	06:00PM-08:50PM	STAFF	N22	4.00
	Th	06:00PM-08:50PM	STAFF	N23	

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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CHM-23. ORGANIC AND BIOLOGICAL CHEMISTRY FOR HEALTH SCIENCES (G)

Prerequisite: CHM-22 (with a grade of "C" or better) or CHM-1A (with a grade of "C" or better) or high school chemistry (with a grade of "B" or better.)

Advisory: One year of high school chemistry with a grade of "B" or better.

Lec 3 Hrs; Lab 3 Hrs

An in-depth study of the principles of organic and biological chemistry related to the health science field. Appropriate for most baccalaureate programs in nursing, dental hygiene, physical therapy, physical education, and health sciences generally. Does not meet chemistry requirement for premedicine or predentistry majors.

[CSU; CSU-GE, AREA B1, B3; IGETC, AREA 5]

1295	MW	09:30AM-10:45AM	A. Taketomo	N6	4.00
	W	11:00AM-01:50PM	A. Taketomo	N23	

CHM-60. PRINCIPLES OF CHEMISTRY (G)

Advisory: Eligibility for MAT-121.

Lec 3 Hrs; Lab 3 Hrs

Designed for majors in registered nursing, animal health technology, physical education, peace officer training, and general education. Atomic structure and its relationship to chemical formulas, equations and equation writing, solutions, the covalent bond and organic compounds, aspects of biochemistry, carbohydrates, proteins and fats.

[CSU; CSU-GE, AREA B1, B3]

1296	MW	08:00AM-09:15AM	B. Bekker	N8	4.00
	T	08:00AM-10:50AM	B. Bekker	N26	

ADVISORY FOR WEB-BASED AND HYBRID COURSES

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COMMUNICATION STUDIES

COM-1. INTRODUCTION TO PUBLIC SPEAKING (G)

Prerequisite: Eligibility for Eng 1A

Lec 3 Hrs

Focuses on the student's ability to present his/her ideas in the public setting with confidence and poise. Students will learn basic methods of designing and delivering speeches to reach a variety of audiences and will be required to create and deliver an electronic presentation. Theory and techniques of public speaking in democratic society will be covered as well as discovery, development, and criticism of ideas in public discourse through research, reasoning, organization, composition, presentation, and evaluation of various types of speeches. Not open to students who have completed SPE-1A with a grade of "C" or better.

[CSU; UC; CSU-GE, AREA A1; IGETC, AREA 1]

[C-ID COMM 110]

5000	MW	11:00AM-12:15PM	G. King	J209	3.00
5001	MW	12:30PM-01:45PM	G. King	J209	3.00
5002	MW	02:00PM-03:15PM	G. King	J209	3.00
5003	MW	12:30PM-01:45PM	M. Paulson	E313	3.00
5004	MW	02:00PM-03:15PM	M. Paulson	E313	3.00
5005	MW	03:30PM-04:45PM	M. Paulson	E313	3.00
5006	TTh	12:30PM-01:45PM	M. Shilstone	B203	3.00
5007	TTh	12:30PM-01:45PM	S. Parker	J209	3.00
5008	TTh	02:00PM-03:15PM	S. Parker	J209	3.00
5009	TTh	03:30PM-04:45PM	S. Parker	J209	3.00
5010	Th	06:00PM-08:50PM	D. Sturt	J220	3.00
7700	TTh	09:30AM-10:45AM	M. Shilstone	AC-C106	3.00

Section 7700 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

6012 M 01:00PM-03:50PM J. Lyman KCC108A 3.00
Section 6012 is offered at King City Education Center, 117 N. Second St., King City and will not meet on 9/7/15.

6013 M 05:30PM-08:20PM J. Lyman KCC108A 3.00
Section 6013 is offered at King City Education Center, 117 N. Second St., King City and will not meet on 9/7/15.

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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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COM-3. INTRODUCTION TO COMMUNICATION (G)

Prerequisite: Eligibility for ENG-1A

Lec 3 Hrs

Allows the student to explore all aspects of communication. Introduction to communication theory in interpersonal, small group, public speaking and mass communication. Emphasis is placed on analytical and organizational skills in communication in each of the four contexts. Participation in exercises in listening, verbal and non-verbal behaviors, and cultural and intercultural communication is required. The student will be required to perform at least three public presentations during the course. Not open to students who have completed SPE-3 with a grade of "C" or better.

[CSU; UC CSU-GE, AREA A1; IGETC, AREA 1]

5011 MW	09:30AM-10:45AM	J. Hough	J220	3.00
5012 MW	11:00AM-12:15PM	J. Hough	J220	3.00
5013 MW	12:30PM-01:45PM	J. Hough	J220	3.00
5014 TTh	09:30AM-10:45AM	J. Hough	J220	3.00
5015 TTh	11:00AM-12:15PM	J. Hough	J220	3.00
5016 TTh	03:30PM-04:45PM	D. Sturt	J220	3.00
5017 T	06:00PM-08:50PM	D. Sturt	J220	3.00

COM-5. INTRODUCTION TO ORGANIZATIONAL COMMUNICATION (G)

Prerequisite: Eligibility for ENG-1A

Lec 3 Hrs

Presents the oral communication skills required to succeed in different business contexts. Areas of study include communication theory in dyads, small group, leaderless groups and business presentations. Topics also include: sexual harrassment, meeting organization, problem solving and negotiations, interviewing, and cultural issues in the workplace. Not open to students who have completed BUS-5 or SPE-5 with a grade of "C" or better.

[CSU; CSU-GE, AREA A1]

5018 TTh	12:30PM-01:45PM	J. Hough	J220	3.00
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COM-8. INTERPERSONAL COMMUNICATION (G)

Lec 3 Hrs

Explores interpersonal communication elements including listening, perception, language usage, non-verbal communication, and conflict management. Students will learn new skills to overcome communication barriers and enhance their interpersonal relationships. Not open to students who have completed SPE-8 with a grade of "C" or better.

[CSU; UC; CSU-GE AREA D7; IGETC, AREA 4]

[C-ID COMM 130]

5019 MW	12:30PM-01:45PM	STAFF	B203	3.00
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COM-20. ARGUMENTATION AND DEBATE (G)

Prerequisite: Eligibility for ENG-1A

Lec 3 Hrs

Introduces skills in critical analysis and query to promote advocacy. Students will analyze, present, and evaluate oral and written arguments by identifying fallacies, testing evidence and evidence sources, advancing reasoned positions, and defending and refuting arguments.

[CSU; UC; CSU-GE, AREAS A1, A3; IGETC AREA 1C]

[C-ID COMM 120]

6075 M 09:00AM-11:50AM J. Lyman KCC108A 3.00
Section 6075 is offered at King City Education Center, 117 N. Second St., King City, and will not meet on 9/7/15.

COM-35. INTERCULTURAL COMMUNICATION (G)

Lec 3 Hrs

Introduces intercultural communication in domestic and/or global contexts. Students will study intercultural communication among people in the United States, such as Mexican-American, Hispanic, Native American, Asian American, and African American, and in world cultures, such as India, Japan, Europe, Africa, North Central and South America. Emphasis is placed on the influence of cultures, languages, and social patterns on group member relationships among themselves and with members of different ethnic and cultural groups. Theory and knowledge of effective communication within and between cultures will be discussed. Not open to students who have completed COU-35 or SPE-35 with a grade of "C" or better.

[CSU; UC; CSU-GE, AREA D7; IGETC AREA 4]

[C-ID COMM150]

5260 MW	02:00PM-03:15PM	STAFF	J220	3.00
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ADVISORY FOR WEB-BASED AND HYBRID COURSES

Students taking web-based and hybrid courses must have basic computer skills for operating Microsoft Word and e-mail, including sending attachments and files. Students also need access to the Internet and must have adequate hardware and software capabilities. Access to computers is also available at the Hartnell College Library/LRC.

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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COMPUTER SCIENCE AND INFORMATION SYSTEMS

CSS-1. INTRO TO COMPUTER SCIENCE & PROGRAMMING FUNDAMENTALS (G/P)

Prerequisite: Eligibility for MAT-123.

Lec 3 Hrs; Lab 3 Hrs

Introduces the fundamental concepts of procedural programming. Topics include data types, control structures, functions, arrays, files, and the mechanics of running, testing, and debugging. Hands-on experiences with a full-range of computer science topics, demonstrate practical use of computers, and the scope and substance of the Computer Science Discipline. The course also offers an introduction to the historical and social context of computing and an overview of computer science as a discipline. Appropriate for liberal arts majors and students preparing for Computer Science and Information Systems course sequences. (This course is equivalent to the Association of Computing Machinery CS101r Programming Fundamentals course. The first course in a three course programming sequence.) Not open to students who have completed CIS-5.

[CSU; UC]

[C-ID COMP 112]

9310	TTh	02:00PM-03:15PM	W. Welch	AC-C213	4.00
	F	01:00PM-03:50PM	W. Welch	AC-C213	

Section 9310 is offered at Alisal Campus, 1752 E. Alisal St., Salinas. Students must be part of the CSIT in 3 cohort.

7170	MWF	12:00PM-12:50PM	STAFF	E217	4.00
	MWF	01:00PM-01:50PM	STAFF	E217	

Section 7171 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

7172	TTh	06:00PM-07:15PM	STAFF	E217	4.00
	TTh	07:30PM-08:45PM	STAFF	E217	

7173	MWF	08:30AM-09:20AM	STAFF	AC-C213	4.00
	MWF	09:30AM-10:20AM	STAFF	AC-C213	

Section 7173 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

CSS-2A. OBJECT ORIENTED PROGRAMMING (G/P)

Prerequisite: CSS 1 with a grade of "C" or better.

Lec 3 Hrs; Lab 3 Hrs

Introduces the concepts of object-oriented programming, focusing on the definition, and use of classes along with the fundamentals of object-oriented design. Other topics include an overview of programming language principles, analysis of algorithms, basic searching and sorting techniques, and an introduction to software engineering issues. Appropriate for computer science and computer engineering majors. (The second course in a three course programming sequence.)

[CSU; UC]

7174	MW	11:30AM-12:45PM	W. Welch	AC-C213	4.00
	MW	01:00PM-02:15PM	W. Welch	AC-C213	

Section 7174 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

7175	TTh	08:30AM-09:45AM	S. Arteaga	AC-C205	4.00
	TTh	10:00AM-11:15AM	S. Arteaga	AC-C205	

Section 7175 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

CSS-2B. DATA STRUCTURES AND ALGORITHMS (G/P)

Prerequisite: CSS 2A with a grade of "C" or better.

Lec 3 Hrs; Lab 3 Hrs

Fundamental concepts of data structures and the algorithms that proceed from them. Topics include recursion, fundamental data structures (including stacks, queues, linked lists, hash tables, trees, and graphs), the basics of algorithmic analysis, and an introduction to the principles of language translation. Appropriate for computer science and computer engineering majors.

[CSU; UC]

9300	MWF	09:00AM-09:50AM	S. Arteaga	AC-C205	4.00
	MWF	10:00AM-10:50AM	S. Arteaga	AC-C205	

Section 9300 is offered at Alisal Campus, 1752 E. Alisal St., Salinas. Students must be part of the CSIT in 3 cohort.

7176	TTh	08:30AM-09:45AM	P. Wiese	AC-C213	4.00
	TTh	10:00AM-11:15AM	P. Wiese	AC-C213	

Section 7176 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

CSS-3. COMPUTER ARCHITECTURE AND ASSEMBLY LANGUAGE PROGRAMMING (G/P)

Prerequisite: CSS-1 with a grade of "C" or better.

Lec 3 Hrs; Lab 3 Hrs

Introduces students to the organization and architecture of computer systems, and assembly language programming. Includes study and application of digital logic, data representation, and assembly level organization. Appropriate for computer science and computer engineering majors. (This course is equivalent to the Association of Computing Machinery CS220 Computer Architecture Course.)

[CSU; UC]

[C-ID COMP 142]

7177	ONLINE		P. Wiese	INT	4.00
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Section 7177 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at pwiese@hartnell.edu for further information.

9301	TTh	02:00PM-03:15PM	P. Wiese	AC-C205	4.00
	TTh	03:30PM-04:45PM	P. Wiese	AC-C205	

Section 9301 is offered at Alisal Campus, 1752 E. Alisal St., Salinas. Students must be part of the CSIT in 3 cohort.

CSS-4. INTRODUCTION TO SCIENTIFIC PROGRAMMING(G)

Prerequisite: MAT-2 or MAT-3A with a grade of "C" or better.

Lec 3 Hrs; Lab 3 Hrs

Essentials of programming for science, engineering, and mathematical applications. Extensive programming experience in numerical programming, statistical programming, matrices, and numerical approximation. CSS-4 is designed as the fundamental programming course for transfer students in science, mathematics, and engineering.

[CSU; UC]

7178	TTh	02:00PM-03:15PM	A. Stoykov	E217	4.00
	TTh	03:30PM-04:45PM	A. Stoykov	E217	

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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CSS-25. MULTIMEDIA INTEGRATION (G/P)

Lec 2 Hrs; **Lab** 3 Hrs

A focus on the integration of various forms of media used to create a multimedia object. Basic concepts such as text, audio, video, and user interface will be examined. Technical and design principles will be covered. Students will develop the appropriate skill necessary to integrate and apply multiple applications o include online design, mobile devices, and multimedia projects.

[CSU]

7187	ONLINE	C. Svendsen	INT	3.00
	ONLINE	C. Svendsen	INT	

Section 7187 offered as a web-based course. Students can login starting Monday, October 19, at myetudes.org/portal and follow instructions. Contact instructor via email at csvendsen@hartnell.edu for further information. Section 7187 meets 8 weeks, 10/19/15-12/11/15.

CSS-44. COMPUTER SYSTEMS AND INFORMATION SYSTEMS (G/P)

Prerequisite: Eligibility for ENG-1A

Lec 3 Hrs; **Lab** 3 Hrs

Examination of computer information systems and their role in computer science. Focus on information systems, database management systems, networking, e-commerce, ethics and security, computer systems hardware, software development life cycle, algorithms, and elementary programming concepts. Application of these concepts and methods through hands-on projects developing computer-based solutions to computer systems problems.

[CSU]

[C-ID ITIS 120]

7180	MW	06:00PM-08:45PM	STAFF	E217	4.00
7181	TTh	09:00AM-11:45AM	STAFF	E217	4.00

ADVISORY FOR WEB-BASED AND HYBRID COURSES
 Students taking web-based and hybrid courses must have basic computer skills for operating Microsoft Word and e-mail, including sending attachments and files. Students also need access to the Internet and must have adequate hardware and software capabilities. Access to computers is also available at the Hartnell College Library/LRC.

Starting Fall 2015 all admissions applications must be completed online to ensure that the College is meeting all of the Chancellor's Office mandated data elements. The application is available in English and Spanish. Applications can take up to two working days to be received.

CSS-84. BEGINNING DIGITAL CARTOONING IN FLASH(G/P)

Advisory: DE/Hybrid advisory.

Lec 3 Hrs; **Lab** 3 Hrs

A hands-on approach to designing and developing basic digital cartoons in Flash. Students will be involved in a step-by-step process that starts with storyboarding, basic animation principles, character design and development, and designing basic animation in Flash.

[CSU]

7189	ONLINE	C. Svendsen	INT	4.00
	ONLINE	C. Svendsen	INT	

Section 7189 offered as a web-based course. Students can login starting Monday, October 19, at myetudes.org/portal and follow instructions. Contact instructor via email at csvendsen@hartnell.edu for further information. Section 7189 meets 8 weeks, 10/19/15-12/11/15.

CSS-120A. INTRODUCTION TO NETWORKS (G/P)

Lec 3 Hrs; **Lab** 3 Hrs

This course introduces the architecture, structure, functions, components, and models of the Internet and other computer networks. The principles and structure of IP addressing and the fundamentals of Ethernet concepts, media, and operations are introduced to provide a foundation for the curriculum. By the end of the course, students will be able to build simple LANs, perform basic configurations for routers and switches, and implement IP addressing schemes. (Equivalent to CCNA (Routing and Switching) Curriculum Course: Network Fundamentals) Not open to students who have completed CSS-121A with a grade of "C" or better.

[CSU]

7183	MW	06:00PM-07:15PM	A. Stoykov	AC-C205	4.00
	MW	07:30PM-08:45PM	A. Stoykov	AC-C205	

Section 7183 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

CSS-121C. ACCESSING THE WIDE AREA NETWORK (WAN) (G/P)

Prerequisite: CSS-121B with a grade of "C" or better.

Lec 3 Hrs; **Lab** 3 Hrs

Covers the WAN technologies and network services required by converged applications in enterprise networks. Uses the Cisco Network Architecture to introduce integrated network services and explains how to select the appropriate devices and technologies to meet network requirements. Implements and configures common data link protocols and how to apply WAN security concepts, principles of traffic, access control, and addressing services. (Equivalent to CCNA Exploration Curriculum Course: Accessing the WAN)

[CSU]

7185	TTh	06:00PM-07:15PM	W. Welch	AC-C205	4.00
	TTh	07:30PM-08:45PM	W. Welch	AC-C205	

Section 7185 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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CSS-122. COMPUTER SECURITY PRINCIPLES (G)

Lec 3 Hrs; Lab 3 Hrs

Covers the essentials of computer and network security. Includes security objectives and the role of policy deployment while practicing to defend against network attacks. Additional topics: cryptography, public key infrastructure, standards and protocols, impact of physical security on network security, infrastructure security, remote access, wireless and instant messaging, intrusion detection and network baselines. Coverage of both CompTIA's Security+ which focuses on best practices, roles, and responsibilities of security experts, is integral to the course.

[CSU]

7186	MW	06:00PM-07:15PM	W. Welch	AC-C213	4.00
	MW	07:30PM-08:45PM	W. Welch	AC-C213	

Section 7186 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

CSS-127. FLASH DESIGN (G/P)

Advisory: DE/Hybrid advisory.

Lec 3 Hrs; Lab 3 Hrs

The course will focus on the skills necessary for the effective use of Flash. Students will create Flash websites, movies, applications for mobile devices and multimedia. Subjects to be covered are vector-based graphics, interactivity design, and basic animation techniques, audio and video, interactive media, action scripting, and movies and other complex ideas using Flash

[CSU]

7188	ONLINE		C. Svendsen	INT	4.00
	ONLINE		C. Svendsen	INT	

Section 7188 offered as a web-based course. Students can login starting Monday, October 19, at myetudes.org/portal and follow instructions. Contact instructor via email at csvendsen@hartnell.edu for further information. Section 7188 meets 8 weeks, 10/19/15-12/11/15.

CSS-169. COMPUTER MAINTENANCE AND REPAIR (G)

Lec 3 Hrs; Lab 3 Hrs

An introduction and hands-on approach to the concepts and practices of how to install, set-up and maintain a computer system. Topics covered include hardware, software, procedures, components and configuration for newly constructed and repaired computer systems.

7184	TTh	06:00PM-07:15PM	E. Gutierrez	AC-C213	4.00
	TTh	07:30PM-08:45PM	E. Gutierrez	AC-C213	

Section 7184 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

CONSTRUCTION

CONS-101. INTRODUCTION TO SUSTAINABLE CONSTRUCTION (G/P)

Lec 3 Hrs

The first required core course of the Sustainable Construction Program offering an overview of the construction industry. Provides fundamental skills in construction safety, terminology, tool use, calculations, print reading, communications skills and job readiness. Green building definitions, careers, design, materials, certifications systems, and other aspects are introduced. Not open to students who have completed CON 101 and/or CON 120 with a grade of "C" or better.

7160	M	06:00PM-08:50PM	J. Mendez	AC-C105	3.00
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Section 7160 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

CONS-125. GREEN BLDG MATERIALS AND METHODS(G/P)

Advisory: CONS 101: Introduction to Sustainable Construction (If CONS 101 "Introduction to Green Building" has NOT been taken, the student should have adequate preparation for this advanced class through previous exposure to or experience in Green Building.)

Lec 3 Hrs

In this advanced Green Building course students will learn more about environmentally preferable materials, methods, and systems for both residential and commercial projects. Products, planning, and performance compose the systems students will study. The class will take a field trip to a green building materials supplier. Not open to students who have completed CON 130 with a grade of "C" or better.

7161	TTh	09:00AM-10:15AM	R. Ward	AC-C105	3.00
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Section 7161 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

CONS-128. SUSTAINABLE BLDG DESIGN (G/P)

Advisory: CONS 101: Introduction to Sustainable Construction CONS 104: Print Reading and Modeling and/or CONS 125: Green Building Materials and Methods

Lec 2 Hrs; Lab 3 Hrs

Use of integrated design systems to maximize efficiency and aesthetic qualities. Students will design several simple systems, and one integrated vision of their own. Covers both residential and commercial buildings.

7162	MW	09:00AM-09:50AM	R. Ward	AC-C110	3.00
	MW	10:00AM-11:15AM	R. Ward	AC-C110	

Section 7162 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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CONS-134. PLUMBING AND HVAC (G/P)

Lec 2 Hrs; Lab 3 Hrs

Covers traditional plumbing and HVAC principles and skills such as piping materials and joining methods, and also innovative systems such as solar hot water and geothermal HVAC. Not open to those who have completed CON 70 with a grade of "C" or better.

[CSU]

7163	TTh	06:00PM-06:50PM	J. Owens	AC-C105	3.00
	TTh	07:00PM-08:15PM	J. Owens	AC-C105	

Section 7163 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

CONS-142. CONSTRUCTION ESTIMATING (G/P)

Advisory: CONS 140

Lec 3 Hrs

A study of the basic approaches to commercial and residential construction estimating. Topics include bid preparation and procedures, materials and labor pricing, and unique green building calculations. Not open to students who have completed CON 63 with a grade of "C" or better.

[CSU]

7164	T	03:00PM-05:50PM	R. Ward	AC-C110	3.00
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Section 7164 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

CONS-149. COMMERCIAL CONSTRUCTION (G)

Lec 3 Hrs

Examines the principles and practice of commercial construction and explores the special aspects of green office complexes, retail spaces, school campuses, and hospitals, using case studies. Topics include distinct materials, methods, standards, and testing, and special certifications for sustainable projects. Advisory CONS 101: Introduction to Sustainable Construction CONS 104: Print Reading and Modeling CONS 125: Green Building Materials and Methods

7165	Th	03:00PM-05:50PM	R. Ward	AC-C106	3.00
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Section 7165 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

CONS-150. CONSTRUCTION FIELD PRACTICE I (G/P)

Lec 2 Hrs; Lab 12 Hrs

Practical applications of construction skills in a field project that provides students with practical on-the-job experience. Focus on introductory building basics, tool handling, job site etiquette, and trade skills. Projects may include any or all phases of construction from excavation to final finish work, depending upon the specific stage of the project when students join the class. Class meetings are at a specified building site. Not open to students who have completed CON 50 with a grade of "C" or better.

[CSU]

7166	M	08:00AM-09:50AM	J. Anderson	AC-C105	6.00
	TWThF	09:00AM-11:50AM	J. Anderson	AC-D109	

Section 7166 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

CONS-151. CONSTRUCTION FIELD PRACTICE II (G/P)

Prerequisite: CONS-150 with a grade of "C" or better.

Lec 2 Hrs; Lab 12 Hrs

Continuation of practical applications of construction skills in a field project. Focus on building techniques, job organization, plans, and materials. Projects may include any or all phases of construction from excavation to final finish work, depending upon the specific stage of the project when students join the class. Class meetings are at a specified building site. Not open to students who have completed CON 51 with a grade of "C" or better.

[CSU]

7167	M	10:00AM-11:50AM	J. Anderson	AC-C105	6.00
	TWThF	09:00AM-11:50AM	J. Anderson	AC-D109	

Section 7167 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

CONS-152. CONSTRUCTION FIELD PRACTICE III (G/P)

Prerequisite: CONS-151 with a grade of "C" or better.

Lec 2 Hrs; Lab 12 Hrs

Continuation of practical applications of field construction skills. Advanced students will focus on leadership and supervisory roles on the job by scheduling and organizing work sessions, procuring appropriate materials, communicating with inspectors, and solving problems. Projects may include any or all phases of construction from excavation to final finish work, depending upon the stage of the project when students join the class. Class meetings are at a specified building site.

[CSU]

7168	M	12:30PM-02:20PM	J. Anderson	AC-C105	6.00
	TWThF	12:30PM-03:20PM	J. Anderson	AC-D109	

Section 7168 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

ADVISORY FOR WEB-BASED AND HYBRID COURSES

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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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COUNSELING

COU-1. STUDENT SUCCESS SEMINAR (G/P)

Advisory: Recommended for all first time college students
Lec 3 Hrs

Introduction to the college experience for first year students through the exploration and application of psychological, social, physical principles and life management skills that impact lifelong learning, well being and success. Students will examine wellness and lifestyle choices, effective learning strategies, career exploration, educational and transfer planning and apply creative and critical thinking techniques.

[CSU; UC, CSU-GE, AREA E]

5500	MWF	08:00AM-08:50AM	STAFF	B110	3.00
5501	MWF	09:00AM-09:50AM	STAFF	E213	3.00
5502	MWF	12:00PM-12:50PM	STAFF	E213	3.00
5503	TTh	08:00AM-09:15AM	STAFF	B110	3.00
5504	TTh	12:30PM-01:45PM	STAFF	E217	3.00
5505	M	06:00PM-08:50PM	STAFF	B110	3.00
5506	Th	06:00PM-08:50PM	STAFF	B110	3.00
5507	S	09:00AM-11:50AM	STAFF	E217	3.00
7900	TTh	01:00PM-02:30PM	STAFF	AC-C106	3.00

Section 7900 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

6015 T 02:00PM-04:50PM G. Uribe-Cruz KCC210B 3.00
 Section 6015 is offered at King City Education Center, 117 N. Second St., King City.

COU-23. STUDENT SKILLS FOR SUCCESS: CAREER DEVELOPMENT (G/P)

Lec 3 Hrs

Designed to assist students create and implement a plan for optimal career and personal development. Students will create a personal and career profile by assessing interests, aptitudes, skills, values, personality, and life and personal circumstances; as well as develop educational options and pathways that occur during a typical life span.

[CSU; CSU-GE, AREA E]

6016	T	06:00PM-08:50PM	G. Lopez	KCC108A	3.00
5508	MWF	10:00AM-10:50AM	STAFF	B110	3.00

COU-30. CAREER INTEREST & ABILITY ASSESSMENT(P)

Lec 1 Hr

An exploration of personal interests, aptitudes, experiences and values to assist students in their individual career decision-making process. Appropriate for students seeking to determine a major as well as adults in career transitions. This course may be scheduled in a lecture format or self-paced format.

[CSU]

9105	W	11:30AM-01:30PM	V. Mendoza	AC-C105	1.00
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Section 9105 is offered at Alisal Campus, 1752 E. Alisal St., Salinas. Students must be enrolled in the Academy for College Excellence. For more information please contact by email at theacademy@hartnell.edu or call (831) 755-6723.

DRAFTING

DRA-52. INTRODUCTION TO AUTOCAD (G/P)

Prerequisite: Concurrent enrollment in or completion of DRA-50 is recommended.

Lec 2 Hrs; Lab 3 Hrs

Introduces computer-aided drafting (CAD) and examines the hardware that makes up a CAD workstation. Covers the operating system (Microsoft Windows) that enables the equipment to function as a unit. The course shows how to use Auto-CAD to set up drawings and construct lines, circles, arcs, other shapes, geometric constructions, dimensions, and text. Students will use display and editing techniques as well, to obtain information about their drawings, and work with drawing files. This course also covers recommended drafting standards required for proper drawings with AutoCAD.

[CSU]

7190	MW	09:00AM-09:50AM	P. Entekhabi	AC-C208	3.00
	MW	10:00AM-11:15AM	P. Entekhabi	AC-C208	

Section 7190 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

DRA-58. COMPUTER-AIDED MECHANICAL DRAFTING(G/P)

Advisory: Concurrent enrollment or completion of DRA-50, DRA-52.

Lec 2 Hrs; Lab 3 Hrs

An advanced study of orthographic projection with precision dimensioning. Includes tolerance and fit, geometric tolerance, different types of sectional views, and fastening devices for manufacturing industries. Emphasis placed on modern and applied drafting and methods established by the American National Standard Institute (ANSI). Computer aided drafting and design tools such as AutoCAD and Solidworks will be used.

[CSU]

7191	TTh	06:00PM-06:50PM	P. Entekhabi	AC-C208	3.00
	TTh	07:00PM-08:15PM	P. Entekhabi	AC-C208	

Section 7191 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

DRA-64. INDUSTRIAL PRINT READING (G/P)

Lec 2 Hrs

This course covers the fundamentals of interpreting and understanding of drawings used in engineering, industry and manufacturing.

[CSU]

7192	MW	12:00PM-12:50PM	P. Entekhabi	AC-C209	2.00
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Section 7192 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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DRA-70. ARCHITECTURAL DESIGN AND VISUAL COMMUNICATION I (G/P)

Advisory: DRA 50: Introduction to Drafting and Design
Lec 2 Hrs; Lab 3 Hrs

Fundamental issues, concepts, and processes, involved in two- and three-dimensional architectural drawing and design are introduced. Emphasis is placed upon acquisition of architectural visualization and graphic skills necessary to solve architectural design problems. Students prepare and present design solutions in drawings, using freehand diagrams, gesture sketches, and hard-line drawings, in multi-view, paraline, and perspective systems. A range of techniques and media are employed to comprehend, generate and visually communicate three-dimensional forms, spaces, and environments in two-dimensional architectural drawings. Integration of traditional manual design methods is introduced in development and refinement of a digital three dimensional architectural model.

[CSU]

7193 MW	06:00PM-06:50PM	R. Ward	AC-C208	3.00
MW	07:00PM-08:15PM	R. Ward	AC-C208	

Section 7193 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

EARLY CHILDHOOD EDUCATION

ECE-1. PRINCIPLES AND PRACTICES OF TEACHING YOUNG CHILDREN (G)

Lec 3 Hrs

An examination of the underlying philosophies and theoretical principles of developmentally appropriate practices as they apply to programs and environments. Emphasis on the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative, and intellectual development for all children. This course includes a review of the historical roots of early childhood programs and the evolution of the professional practices promoting advocacy, ethics, and professional identity.

[CSU]

[C-ID ECE 120]

2330 M	06:00PM-08:50PM	J. Hori-Garcia	J209	3.00
6069 T	06:00PM-08:50PM	J. Hori-Garcia	SOHS	3.00

Section 6069 is offered at Soledad High School, 425 Gabilan Dr., Room 301, Soledad.

ADVISORY FOR WEB-BASED AND HYBRID COURSES

Students taking web-based and hybrid courses must have basic computer skills for operating Microsoft Word and e-mail, including sending attachments and files. Students also need access to the Internet and must have adequate hardware and software capabilities. Access to computers is also available at the Hartnell College Library/LRC.

ECE-2. HOME, SCHOOL & COMMUNITY RELATIONS (G)

Lec 3 Hrs

An examination of the developing child within a societal context that focuses on the interrelationship of family, school, and community. Emphasis is on historical, socio-economic, and cultural factors which influence the family and the processes of socialization which show importance of respectful, reciprocal relationships that support and empower families.

[CSU; UC; CSU-GE, AREA D7; IGETC, AREA 4]

[C-ID CDEV110]

2331 W	06:00PM-08:50PM	J. Hori-Garcia	J209	3.00
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ECE-4. INTRODUCTION TO CURRICULUM (G)

Lec 3 Hrs

Designed for students to develop and implement ECE curriculum and environments for young children from birth to age 6 which is emergent, individually and culturally appropriate, and inclusive. Students will examine basic principles and developmentally appropriate strategies and teachers' role to plan content areas of language and literacy, social and emotional learning, sensory learning, art and creativity, math and science based on observation and assessment documentation.

[CSU]

[C-ID ECE 130]

2332 T	06:00PM-08:50PM	A. Zarate-McCoy	J108	3.00
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ECE-11. COGNITIVE ACTIVITIES AND MATERIALS (G)

Lec 3 Hrs

Explores the implementation of cognitive theories and methods to develop learning experiences and activities to foster intellectual development among young preoperational children and to promote their interest and respect for learning.

[CSU]

2333 Th	06:00PM-08:50PM	A. Zarate-McCoy	J108	3.00
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ECE-17. PRESCHOOL CURRICULUM: MOVEMENT (G)

Lec 1 Hr

Designed for students interested in providing movement experiences for children of diverse backgrounds in preschool settings. Emphasis on activities that promote socio-emotional growth, language development, critical thinking skills, creativity and appreciation of movement

[CSU]

2334 W	03:00PM-05:50PM	A. Zarate-McCoy	J108	1.00
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Section 2334 meets 6 weeks, 09/28/2015 - 11/6/2015.

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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ECE-19. SAFETY HEALTH AND NUTRITION IN THE CHILD CARE SETTING (G)

Lec 3 Hrs

An examination of the laws, regulations, standards, policies, and procedures and early childhood curriculum in relation to child health, safety, and nutrition. Topics include key components to ensure physical health, mental health, and safety for children and staff, strategies to establish collaboration with families and health professionals, and basic safety, health, and nutrition concepts integrated in daily planning and program development for all children.

**[CSU]
[C-ID ECE 220]**

2335 M	06:00PM-08:50PM	A. Zarate-McCoy	J108	3.00
6058 T	06:00PM-08:50PM	S. Ratliff	SOHS	3.00

Section 6058 is offered at Soledad High School, 425 Gabilan Dr., Room 302, Soledad.

ECE-21. INFANT/TODDLER GROUP CARE (G)

Lec 1 Hr

Focus on infants and toddlers in group settings using the Program for Infant/Toddler Caregiving (PITC) model. The course will examine the philosophy, principles, and caregiving strategies needed to organize primary care for all infants and toddlers with concentration on continuity of care through positive adult-child relations, environments and routines.

[CSU]

6048 S	09:00AM-01:15PM	J. Hori-Garcia	KCC210A	1.00
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Section 6048 meets 4 weeks, 8/18/15-9/12/15, and is offered at King City Education Center, 117 N. Second St., King City.

ECE-22. INFANT/TODDLER: FAMILY RELATIONS OF DIVERSE BACKGROUNDS (G)

Lec 1 Hr

Focuses on principles and strategies that develop effective working relationships with families of diverse backgrounds. Emphasis on how partnerships with parents impact the quality of infant/toddler program, parent involvement, Parent education, staff/parent relationships, and caregiver/parent coping skills.

[CSU]

6071 S	09:00AM-01:15PM	J. Hori-Garcia	KCC210A	1.00
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Section 6071 meets 4 weeks, 11/2/15-12/12/15, and will not meet on 11/14/15. Section 6071 is offered at King City Education Center, 117 N. Second St., King City.

Starting Fall 2015 all admissions applications must be completed online to ensure that the College is meeting all of the Chancellor's Office mandated data elements. The application is available in English and Spanish. Applications can take up to two working days to be received.

ECE-26. CHILDREN WITH SPECIAL NEEDS (G)

Lec 3 Hrs

An introduction and overview of the history of special education, landmark legislation, and federal mandates protecting the rights of children with special needs. Focus will include characteristics and diverse educational needs of children with special needs, theories, research, and practical applications of best practices from the fields of ECE and Early Intervention.

[CSU]

2336 W	06:00PM-08:50PM	A. Zarate-McCoy	J108	3.00
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ECE-53. TEACHING IN A DIVERSE SOCIETY (G)

Lec 3 Hrs

An examination of the major social, economic, and psychological factors and theories involving interactions and relationships of personal and group differences and how these factors affect young children, families, programs, teaching, education, and schooling. Various strategies and anti-bias approaches for working with diversity issues in the classroom will be explored to support all children in becoming competent members of a diverse society. The course involves self-reflection of one's own understanding of bias, discrimination, and systemic oppression, and deeper understanding of educational principles and practices to best support all children's social identities and program development in our culturally and linguistically diverse society.

[CSU]

[C-ID ECE 230]

2337 M	03:00PM-05:50PM	A. Zarate-McCoy	J108	3.00
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ECE-101. ORIENTATION TO E.C.E. (G)

Lec 1 Hr

An exploration of student needs, interests, and capabilities in relation to job expectations, job opportunities, and levels of education needed to qualify for various career levels in the fields of early childhood education (ECE).

2338 W	03:00PM-05:50PM	A. Zarate-McCoy	J108	1.00
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Section 2338 meets 6 weeks, 08/18/15-09/25/15.

6070 T	03:00PM-04:50PM	J. Hori-Garcia	KCC210A	1.00
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Section 6070 meets 9 weeks, 8/18/15-10/16/15, and is offered at King City Education Center, 117 N. Second St., King City.

ECE-200. PARENT ENRICHMENT (P)

Lab 1 Hrs

This course serves to introduce parents to the Child Development Center as a facilitator of healthy intellectual and psychosocial development of children. Each student will become familiar with the developmental growth of the child during the early years with methods to enhance this growth.

2339	To be arranged	STAFF	M101	.30
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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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ECONOMICS

ECO-1. PRINCIPLES OF MACROECONOMICS (G)

Prerequisite: MAT-123 with a grade of "C" or better.

Advisory: Eligibility for ENG-1A

Lec 3 Hrs

Introduces national income, employment, inflation, economic growth, government economic policy, banking and the Federal Reserve System and international economics.

[CSU; UC; CSU-GE, AREA D2; IGETC, AREA 4]

[C-ID ECON 202]

2120	MW	08:00AM-08:50AM	M. Kimm	D275	3.00
		ONLINE	M. Kimm	INT	

Section 2120 is offered as a hybrid. Some of the teacher-student contact hours will be conducted at a distance. If you have any questions, please contact the instructor via email at mkimm@hartnell.edu for further information. Students can login for the Distance Ed portion starting Tuesday, August 18, at myetudes.org/portal and follow instructions.

2121	W	06:00PM-08:50PM	M. Kimm	E319	3.00
2124		ONLINE	C. Esparza	INT	3.00

Section 2124 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at cesparza-luna@hartnell.edu for further information.

ECO-5. PRINCIPLES OF MICROECONOMICS (G)

Prerequisite: MAT-123 with a grade of "C" or better.

Advisory: Eligibility for ENG-1A

Lec 3 Hrs

Examines the workings of the marketplace, the economics of the consumer, the business firm, the distribution of income, and the allocation of resources.

[CSU; UC; CSU-GE, AREA D2; IGETC, AREA 4]

[C-ID ECON 201]

2125	ONLINE	C. Esparza	INT	3.00
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Section 2125 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at cesparza-luna@hartnell.edu for further information.

6017	Th	06:00PM-08:50PM	T. Munoz	KCC108A	3.00
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Section 6017 is offered at King City Education Center, 117 N. Second St., King City.

2122	MW	10:00AM-10:50AM	C. Esparza	D275	3.00
		ONLINE	C. Esparza	INT	

Section 2122 is offered as a hybrid. Some of the teacher-student contact hours will be conducted at a distance. If you have any questions, please contact the instructor via email at cesparza-luna@hartnell.edu for further information. Students can login for the Distance Ed portion starting Tuesday, August 18, at myetudes.org/portal and follow instructions.

Starting Fall 2015 all admissions applications must be completed online to ensure that the College is meeting all of the Chancellor's Office mandated data elements. The application is available in English and Spanish. Applications can take up to two working days to be received.

ECO-10. INTRODUCTION TO ECONOMICS (G)

Lec 3 Hrs

A broad survey of the development of economic ideas and theories in the context of economic schools of thought. Both microeconomic and macroeconomic topics are covered including scarcity, opportunity costs, supply and demand (both individual and aggregate), market structures, labor markets, the business cycle, government intervention including regulations, fiscal policy and monetary policy, and international issues such as international trade and global income distribution. Not open to students who have completed ECO-1 and ECO-5 with a "C" or better.

[CSU]

2123	MW	09:00AM-09:50AM	C. Esparza	D275	3.00
		ONLINE	C. Esparza	INT	

Section 2123 meet 15 weeks, 8/31/15-12/11/15, and is offered as a hybrid. Some of the teacher-student contact hours will be conducted at a distance. If you have any questions, please contact the instructor via email at cesparza-luna@hartnell.edu for further information. Students can login for the Distance Ed portion starting Monday, August 31, at myetudes.org/portal and follow instructions.

2126	ONLINE	C. Esparza	INT	3.00
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Section 2126 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at cesparza-luna@hartnell.edu for further information.

EDUCATION

EDU-110. FOUNDATIONS OF SUCCESS (P)

Lec 2.50 Hrs; Lab 1.50 Hrs

Introduction to professional behaviors, attitudes and values that lead to academic and career success in the information economy. Topics include building self-managed teams, creating effective teams composed of individuals with different work/learning styles, identifying opportunities and threats to success, and exploring the culture of knowledge work.

9100	MTWThF	08:30AM-01:20PM	H. Rocha	AC-C111	3.00
		MTWThF 02:30PM-05:20PM	S. Triano	AC-C111	

Section 9100 meets 2 weeks, 8/3/15-8/13/15. Section 9100 is offered at Alisal Campus, 1752 E. Alisal St., Salinas. Students must be enrolled in the Academy for College Excellence. For more information please contact by email at theacademy@hartnell.edu or call (831) 755-6723.

ADVISORY FOR WEB-BASED AND HYBRID COURSES

Students taking web-based and hybrid courses must have basic computer skills for operating Microsoft Word and e-mail, including sending attachments and files. Students also need access to the Internet and must have adequate hardware and software capabilities. Access to computers is also available at the Hartnell College Library/LRC.

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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EDU-111. TEAM SELF-MANAGEMENT (P)

Prerequisite: EDU-110 with a grade of "C" or better.

Advisory: Eligibility for ENG-101 or Accuplacer Reading Comprehension score of 40+

Lec 2 Hrs

Fundamentals of project management with a self-managed team. Course explores the connections of the student's purposes, intentions, and behaviors to improve self-management skills. The student develops personal and academic objectives: time management, educational plans, heightened self-awareness, and consideration for others in a professional/academic environment.

9101 MW 11:30AM-12:20PM H. Rocha AC-C110 2.00
Section 9101 is offered at Alisal Campus, 1752 E. Alisal St., Salinas. Students must be enrolled in the Academy for College Excellence. For more information please contact by email at theacademy@hartnell.edu or call (831) 755-6723.

EDU-112. SOCIAL JUSTICE RESEARCH METHODS (G)

Prerequisite: Take EDU-111, ENG-101, BUS-150 and COU-30

Corequisite: EDU-111; ENG-101; BUS-150; C

Lec 3 Hrs; **Lab** 1.50 Hrs

Students develop project management skills in team leadership. Topics include learning to delegate tasks and supervise project development, problem solving, data analysis, presentation and research skills in the context of a survey-based primary research project on a community issue related to social justice. Students analyze community needs and propose innovative solutions. Course includes overview and critical analysis of historical and contemporary social justice issues.

9102 TTh 08:30AM-10:35AM J. Mendez AC-C208 3.50
Section 9102 is offered at Alisal Campus, 1752 E. Alisal St., Salinas. Students must be enrolled in the Academy for College Excellence. For more information please contact by email at theacademy@hartnell.edu or call (831) 755-6723.

EMERGENCY MEDICAL TECHNOLOGY

EMT-53. EMERGENCY MEDICAL TECHNICIAN (G)

Prerequisite: HES-120 or American Heart Association "BLS for the Health Care Provider" CPR card.

Lec 5 Hrs; **Lab** 6 Hrs

The EMT course follows the state-mandated curriculum. The classroom setting and clinical rotations provide opportunities to gain proficiency in the theoretical knowledge and in the application of basic life support skills required to function as an EMT. Upon completion of course requirements, students will be issued a Course Completion Certificate that is required for EMT certification through the California Emergency Medical Services Agency. **[CSU]**

4305 MW 06:00PM-09:50PM T. Villanueva B203 7.00
S 08:00AM-04:50PM T. Villanueva B203

In addition to the regularly scheduled Monday and Wednesday class meetings, section 4305 will also meet on the following Saturdays: 8/22; 9/5; 9/19; 10/3; 10/17; 11/7; 11/17; and 12/5.

ENGINEERING

EGN-2. ENGINEERING GRAPHICS AND DESIGN (G/P)

Prerequisite: MAT-24 with a grade of "C" or better.

Lec 3 Hrs; **Lab** 3 Hrs

This course covers the principles of engineering drawings in visually communicating engineering designs and introduction to computer-aided design (CAD). Topics include the development of visualization skills; orthographic projections; mechanical dimensioning and tolerancing practices; and the engineering design process. Assignments develop sketching and 2-D and 3-D CAD skills. The use of the CAD software is an integral part of the course. This course will also cover the engineering design process and project management.

[CSU; UC]

7850 MW 02:00PM-03:30PM P. Entekhabi AC-C208 4.00
MW 03:31PM-04:50PM P. Entekhabi AC-C208

EGN-4. MATERIALS SCIENCE AND ENGINEERING (G)

Prerequisite: CHM-1A and PHY-4A with a grade of "C" or better

Corequisite: PHY-4A

Lec 3 Hrs; **Lab** 3 Hrs

This course presents the internal structures and resulting behaviors of materials used in engineering applications, including metals, ceramics, polymers, composites, and semiconductors. The emphasis is upon developing the ability both to select appropriate materials to meet engineering design criteria and to understand the effects of heat, stress, imperfections, and chemical environments upon material properties and performance. Laboratories provide direct observations of the structures and behaviors discussed in the course, experience with the operation of testing equipment, and the preparation of experimental reports.

[CSU; UC]

1810 MWF 11:00AM-11:50AM M. Hornstein N8 4.00
Th 08:00AM-10:50AM M. Hornstein N8

EGN-8. STATICS (G)

Prerequisite: PHY-4A and MAT-3B with a grade of "C" or better

Lec 3 Hrs

A first course in engineering mechanics: properties of forces, moments, couples and resultants; two- and three-dimensional force systems acting on engineering structures in equilibrium; analysis of trusses, and beams; distributed forces, shear and bending moment diagrams, center of gravity, centroids, friction, and area and mass moments of inertia. Optional additional topics include fluid statics, cables, Mohr's circle and virtual work.

[CSU; UC]

1811 MWF 10:00AM-10:50AM M. Hornstein N8 3.00

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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ENGLISH

ENG-1A. COLLEGE COMPOSITION AND READING (G)

Prerequisite: A qualifying grade (C or better) in English 101 or in ESL 101 at Hartnell College or an equivalent course and grade from another college. Students can also place in English 1A through a qualifying score on the STAAR test.

Lec 3 Hrs

Introduction to composition with emphasis on writing of exposition, and reading of selected works from a variety of academic and cultural contexts, and writing from research. Students will write a minimum of 6,500 words in graded assignments.

[CSU; UC; CSU-GE AREA A2, IGETC, AREA 1]

[C-ID ENGL 100]

5100	MWF	12:00PM-12:50PM	H. Yelland	D381	3.00
5101	TTh	11:00AM-12:15PM	D. Petersen	D379	3.00
5102	MW	04:00PM-05:15PM	J. Beck	D381	3.00
5103	MWF	11:00AM-11:50AM	H. Yelland	D381	3.00
5129	T	06:00PM-08:50PM	G. Mora	D377	3.00
5130	MWF	09:00AM-09:50AM	H. Yelland	D381	3.00
5131	TTh	04:00PM-05:15PM	STAFF	D377	3.00
5132	MWF	10:00AM-10:50AM	R. Waddy	D379	3.00
5133	MWF	02:00PM-02:50PM	S. Freestone	D381	3.00
5134	TTh	12:30PM-01:45PM	J. Foutz	D377	3.00
5135	TTh	08:00AM-09:15AM	D. Perez	D381	3.00
5136	TTh	04:30PM-05:45PM	G. Mora	D379	3.00
5137	W	06:00PM-08:50PM	J. Park	D381	3.00
5138	Th	06:00PM-08:50PM	J. Baklanova	D385	3.00
5160	TTh	08:00AM-09:15AM	STAFF	D379	3.00
5161	MWF	01:00PM-01:50PM	STAFF	D381	3.00
5162	MWF	08:00AM-08:50AM	S. Freestone	D381	3.00
5163	MWF	10:00AM-10:50AM	STAFF	D381	3.00
5159	MW	03:00PM-04:15PM	E. Fetler	D379	3.00
5165	TTh	11:00AM-12:15PM	D. Perez	D381	3.00
5166	TTh	09:30AM-10:45AM	D. Petersen	D379	3.00
9307	MW	10:00AM-11:15AM	S. Hirasuna	C211	3.00

Section 9307 is offered at Alisal Campus, 1752 E. Alisal St., Salinas. Students must be part of the CSIT in 3 cohort.

6021 Th 06:00PM-08:50PM P. Yun KCC210A 3.00
Section 6021 is offered at King City Education Center, 117 N. Second St., King City.

5174 MW 12:00PM-12:50PM R. Mendoza-E215 3.00
ONLINE R. Mendoza-INT

Section 5174 is taught as Computer Aided Learning and offered as a hybrid. Some of the teacher-student contact hours will be conducted at a distance. If you have any questions, please contact the instructor via email at rmendoza@hartnell.edu for further information. Students can login for the Distance Ed portion starting Tuesday, August 18, at myetudes.org/portal and follow instructions.

5175 MW 11:00AM-11:50AM R. Mendoza-E215 3.00
ONLINE R. Mendoza-INT

Section 5175 is taught as Computer Aided Learning and offered as a hybrid. Some of the teacher-student contact hours will be conducted at a distance. If you have any questions, please contact the instructor via email at rmendoza@hartnell.edu for further information. Students can login for the Distance Ed portion starting Tuesday, August 18, at myetudes.org/portal and follow instructions.

5180 ONLINE J. Pessagno INT 3.00
Section 5180 is offered as a web-based course. Students can login starting

Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at jpassagno@hartnell.edu for further information.

5181 ONLINE J. Pessagno INT 3.00
Section 5181 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at jpassagno@hartnell.edu for further information.

5185 ONLINE M. Teutsch INT 3.00
Section 5185 offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at mteutsch@hartnell.edu for further information. Section 5185 meets 6 weeks, 8/18/15-9/25/15, and is part of the Fast Track Program.

6049 W 06:00PM-08:50PM J. Park GON 3.00
Section 6049 is offered at Gonzales High School, 501 5th St, Room 33, Gonzales and will not meet on 11/11/15.

6020 S 09:00AM-12:05PM P. Yun KCC210B 3.00
Section 6020 meets 17 weeks, 8/18/15-12/19/15, and will not meet on 11/28/15. Section 6020 is offered at King City Education Center, 117 N. Second St., King City.

6059 M 06:00PM-08:50PM J. Park SOHS 3.00
Section 6059 is offered at Soledad High School, 425 Gabilan Dr., Room 301, Soledad and will not meet on 9/7/15.

ENG-1B. COLLEGE LITERATURE AND COMPOSITION (G)

Prerequisite: ENG-1A with a grade of "C" or better.

Advisory: Students taking online courses must have basic computer skills for operating Microsoft Word and e-mail, including sending attachments and files. Students also need access to the Internet and must have adequate hardware and software capabilities. Access to computers is also available at the Hartnell College Library/LRC.

Lec 3 Hrs

English 1B is an introductory literature survey course that focuses on reading and writing about four basic literary genres: drama, poetry, short story, and the novel. The course provides instruction and practice in critical thinking and forming literature based arguments. This course introduces the major schools of literary and cultural theory common to study in the humanities. Students will write a total of 6,000 words including essays, journals, and homework assignments.

[CSU; UC; CSU-GE AREA A2, C2; IGETC, AREA 3]

[C-ID ENGL 120]

9305 TTh 11:30AM-12:45PM J. Farson AC-C106 3.00

Section 9305 is offered at Alisal Campus, 1752 E. Alisal St., Salinas. Students must be part of the CSIT in 3 cohort.

5169 T 11:00AM-12:15PM M. Teutsch E215 3.00
ONLINE D. Perez INT

Section 5169 is taught as Computer Aided Learning and is offered as a hybrid. Some of the teacher-student contact hours will be conducted at a distance. If you have any questions, please contact the instructor via email at mteutsch@hartnell.edu for further information. Students can login for the Distance Ed portion starting Tuesday, August 18, at myetudes.org/portal and follow instructions.

5170 T 06:00PM-08:50PM J. Huddleston J209 3.00

5104 MWF 12:00PM-12:50PM R. Waddy E321 3.00

5105 TTh 09:30AM-10:45AM R. Waddy D381 3.00

5106 MWF 10:00AM-10:50AM S. Freestone E329 3.00

5179 ONLINE R. Mendoza-INT 3.00

Section 5179 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at rmendoza@hartnell.edu for further information.

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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ENG-2. CRITICAL THINKING AND WRITING (G)

Prerequisite: ENG-1A with a grade of "C" or better.
Advisory: Students must have basic computer skills for operating Microsoft Word and email, including sending attachments and files. Students also need access to the Internet and must have adequate hardware and software capabilities. Access to computers is also available at the Hartnell College Library/LRC.

Lec 3 Hrs

Students will use critical reading, thinking, and writing skills beyond the level achieved in ENG-1A to develop argumentative essays in conjunction with predominantly nonfiction prose and discussion of readings. Students will write a total of 6,000 words comprised of short essays, a research paper, and homework assignments.

**[CSU; UC; CSU-GE, AREA A3, IGETC, AREA 1]
 [C-ID ENGL 105]**

5107	MWF	10:00AM-10:50AM	S. Carney-Waddy	D377	3.00
5108	TTh	09:30AM-10:45AM	S. Lanka	D377	3.00
5109	MWF	12:00PM-12:50PM	S. Carney-Waddy	D377	3.00
5110	MW	04:30PM-05:45PM	E. Fetler	D379	3.00
5111	W	06:00PM-08:50PM	A. Pirani	D377	3.00
5112	TTh	08:00AM-09:15AM	S. Lanka	D377	3.00
5113	MWF	02:00PM-02:50PM	E. Fetler	D377	3.00
5114	MWF	08:00AM-08:50AM	D. Petersen	D377	3.00
5115	MW	04:00PM-05:15PM	D. Young	D377	3.00
5116	MWF	09:00AM-09:50AM	D. Petersen	D377	3.00
5117	Th	06:00PM-08:50PM	A. Pirani	D377	3.00
5171	T	09:30AM-10:45AM	M. Teutsch	E215	3.00
		ONLINE	M. Teutsch	INT	

Section 5171 is taught as Computer Aided Learning and is offered as a hybrid. Some of the teacher-student contact hours will be conducted at a distance. If you have any questions, please contact the instructor via email at mteutsch@hartnell.edu for further information. Students can login for the Distance Ed portion starting Tuesday, August 18, at myetudes.org/portal and follow instructions.

5172	MW	09:00AM-09:50AM	R. Mendoza	E215	3.00
		ONLINE	R. Mendoza	INT	

Section 5172 is taught as Computer Aided Learning and is offered as a hybrid. Some of the teacher-student contact hours will be conducted at a distance. If you have any questions, please contact the instructor via email at rmendoza@hartnell.edu for further information. Students can login for the Distance Ed portion starting Tuesday, August 18, at myetudes.org/portal and follow instructions.

5182	ONLINE		J. Pessagno	INT	3.00
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Section 5182 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at jpessagno@hartnell.edu for further information.

5183	ONLINE		M. Teutsch	INT	3.00
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Section 5183 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at mteutsch@hartnell.edu for further information.

6022	M	06:00PM-08:50PM	A. Arias	KCC210A	3.00
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Section 6022 is offered at King City Education Center, 117 N. Second St., King City and will not meet on 9/7/15.

6060	T	06:00PM-08:50PM	J. Bynes	SOHS	3.00
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Section 6060 is offered at Soledad High School, 425 Gabilan Dr., Room Port B, Soledad.

ENG-22. STUDIES IN POETRY (G)

Lec 3 Hrs

The study of major short poems from 1600 to the present time, with an emphasis on different critical approaches, historical context, and literary appreciation. Includes lectures, discussions, related reading, writing of critical papers, and developing the art of writing poetry.

[CSU; UC; CSU-GE, AREA C2; IGETC AREA 3]

5184	ONLINE		M. Teutsch	INT	3.00
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Section 5184 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at mteutsch@hartnell.edu for further information.

ENG-44A. WORLD LITERATURE (G)

Prerequisite: Completion of ENG-1A with a grade of "C" or better.

Advisory: Students must have basic computer skills for operating Microsoft Word and e-mail, including sending attachments and files. Students also need access to the Internet and must have adequate hardware and software capabilities. Access to computers is also available at the Hartnell College Library/LRC.

Lec 3 Hrs

This course is a study of world literature from ancient times through the Renaissance. Readings will include poetry and prose and the course will consider the literary, cultural, and historical significance of literature from Western and Non-Western traditions.

**[CSU; UC; CSU-GE, AREA C2; IGETC, AREA 3]
 [C-ID ENGL 140]**

5177	TTh	11:00AM-12:15PM	S. Lanka	D377	3.00
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ENG-50. FILM APPRECIATION TO 1960 (G)

Lec 3 Hrs

Introduces film as both an art form and a technological development through the study of representative examples of foreign and domestic films from the beginning of the cinema to 1960. The course will develop students' understanding of cinematic developments over time and in different regions, as well as basic concepts of film study photography and mise-en-scene, editing, and sound.

[CSU, UC; CSU-GE, AREA C1, IGETC, AREA 3]

5176	MWF	01:00PM-01:50PM	D. Petersen	D377	3.00
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ADVISORY FOR WEB-BASED AND HYBRID COURSES

Students taking web-based and hybrid courses must have basic computer skills for operating Microsoft Word and e-mail, including sending attachments and files. Students also need access to the Internet and must have adequate hardware and software capabilities. Access to computers is also available at the Hartnell College Library/LRC.

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
ENG-101. INTERMEDIATE COMPOSITION & READING (G)						ENG-253. FUNDAMENTALS OF COMPOSITION AND READING (G)					
Prerequisite: ENG 253 or ESL 265 with a grade of "C" or better or placement by Hartnell's assessment.						Lec 5 Hrs					
Lec 3 Hrs						Development of and reading writing skills with emphasis on elements of the sentence, paragraph, and the short essay.					
Development of reading writing skills including critical analysis of texts with emphasis on sentence, paragraph, and essay elements. Students will write a minimum of 6,000 words in graded assignments.						5192 MTWThF 09:00AM-09:50AM M. Plumb E311 5.00					
5118 MWF 08:00AM-08:50AM D. Perez D379 3.00						5193 MTWThF 10:00AM-10:50AM M. Plumb E311 5.00					
5119 MWF 09:00AM-09:50AM D. Perez D379 3.00						5190 MTWThF 11:00AM-11:50AM S. Swaty E311 5.00					
5120 MWF 11:00AM-11:50AM R. Waddy D379 3.00						5191 MTWThF 12:00PM-12:50PM S. Swaty E311 5.00					
5126 MWF 11:00AM-11:50AM D. Perez D377 3.00						5196 MTWThF 01:00PM-01:50PM S. Carney-Waddy E311 5.00					
5128 MWF 12:00PM-12:50PM M. Plumb D379 3.00						5199 MTWThF 02:00PM-02:50PM S. Carney-Waddy E311 5.00					
5123 MWF 01:00PM-01:50PM M. Plumb D379 3.00						5188 MW 03:00PM-05:15PM M. Hooper E311 5.00					
5121 M 06:00PM-08:50PM D. Young D377 3.00						5194 MW 06:00PM-08:15PM M. Hooper E311 5.00					
5124 TTh 08:00AM-09:15AM S. Fujimoto E313 3.00						5189 TTh 12:30PM-02:45PM A. Bummer D381 5.00					
5125 TTh 09:30AM-10:45AM STAFF E313 3.00						5198 TTh 02:00PM-04:15PM U. Palmeno D379 5.00					
5164 TTh 11:00AM-12:15PM R. Waddy E313 3.00						5187 TTh 03:00PM-05:15PM A. Bummer E313 5.00					
5122 TTh 12:30PM-01:45PM U. Palmeno D379 3.00						5195 TTh 03:30PM-05:45PM J. Foutz D381 5.00					
5158 Th 06:00PM-08:50PM J. Huddleston E313 3.00						5186 TTh 06:00PM-08:15PM L. Ritscher D381 5.00					
5178 MW 12:00PM-01:15PM L. Ritscher AC-C111 3.00						7701 TTh 09:00AM-11:15AM J. Farson AC-C110 5.00					
Section 7720 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.						Section 7701 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.					
9103 MW 10:00AM-11:20AM STAFF AC-C111 3.00						6023 MW 10:30AM-12:45PM S. Lanka KCC210B 5.00					
Section 9103 is offered at Alisal Campus, 1752 E. Alisal St., Salinas. Students must be enrolled in the Academy for College Excellence. For more information please contact by email at theacademy@hartnell.edu or call (831) 755-6723.						Section 6023 is offered at King City Education Center, 117 N. Second St., King City.					
5127 MW 02:00PM-02:50PM H. Yelland D379 3.00						6024 TTh 06:00PM-08:15PM C. Houston KCC211 5.00					
ONLINE H. Yelland INT						Section 6024 is offered at King City Education Center, 117 N. Second St., King City.					
Section 5127 is offered as a hybrid. Some of the teacher-student contact hours will be conducted at a distance. If you have any questions, please contact the instructor via email at hyelland@hartnell.edu for further information. Students can login for the Distance Ed portion starting Tuesday, August 18, at myetudes.org/portal and follow instructions.						6061 MW 06:00PM-08:15PM J. Bynes SOHS 5.00					
5173 F 11:00AM-12:50PM R. Mendoza-E215 3.00						Section 6061 is offered at Soledad High School, 425 Gabilan Dr., Room Port B, Soledad.					
ONLINE R. Mendoza-INT						ENGLISH AS A SECOND LANGUAGE					
Section 5173 is offered as a hybrid. Some of the teacher-student contact hours will be conducted at a distance. If you have any questions, please contact the instructor via email at rmendoza@hartnell.edu for further information. Students can login for the Distance Ed portion starting Tuesday, August 18, at myetudes.org/portal and follow instructions.						ESL-101. ACADEMIC WRITING AND READING II (G/P)					
5139 MW 03:00PM-03:50PM H. Yelland D377 3.00						Prerequisite: ESL-265 or ENG-253 with a grade of "C" or better or placement by Hartnell's assessment.					
ONLINE H. Yelland INT						Lec 5 Hrs					
Section 5139 is taught as Computer Aided Learning and is offered as a hybrid. Some of the teacher-student contact hours will be conducted at a distance. If you have any questions, please contact the instructor via email at hyelland@hartnell.edu for further information. Students can login for the Distance Ed portion starting Tuesday, August 18, at myetudes.org/portal and follow instructions.						Development of college reading and composition skills for multilingual and ESL students. Emphasis on writing essays from readings, using sources, and revising. Prepares students for ENG-1A.					
6018 MW 09:00AM-10:15AM S. Lanka KCC210B 3.00						5200 MW 09:00AM-10:50AM J. Beck D385 5.00					
Section 6018 is offered at King City Education Center, 117 N. Second St., King City.						F 10:00AM-10:50AM J. Beck D385					
6019 Th 01:00PM-03:50PM P. Yun KCC210B 3.00						5201 MW 06:00PM-08:15PM P. Doughy J220 5.00					
Section 6019 is offered at King City Education Center, 117 N. Second St., King City.											
6077 TF 02:00PM-03:15PM A. Arias SOHS 3.00											
Section 6077 is offered at Soledad High School, 425 Gabilan Dr., Room Port A, Soledad.											
6050 T 06:00PM-08:50PM A. Alarcon GON 3.00											
Section 6050 is offered at Gonzales High School, 501 5th St, Room 30, Gonzales.											

ADVISORY FOR WEB-BASED AND HYBRID COURSES

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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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ESL-233. GRAMMAR, VOCABULARY, AND READING 2(G)

Prerequisite: Take ESL-225 with a grade of "C" or better or placement by Hartnell's assessment.

Lec 6 Hrs; Lab 3 Hrs

Emphasizes the development of writing, vocabulary, and reading skills for low-intermediate level ESL students. Includes three hours/week of lab instruction.

5202	MW	06:00PM-08:50PM	M.	Perucca-D285	7.00
	Th	06:00PM-08:50PM	J. Frye	D359	
5203	MWThF	12:00PM-12:50PM	C. King	D285	7.00
	TTh	01:00PM-02:15PM	S. Fujimoto	D359	
	T	11:00AM-12:50PM	S. Fujimoto	D285	

ESL-237A. HIGH-BEG SPEAKING & LISTENING (G/P)

Lec 3 Hrs

A high-beginning level, grammar-based speaking and listening course. Students develop listening and speaking skills in a variety of communicative activities focusing on verbs plus infinitives, questions, and note-taking strategies.

5204	TTh	08:00AM-09:15AM	J. Tabor	D385	3.00
7702	T	06:00PM-08:50PM	STAFF	AC-C108	3.00

Section 7702 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

ESL-243. GRAMMAR, VOCABULARY, AND READING 3(G)

Prerequisite: ESL-233 with a grade of "C" or better or placement by Hartnell's assessment

Lec 6 Hrs; Lab 3 Hrs

Emphasizes grammar, vocabulary and reading comprehension skills for intermediate level ESL students. Includes three hours of lab per week.

5205	MTWF	10:00AM-10:50AM	C. King	D285	7.00
	MWF	09:00AM-09:50AM	J. Frye	D359	
	Th	10:00AM-11:50AM	J. Frye	D285	

ESL-246. LISTENING AND SPEAKING 3 (G/P)

Lec 3 Hrs

Listening and conversation practice, at the advanced level, to promote the development of listening and speaking competency. Formerly ESL- 146. Not open to students who have completed ESL-146 with a grade of "C" or better.

5206	TTh	12:00PM-01:15PM	J. Tabor	D385	3.00
7703	Th	06:00PM-08:50PM	STAFF	AC-C108	3.00

Section 7703 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

Starting Fall 2015 all admissions applications must be completed online to ensure that the College is meeting all of the Chancellor's Office mandated data elements. The application is available in English and Spanish. Applications can take up to two working days to be received.

ESL-255. GRAMMAR AND WRITING 4 (G)

Prerequisite: ESL 245 with a grade of "C" or better, or placement by Hartnell's Assessment.

Corequisite: ESL-255L

Lec 5 Hrs

Emphasizes grammar and writing for high-intermediate level ESL students. Verb tenses, conditionals, complex sentences, and paragraph writing skills are stressed. Listening and speaking will also be practiced. Formerly ESL- 155. Not open to students who have completed ESL-155 with a "C" or better.

5207	MTWThF	09:00AM-09:50AM	C. King	D285	5.00
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Must be taken concurrently with ESL 255L-5218.

5208	MW	06:00PM-08:15PM	J. Beck	D379	5.00
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Must be taken concurrently with ESL 255L-5219.

ESL-255L. GRAMMAR AND WRITING 4 - LAB (P)

Prerequisite: Take ESL-255

Corequisite: ESL-255

Lab 3 Hrs

Self-paced individualized lab instruction in support of the ESL 255 curriculum for intermediate ESL students. Formerly ESL-155L. Not open to students who have completed ESL-155L with a grade of "Pass" or "CR."

5219	T	06:00PM-08:50PM	B. Brady	D359	1.00
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Must be taken concurrently with ESL 255-5208.

5218	MWF	11:00AM-11:50AM	C. King	D359	1.00
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Must be taken concurrently with ESL 255-5207.

ESL-258. READING AND VOCABULARY 4 (G)

Lec 4 Hrs

Develops the vocabulary and critical reading abilities of high-intermediate to low-advanced students, using contemporary and literary texts that emphasize critical reading skills. Formerly ESL-158. Not open to students who have completed ESL-158 with a grade of "C" or better.

5209	TTh	10:00AM-11:50AM	J. Frye	D385	4.00
5210	Th	06:00PM-07:50PM	P. Doughty	D285	4.00
	S	09:00AM-10:50AM	P. Doughty	D285	

ESL-265. ACADEMIC WRITING AND READING I FOR ESL(G)

Prerequisite: ESL-255 and ESL-258 with grades of "C" or better.

Lec 5 Hrs

Introduction to college reading and composition for ESL students. Emphasis on the paragraph and short essay. Includes focus on classroom participation skills. Prepares students for ESL-101. Formerly ESL 165. Not open to students who completed ESL-165 with a grade of "C" or better.

5211	MW	11:00AM-12:50PM	J. Beck	D385	5.00
	F	11:00AM-11:50AM	J. Beck	D385	
5222	MW	06:00PM-08:15PM	B. Brady	D385	5.00

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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ESL-290A. ENGLISH IN THE LAB A (P)

Lab 3 Hrs

This self-paced lab course will provide students competency-based interactive whole-language assignments using multimedia and computers under the guidance of an instructor. Grammar reinforcement activities include reading, listening, and pronunciation exercise. Topics include simple present, present continuous, future, simple past tenses, imperatives, parts of speech, possessive forms, and count/non-count nouns.

5212 To be arranged J. Villicana D359 1.00

ESL-290B. ENGLISH IN THE LAB B (P)

Lab 3 Hrs

This self-paced lab course will provide students competency-based interactive whole-language assignments using multimedia and computers under the guidance of an instructor. Topics include past tense sequences, the past continuous tense, gerunds and infinitives, comparatives and superlatives, definite and indefinite articles, an introduction to the present perfect tense and subjunctive clauses.

5213 To be arranged J. Villicana D359 1.00

ESL-290C. ENGLISH IN THE LAB C (P)

Lab 3 Hrs

This self-paced lab course will provide students competency-based interactive whole-language assignments using multimedia and computers under the guidance of an instructor. Grammar reinforcement activities include reading, listening, and pronunciation exercises. Topics include the past continuous tense, the present perfect and present perfect continuous tenses, modals of advice, ability, request, possibility, preference, permission and necessity, and future time clauses.

5214 To be arranged J. Villicana D359 1.00

ESL-290D. ENGLISH IN THE LAB D (P)

Lab 3 Hrs

This self-paced lab course will provide students competency-based interactive whole-language assignments using multimedia and computers under the guidance of an instructor. Grammar reinforcement activities include reading, listening, and pronunciation exercises. Topics include the passive voice, the conditional, past perfect, reported imperatives and statements, and adjective clauses.

5215 To be arranged J. Villicana D359 1.00

ETHNIC STUDIES

ETH-1. INTRODUCTION TO ETHNIC STUDIES (G)

Advisory: Eligibility for Eng-1A.

Lec 3 Hrs

A historical and interdisciplinary approach to the study of ethnic and racial groups in the United States. African Americans, Asian Americans, Mexican/Latino Americans, and Native American experiences are examined.

[CSU; UC; CSU-GE, AREA D3, IGETC, AREA 4]

2128 TTh	11:00AM-12:15PM	H. Rocha	D267	3.00
2129 TTh	02:00PM-03:15PM	F. Ponce	E319	3.00
2130 T	06:00PM-08:50PM	F. Ponce	E319	3.00
7602 MW	01:00PM-02:15PM	H. Rocha	AC-C108	3.00

Section 7602 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.
6051 Th 06:00PM-08:50PM F. Ponce GON 3.00
Section 6051 is offered at Gonzales High School, 501 5th St, Room 31, Gonzales.

ETH-3. CHICANOS IN AMERICAN SOCIETY (G)

Advisory: Eligibility for ENG-1A.

Lec 3 Hrs

A multi-disciplinary approach designed to acquaint students with Chicano history and problems in contemporary society. The course considers social institutions in shaping the experiences of Chicanos. Topics include colonization, politics, family, education, culture and religion, health and Chicano activism.

[CSU; UC; CSU-GE, AREA D3, IGETC, AREA 4]

2131 TTh	12:30PM-01:45PM	H. Rocha	E319	3.00
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ETH-12. CHICANO CINEMA (G)

Lec 3 Hrs

A survey of the experiences of Chicanos in the United States including Chicano culture, identity, resistance, social reality and history as portrayed in film and video. A series of films, including Hollywood commercial and Chicano made films, will be screened as part of an analysis of Chicano images and their impact on American popular culture.

[CSU; UC; CSU-GE, AREA C2; IGETC, AREA 3]

2132 MW	02:00PM-03:15PM	P. Tabera	E319	3.00
7604 M	06:00PM-08:50PM	H. Rocha	AC-C108	3.00

Section 7604 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

ADVISORY FOR WEB-BASED AND HYBRID COURSES

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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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FAMILY AND CONSUMER STUDIES

FCS-14. CHILD DEVELOPMENT (G)

Advisory: Eligibility for ENG-1A
Lec 3 Hrs

An examination of major developmental milestones for children, both typical and atypical, from conception through adolescence. Emphasis is on the interactions between maturational processes and environmental factors in the areas of physical, cognitive, and psychosocial development. While studying developmental theory and investigative research methodologies, students will observe children, evaluate individual differences and analyze characteristics of development at various stages.

**[CSU; UC; CSU-GE, AREA E; IGETC, AREA 4]
 [C-ID CDEV 100]**

2346	Th	06:00PM-08:50PM	J. Hori-Garcia	J209	3.00
2347	TTh	08:00AM-09:15AM	J. Hori-Garcia	J209	3.00

FCS-22. ESSENTIALS OF NUTRITION (G/P)

Advisory: Eligibility for ENG-1A, Basic math computations (percentages and fractions) DE/Hybrid Advisory
Lec 3 Hrs

Basic nutrition principles are presented with an emphasis on practical application. A broad overview of the relationship between diet and health, the importance of physical activity and which foods offer benefits for weight management. Required for LVN applicants; suggested for ECE majors and general public.

[CSU]

3720	MWF	12:00PM-12:50PM	S. Langland	E309	3.00
3721	T	06:00PM-08:50PM	E. Brisson	B203	3.00

FCS-23. NUTRITION (G/P)

Advisory: Eligibility for ENG-1A; DE/Hybrid Advisory; Completion of CHM-60 (or CHM-22 or one year of high school chemistry), BIO-6 and MAT-201 are recommended.
Lec 3 Hrs

Basic nutrition principles are presented, with an emphasis on nutrition needs throughout the life cycle. An in-depth description of the body's essential nutrients, including the relationship of medical nutrition therapy to a variety of diseases. Also addressed are food safety practices and the challenges of global nutrition. Required for nursing and Family and Consumer Studies majors.

**[CSU; UC; CSU-GE, AREA E]
 [C-ID NUTR 110]**

3722	MWF	01:00PM-01:50PM	S. Langland	E309	3.00
6062	W	06:00PM-08:50PM	E. Brisson	SOHS	3.00

Section 6062 is offered at Soledad High School, 425 Gabilan Dr., Room Port C, Soledad and will not meet on 11/11/15.

GEOLOGY

GEL-1. PHYSICAL GEOLOGY (G)

Lec 3 Hrs; Lab 3 Hrs

The nature and structure of the materials composing the earth and the various processes which have shaped or are shaping its surface. Includes plate tectonics, earthquakes, volcanoes, landforms, minerals, rocks, and geologic maps.

**[CSU; UC; CSU-GE, AREA B1, B3; IGETC, AREA 5]
 [C-ID GEOL 101]**

1812	MWF	10:00AM-10:50AM	R. Barminski	N1	4.00
	W	12:00PM-02:50PM	R. Barminski	N8	
1813	MWF	10:00AM-10:50AM	R. Barminski	N1	4.00
	Th	11:00AM-01:50PM	R. Barminski	N8	
1814	MWF	10:00AM-10:50AM	R. Barminski	N1	4.00
	M	12:00PM-02:50PM	R. Barminski	N8	

GEL-2. INTRODUCTION TO GEOLOGY (G)

Lec 3 Hrs

Introduction to phenomena and basic principles of geology emphasizing plate tectonics. Includes demonstrations illustrating the nature of minerals, rocks, landforms, volcanoes, fossils, and geological maps. Discussion of earthquake hazards, mass wasting, climate change, and importance of geology to modern society.

[CSU; UC; CSU-GE, AREA B1; IGETC, AREA 5] [C-ID GEOL 100]

1815	MWF	09:00AM-09:50AM	R. Barminski	N22	3.00
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GEL-25. ENVIRONMENTAL GEOLOGY (G)

Lec 3 Hrs

An introduction to the fundamentals of Environmental Geology including the interactions between and impacts of humans with the environment in geologic context. Course emphasizes the Earth system and connections between the geosphere, biosphere, atmosphere, and hydrosphere. Application to Monterey County is emphasized.

**[CSU; UC; CSU-GE, AREA B1, E; IGETC, AREA 5]
 [C-ID GEOL 130]**

1816	W	06:00PM-08:50PM	R. Barminski	N8	3.00
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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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HEALTH EDUCATION

HED-2. INDIVIDUAL HEALTH (G)

Advisory: DE/Hybrid advisory.

Lec 3 Hrs

Individual health status and its relationship to community and national health problems. Emphasis is on positive health behaviors and personal responsibility. Topics include mental health, stress, drugs, alcohol, smoking, exercise, nutrition, chronic and infectious diseases, sexuality, and consumer health.

[CSU; UC; CSU-GE, AREA E]

3700	ONLINE		D. Castro	INT	3.00
Section 3700 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at dcastro@hartnell.edu for further information.					
3701	ONLINE		D. Castro	INT	3.00
Section 3701 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at dcastro@hartnell.edu for further information.					
3704	TTh	09:30AM-10:45AM	A. Watt	F136	3.00
3709	Th	06:00PM-08:50PM	STAFF	F136	3.00
6078	Th	02:30PM-05:20PM	J. Cuevas	SOHS	3.00
Section 6078 is offered at Soledad High School, 425 Gabilan Dr., Room 506, Soledad.					

HED-6. MULTICULTURAL HEALTH BELIEFS (G)

Lec 3 Hrs

Designed to help the student develop an awareness of the cultural aspects of health beliefs and the influence of culture on health beliefs and behaviors. Special attention will be given to exploring how ethnicity, culture of origin, and socio-economic status influence health and quality of life, particularly among Latinos(as), African-Americans, Asian-Americans, Native-Americans, and European-Americans in the United States.

[CSU; UC; CSU-GE, AREA E]

3702	ONLINE		C. Zepeda	INT	3.00
Section 3702 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at czepeda@hartnell.edu for further information.					
3703	ONLINE		N. Crais	INT	3.00
Section 3703 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at ncraais@hartnell.edu for further information.					
3706	T	06:00PM-08:50PM	S. Terry	F136	3.00
3707	MWF	09:00AM-09:50AM	A. Vasher	P105A	3.00

HED-7. WOMEN'S HEALTH (G)

Lec 3 Hrs

The status of women's health examined from a cultural, political, and social perspective. A forum through which a presentation of issues regarding women's health care can be understood and viewed as important and significant in and of themselves.

[CSU; UC; CSU-GE, AREA D4; E; IGETC, AREA 4]

6025	W	01:00PM-03:50PM	E. Brisson	KCC210A	3.00
Section 6025 is offered at King City Education Center, 117 N. Second St., King City and will not meet on 11/11/15.					

HED-8. WEIGHT MANAGEMENT THROUGH FITNESS AND NUTRITION (G)

Lec 3 Hrs

Healthy weight management through understanding the physical, emotional and psychological components for establishing proper energy balances and the obstacles we face as consumers in our current culture. The course emphasizes a holistic approach with an assessment of personal goals and values that will in turn strengthen and build improved lifestyle choices for the future. Students also need access to the Internet and must have adequate hardware and software capabilities. Access to computers is also available at the Hartnell College Library/LRC.

3708	ONLINE		D. Castro	INT	3.00
Section 3708 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at dcastro@hartnell.edu for further information.					

HED-55. HEALTH EDUCATION ADVANCED FIRST AID (G)

Lec 3 Hrs

Advanced fundamentals of first aid that will include theory and demonstration of adult, child and infant CPR/AED and the first aid of the injured. Bandaging, splinting, and responding to emergencies are included. Standard first aid, CPR, and AED certification will be granted upon successful completion of requirements. (There is an additional fee for the American Red Cross Professional Rescuer CPR card.)

[CSU; UC]

[C-ID KIN 101]

3705	MWF	10:00AM-10:50AM	D. Beymer	F136	3.00
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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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HEALTH SERVICES

HES-120. CPR FOR HEALTH CARE PROVIDERS (P)

Lec 0.50 Hrs

Provides the student with knowledge required of the health care professional to perform basic life support in any setting. Upon successful completion, students will acquire Basic Life Support for Health Care Providers certification. A fee will be required for the CPR card.

4300 S	09:00AM-05:50PM	D. Bonsper	B204A	.50
Section 4300 meets Saturday, August 22 only.				
4301 S	09:00AM-05:50PM	D. Bonsper	B204A	.50
Section 4301 meets Saturday, September 5 only.				
4302 S	09:00AM-05:50PM	D. Bonsper	B204A	.50
Section 4302 meets Saturday, October 3 only.				
4303 S	09:00AM-05:50PM	D. Bonsper	B204A	.50
Section 4301 meets Saturday, November 7 only.				
4304 S	08:00AM-05:50PM	D. Bonsper	B204A	.50
Section 4304 meets Saturday, December 5 only.				

HISTORY

HIS-4A. WESTERN CIVILIZATION A (G)

Lec 3 Hrs

A survey of Western Civilization from prehistoric times through the Reformation of the 16th Century, with special emphasis on the social, political, economic, cultural, and Intellectual forces that have served to define western civilization.

[CSU; UC; CSU-GE, AREA D5, D6; IGETC AREA 3]

[C-ID HIST 170]

2300	ONLINE	A. Riley	INT	3.00
Section 2300 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at ariley@hartnell.edu for further information.				

HIS-5A. WORLD HISTORY A (G)

Lec 3 Hrs

An examination of world history from the ancient era to 1500's from a global perspective. This course examines the growth of civilizations and the interrelationships of peoples of Europe, Asia, Africa and the Americas with special emphasis on social, intellectual, economic, and political history.

[CSU; UC; CSU-GE, AREA C2, D6; IGETC, AREA 3B, 4]

[C-ID HIST 150]

2301 TTh	08:00AM-09:15AM	J. Finell	D275	3.00
6027 T	06:00PM-08:50PM	STAFF	KCC211	3.00
Section 6027 is offered at King City Education Center, 117 N. Second St., King City.				

HIS-6. HISTORY OF MEXICO (G)

Lec 3 Hrs

A survey of the history of Mexico from the Indigenous period to the present with emphasis on the political, economic, cultural, and social institutions of Mexico.

[CSU; UC; CSU-GE, AREA C2, D6; IGETC, AREA 3B, 4]

2302 TTh	11:00AM-12:15PM	J. Oliverez	E321	3.00
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HIS-10. HISTORY OF CALIFORNIA (G)

Lec 3 Hrs

The history of California from the Indigenous period to the present focusing on the experiences of Peoples of Color including the Indigenous People of California, Chicanos/Latinos, African Americans, Asian Americans and Pacific Islanders. Local history considered in depth.

[CSU; UC; CSU-GE, AREA D6, IGETC AREA 3]

2304 TTh	09:30AM-10:45AM	S. Pacheco	E329	3.00
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HIS-17A. UNITED STATES HISTORY A (G)

Lec 3 Hrs

A survey of United States history from the Indigenous period through Reconstruction, including the development of the major political, social, and economic institutions and ideals in the entire area which is now the United States, with a special emphasis on the roles of major ethnic and social groups.

[CSU; UC; CSU-GE, AREA D6, IGETC AREA 3]

[C-ID HIST 130]

2305 MWF	09:00AM-09:50AM	J. Grohol	E309	3.00
2306 MWF	11:00AM-11:50AM	J. Grohol	D267	3.00
2307 Th	03:00PM-05:50PM	J. Finell	D267	3.00
2308 TTh	08:00AM-09:15AM	J. Oliverez	E309	3.00
2309 M	06:00PM-08:50PM	S. Pacheco	E329	3.00
2310 T	11:00AM-12:15PM	A. Riley	E309	3.00
	ONLINE	A. Riley	INT	

Section 2310 is offered as a hybrid. Some of the teacher-student contact hours will be conducted at a distance. If you have any questions, please contact the instructor via email at adejesus@hartnell.edu for further information. Students can login for the Distance Ed portion starting Tuesday, August 18, at myetudes.org/portal and follow instructions.

2311 ONLINE A. Riley INT 3.00
Section 2311 offered as a web-based course. Students can login starting Monday, November 9, at myetudes.org/portal and follow instructions. Contact instructor via email at ariley@hartnell.edu for further information. Section 2311 meets 6 weeks, 11/9/15-12/19/15.

7611 M 06:00PM-08:50PM V. Robison AC-C107 3.00
Section 7611 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

7612 MW 11:00AM-12:15PM R. Herrera AC-C212 3.00
Section 7612 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

7614 MWTh 12:30PM-03:20PM A. Riley AC-C212 3.00
Section 7614 meets 6 weeks, 8/31/15-10/9/15, and will not meet on 9/7/15. Section 7614 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

6026 T 02:30PM-05:20PM K. Holland KCC209 3.00
Section 6026 meets biweekly, 8/18/15-12/19/15, and is offered at King City Education Center, 117 N. Second St., King City. Section 6026 is offered as a hybrid. Some of the teacher-student contact hours will be conducted at a distance. If you have any questions, please contact the instructor via email at kholland@hartnell.edu for further information. Students can login for the Distance Ed portion starting Tuesday, August 18, at myetudes.org/portal and follow instructions.

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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HIS-17B. UNITED STATES HISTORY B (G/P)

Lec 3 Hrs

Historical survey of the United States from the end of the Civil War to the present.

[CSU; UC; CSU-GE, AREA D6, IGETC AREA 3]

[C-ID HIST 140]

7615 MWTh 12:30PM-02:40PM A. Riley AC-C212 3.00
Section 7615 meets 8 weeks, 10/19/15-12/11/15, and will not meet on 11/11/15 and 11/26/15. Section 7615 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

6073 T 06:00PM-08:50PM R. Herrera GON 3.00
Section 6073 is offered at Gonzales High School, 501 5th St, Room 31, Gonzales.

9306 MW 10:30AM-11:45AM R. Herrera 3.00
Section 9306 is offered at Alisal Campus, 1752 E. Alisal St., Salinas. Students must be part of the CSIT in 3 cohort.

2312 TTh 02:00PM-03:15PM STAFF E309 3.00

2313 MW 01:00PM-02:15PM S. Pacheco D275 3.00

2314 TTh 08:00AM-09:15AM STAFF D361 3.00

2315 Th 06:00PM-08:50PM J. Grohol D267 3.00

2316 Th 11:00AM-12:15PM A. Riley E309 3.00

ONLINE A. Riley INT

Section 2316 is offered as a hybrid. Some of the teacher-student contact hours will be conducted at a distance. If you have any questions, please contact the instructor via email at ariley@hartnell.edu for further information. Students can login for the Distance Ed portion starting Tuesday, August 18, at myetudes.org/portal and follow instructions.

2317 Th 06:00PM-08:50PM V. Robison D275 3.00

2318 ONLINE A. Riley INT 3.00

Section 2318 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at adejesus@hartnell.edu for further information.

HIS-46A. RACE & ETHNICITY IN AMERICAN HISTORY A (G)

Lec 3 Hrs

A survey of the historical, social, political, economic, and cultural experiences of African Americans, Chicanos/Latinos, Asian Americans, Pacific Islanders, and Native Americans in the United States from the Indigenous period through the Civil War.

[CSU; UC; CSU-GE, AREA D3, D6; IGETC, AREA 4]

2319 TTh 11:00AM-12:15PM S. Pacheco E329 3.00

HIS-49A. CHICANO HISTORY A (G)

Lec 3 Hrs

A history of the Chicano experience and culture from the Indigenous cultures of Mexico, and the Spanish, Mexican and United States periods to 1848.

[CSU; UC; CSU-GE, AREA D6, IGETC AREA 3]

2321 TTh 09:30AM-10:45AM J. Oliverez D275 3.00

INSTRUCTIONAL AIDE

INS-250. TUTOR TRAINING (P)

Lec 1 Hr

Course provides an introduction to the theories and methods of effective tutoring, including interviewing, identification of learning problems, the study and development of effective communication techniques, and the use of learning theories and methods of effective individualized and group instruction. Opportunities will be provided for evaluation of and experience in tutoring situations. The course is offered on an open entry/open exit basis.

5230 To be arranged F. Henderson A214 .50

INS-301. SUPERVISED TUTORING (G)

Lab 0 Hrs

Provides tutoring support services and offers opportunities for study skills assessment and development, individual and group instruction under peer tutors, and other assistance to help students fulfill their course requirements for a variety of college courses. Counselor or instructor referral required.

5232 To be arranged C. O'Donnell E211 .00

5233 To be arranged J. Cogswell TBAFASS .00

5231 To be arranged F. Henderson A214 .00

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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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"LEARNING SKILLS, LEARNING DISABLED"

LSK-90. MEMORY SKILLS (P)

Lec 1 Hr

Basic principles of memory improvement with an emphasis on brain functions in relation to memory and applied memory methods. Designed for students with identified memory and concentration deficits, learning disabilities, and other learning challenges. Applications to college coursework, study skills, test taking as well personal and social situations.

[CSU]

5700	T	05:00PM-05:50PM	H.Gentry	B203	1.00
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LSK-105. EMOTIONAL MANAGEMENT SKILLS (P)

Lec 1.50 Hrs

Introduction to specific behavioral approaches designed to identify and manage negative feelings. Positive peer support and self-talk skills designed to manage lifedisrupting problems, emotions, and events. Designed for students with ongoing and identified behavioral and emotional challenges. Not open to students who have completed COU 105 with a grade of "CR".

5701	TTh	11:00AM-11:50AM	D. Cook	B203	1.50
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Section 5701 meets 13 weeks, 8/18/15-11/13/15.

LSK-210. LEARNING SKILLS ASSESSMENT (P)

Lec 0.50 Hrs

Intensive learning skills assessment for students with possible learning disabilities including dyslexia through self-appraisal and diagnostic evaluation. Strengths and weaknesses in basic skills as well as learning modalities will be assessed.

5702		To be arranged	V. Lewis	B107	.30
5703		To be arranged	T. Carbajal	B107	.30

LSK-211. LEARNING SKILLS LAB (P)

Lec 0.50 Hrs

Designed to provide students with identified learning disabilities or other educational learning challenges and limitations individualized, computer assisted and small group instruction. Application and study of assistive technology, accommodation strategies, and use of supportive learning services. Formerly COU 211.

5704		To be arranged	T. Carbajal	B107	.50
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LIBRARY INSTRUCTION

LIB-2. INTRODUCTION TO THE ACADEMIC LIBRARY AND INFORMATION COMPETENCY (G/P)

Lab 3 Hrs

A self-paced introduction to the college library, its resources, and information competency skills necessary for student success and lifelong learning.

[CSU; UC]

5350	ONLINE	M. Mayfield	INT	1.00
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Section 5350 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at mmayfield@hartnell.edu for further information.

6028	To be arranged	STAFF	KCC110	1.00
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Section 6028 is offered at King City Education Center, 117 N. Second St., King City. The instructor is available for assistance on Wednesdays from 4:00-7:00pm. The last day to add is 10/8/15.

LIB-6. INFORMATION COMPETENCY IN THE SOCIAL SCIENCES (G/P)

Lec 1 Hr

An introduction to the information competency skills required to locate evaluate, and cite materials in the social sciences.

[CSU; UC]

5352	ONLINE	D. Stephens	INT	1.00
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ADVISORY FOR WEB-BASED AND HYBRID COURSES

Students taking web-based and hybrid courses must have basic computer skills for operating Microsoft Word and e-mail, including sending attachments and files. Students also need access to the Internet and must have adequate hardware and software capabilities. Access to computers is also available at the Hartnell College Library/LRC.

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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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MATHEMATICS

MAT-3A. ANALYTIC GEOMETRY AND CALCULUS I (G)

Prerequisite: MAT-24 and MAT-25 with a grade of "C" or better or placement by Hartnell's assessment.

Lec 4 Hrs

The first course in a three-course series. A study of limits, differentiation, differentials, integration, and applications of differentiation and integration. This course is primarily for students majoring in mathematics, physics, chemistry, biology, computer science, and engineering.

[CSU; UC; CSU-GE, AREA B4; IGETC, AREA 2]

[C-ID MATH 210]

1258	MTWF	08:00AM-08:50AM	K. Locke	D277	4.00
1259	MWF	12:00PM-01:05PM	STAFF	D279	4.00
1260	TTh	05:30PM-07:20PM	STAFF	D261	4.00
9302	MTWTh	09:00AM-09:50AM	S. Vazquez	AC-C109	4.00

Section 9302 is offered at Alisal Campus, 1752 E. Alisal St., Salinas. Students must be part of the CSIT in 3 cohort.

MAT-3B. ANALYTIC GEOMETRY AND CALCULUS II (G)

Prerequisite: MAT-3A with a grade of "C" or better.

Lec 4 Hrs

The second course in a three-course series. A study of techniques of integration, applications of integration, parametric equations, polar coordinates, infinite series, and an introduction to differential equations.

[CSU; UC; CSU-GE, AREA B4; IGETC, AREA 2]

[C-ID MATH 220]

1261	MTWF	08:00AM-08:50AM	STAFF	E317	4.00
1262	MWF	12:00PM-01:05PM	N. Pasquale	D277	4.00
1263	MW	05:30PM-07:20PM	J. Butler	D261	4.00

MAT-3C. ANALYTIC GEOMETRY AND CALCULUS III (G)

Prerequisite: MAT-3B with a grade of "C" or better.

Lec 4 Hrs

The third course in a three-course series. A study of functions of several variables, vectors, surfaces, vector-valued functions, partial differentiation, multiple integrals, and topics in vector calculus.

[CSU; UC; CSU-GE, AREA B4; IGETC, AREA 2] [C-ID MATH 230]

1264	MWF	12:00PM-01:05PM	K. Locke	E315	4.00
1265	TTh	05:30PM-07:20PM	J. Butler	E315	4.00

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MAT-5. DIFFERENTIAL EQUATIONS (G)

Prerequisite: MAT-3C with a grade of "C" or better.

Lec 3 Hrs

Differential equations of the first, second, and higher order, simultaneous, linear, homogeneous equations; solutions by power series, numerical methods, Fourier series, LaPlace transforms; applications.

[CSU; UC; CSU-GE, AREA B4; IGETC, AREA 2]

[C-ID MATH 240]

1201	MW	05:00PM-06:15PM	M. Hussain	E317	3.00
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MAT-13. ELEMENTARY STATISTICS (G)

Prerequisite: MAT-123 with a grade of "C" or better or placement by Hartnell's assessment.

Advisory: Access to a graphic calculator similar to Ti-84 made by Texas Instrument. OTHER: DE Hybrid Advisory

Lec 5 Hrs

A study of the measures of central tendency, dispersion and position, graphic presentation, sampling, frequency distributions, discrete and continuous probability distributions, expected values, sampling distribution, Central Limit Theorem, sample variability, statistical inferences, confidence intervals, hypothesis testing, t-tests, Chi-Square tests, analysis of variance (ANOVA), linear correlation and regression analysis, decision making using predictive models, and non-parametric tests. This course is primarily for students in business, social sciences, biological sciences, education and humanities. Use of technology, including graphing calculators or computers will be extensively integrated as a tool in the description and analysis of data.

[CSU; UC; CSU-GE, AREA B4; IGETC, AREA 2]

[C-ID MATH 110]

1202	MTWThF	08:00AM-08:50AM	STAFF	D279	5.00
1203	MTWThF	09:00AM-09:50AM	STAFF	D279	5.00
1204	MTWThF	10:00AM-10:50AM	C. Moss	D279	5.00
1205	MTWThF	11:00AM-11:50AM	C. Moss	D279	5.00
1206	MTWThF	01:30PM-02:20PM	STAFF	D279	5.00
1207	MTWThF	02:30PM-03:20PM	STAFF	D279	5.00
1208	MW	03:30PM-05:45PM	M. Weber	D279	5.00
1209	TTh	03:30PM-05:45PM	STAFF	D279	5.00
1210	MW	06:30PM-08:45PM	STAFF	E317	5.00
1211	TTh	06:30PM-08:45PM	STAFF	E317	5.00
7800	TTh	01:00PM-03:15PM	STAFF	AC-C109	5.00

Section 7800 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

1270	ONLINE		STAFF	INT	5.00
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Section 1270 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at @hartnell.edu for further information.

6052	TTh	06:00PM-08:15PM	STAFF	GON	5.00
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Section 6052 is offered at Gonzales High School, 501 5th St, Room 33, Gonzales.

6029	MW	03:30PM-05:45PM	I. Benton	KCC211	5.00
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Section 6029 is offered at King City Education Center, 117 N. Second St., King City.

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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MAT-24. TRIGONOMETRY (G)

Prerequisite: MAT-123 or MAT-123L4 with a grade of "C" or better or placement by Hartnell's assessment.

Advisory: MAT-122: Plane Geometry or students should be familiar with high school level Geometry.

Lec 3 Hrs

Trigonometric functions, inverse trigonometric functions and their graphs, solutions to right and oblique triangles, identities and conditional trigonometric equations, analytic trigonometry, introduction to vectors, and complex numbers. This course, along with MAT-25, is designed to prepare students for Calculus.

[CSU; CSU-GE AREA B4]

1212	MWF	10:00AM-10:50AM	K. Locke	E315	3.00
1213	TTh	12:00PM-01:15PM	STAFF	D277	3.00
1214	TTh	05:00PM-06:15PM	N. Pasquale	E317	3.00
1215		01:30PM-05:00PM	STAFF	E321	3.00
1217	MW	01:30PM-02:45PM	J. Riley	E317	3.00

MAT-25. PRE-CALCULUS (G)

Prerequisite: MAT-123 with a grade of "C" or better or placement by Hartnell's assessment.

Lec 4 Hrs

A study of polynomial functions, rational functions, exponential functions and logarithmic functions, graphing techniques, systems of equations, matrices, determinants, parametric equations. This course is designed to prepare students for Calculus I.

[CSU; UC; CSU-GE, AREA B4; IGETC AREA 2]

1218	MTWTh	07:00AM-07:50AM	STAFF	E317	4.00
1219	MWF	12:00PM-01:10PM	STAFF	E317	4.00
1220	MW	05:30PM-07:20PM	STAFF	E315	4.00
6030	MW	12:00PM-01:50PM	Y. Chu	KCC211	4.00

Section 6030 is offered at King City Education Center, 117 N. Second St., King City.

MAT-121. ELEMENTARY ALGEBRA (G)

Prerequisite: MAT-201 or BUS-151, with a grade of "C" or better or placement by Hartnell's assessment.

Lec 5 Hrs

Topics include operations with real numbers, simplifying expressions, solving equations, linear graphing techniques, linear equations and inequalities (both one and two variables), polynomials, factoring, rational expressions, exponents, radicals, and applications. Not open to students who have completed, with a grade of "C" or better, Math 121L2.

1222	MTWThF	07:00AM-07:50AM	STAFF	D279	5.00
1223	MTWThF	09:00AM-09:50AM	J. Riley	D261	5.00
1224	MTWThF	10:00AM-10:50AM	J. Perez	D277	5.00
1225	MTWThF	11:00AM-11:50AM	STAFF	D277	5.00
1227	MTWThF	01:30PM-02:20PM	STAFF	D277	5.00
1228	MTWThF	02:30PM-03:20PM	STAFF	D277	5.00
1229	TTh	03:30PM-05:45PM	STAFF	D277	5.00
1230	MW	03:30PM-05:45PM	STAFF	D277	5.00
1231	TTh	06:00PM-08:15PM	M. Weber	D277	5.00
1232	MW	07:30PM-09:45PM	J. Butler	D261	5.00
1233	TTh	07:30PM-09:45PM	M. Yahdi	E315	5.00
1269		ONLINE	M. Hussain	INT	5.00

Section 1269 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at mhussain@hartnell.edu for further information.

7801	MW	10:00AM-12:15PM	S. Vazquez	AC-C109	5.00
Section 7801 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.					
7802	TTh	10:00AM-12:15PM	S. Vazquez	AC-C109	5.00
Section 7802 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.					
6031	TTh	03:00PM-05:15PM	STAFF	KCC108A	5.00
Section 6031 is offered at King City Education Center, 117 N. Second St., King City.					
6063	TTh	06:00PM-08:15PM	M. Branstetter	SOHS	5.00
Section 6063 is offered at Soledad High School, 425 Gabilan Dr., Room 1005, Soledad.					

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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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MAT-123. INTERMEDIATE ALGEBRA (G)

Prerequisite: MAT-121 or MAT-121L4 with a grade of "C" or better or placement by Hartnell's assessment.

Advisory: Students taking the on-line version of the course are advised that they must have basic computer skills for operating Word for Windows and e-mail, including sending attachments and files. Students also need access to the Internet and must have adequate hardware capabilities and software such as Windows 95/98/2000/XP/VISTA or MAC OS 8-10 or their equivalent.

Lec 5 Hrs

Review of elementary algebra plus more advanced problems of factoring, rational expressions, linear and quadratic equations, functions and graphs, systems of equations and inequalities, exponents, radicals, exponential and logarithmic functions, conic sections, sequences, series and applications related to all the functions of intermediate algebra. Not open to students who have completed MAT 123L2, or its equivalent, with a grade of C or better.

1234	MTWThF	08:00AM-08:50AM	J. Perez	D261	5.00
1235	MTWThF	09:00AM-09:50AM	J. Perez	E317	5.00
1237	MTWThF	10:00AM-10:50AM	J. Riley	D261	5.00
1238	MTWThF	11:00AM-11:50AM	J. Riley	D261	5.00
1240	MTWThF	12:00PM-12:50PM	STAFF	D261	5.00
1241	MTWThF	01:00PM-01:50PM	C. Moss	D261	5.00
1242	MTWThF	02:00PM-02:50PM	STAFF	D261	5.00
1243	MW	03:00PM-05:15PM	STAFF	D261	5.00
1244	TTh	03:00PM-05:15PM	M. Yahdi	D261	5.00
1245	TTh	06:00PM-08:15PM	STAFF	D279	5.00
1246	MW	06:00PM-08:15PM	M. Weber	D279	5.00
1247	TTh	07:30PM-09:45PM	J. Butler	D261	5.00
1248	MW	07:30PM-09:45PM	M. Hussain	E315	5.00
7803	MW	02:45PM-05:00PM	K. Locke	AC-C109	5.00
Section 7803 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.					
7804	TTh	06:00PM-08:15PM	STAFF	AC-C109	5.00
Section 7804 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.					
1267	ONLINE		M. Hussain	INT	5.00
Section 1267 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at mhussain@hartnell.edu for further information.					
6032	MW	09:00AM-11:15AM	Y. Chu	KCC211	5.00
Section 6032 is offered at King City Education Center, 117 N. Second St., King City.					
6033	MW	06:00PM-08:15PM	I. Benton	KCC211	5.00
Section 6033 is offered at King City Education Center, 117 N. Second St., King City.					

MAT-201. PRE-ALGEBRA (G)

Lec 3 Hrs

The arithmetic of signed numbers, fractions, one-step and two-step equations, decimals, ratio and proportion problems, percent problems, and unit conversions. This course is designed for those students who do not meet the entrance requirements for Math 121 Elementary Algebra. Not open to students who have completed Math 201L2 with a grade of "C" or better.

6034	TTh	01:00PM-02:15PM	STAFF	KCC108A	3.00
Section 6034 is offered at King City Education Center, 117 N. Second St., King City.					
6064	W	06:00PM-08:50PM	M. Branstetter	SOHS	3.00
Section 6064 is offered at Soledad High School, 425 Gabilan Dr., Room 1005, Soledad and will not meet on 11/11/15.					
7805	TTh	10:30AM-11:45AM	STAFF	AC-C108	3.00
Section 7805 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.					
7806	MW	01:00PM-02:15PM	M. Hornstein	AC-C108	3.00
Section 7806 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.					
7807	TTh	03:45PM-05:00PM	STAFF	AC-C108	3.00
Section 7807 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.					
1249	TTh	08:30PM-09:45PM	STAFF	D277	3.00
1250	S	09:00AM-11:50AM	STAFF	E315	3.00
1251	MWF	09:00AM-09:50AM	STAFF	E315	3.00
1253	TTh	12:00PM-01:15PM	STAFF	D279	3.00
1254	MWF	01:30PM-02:20PM	STAFF	E315	3.00
1255	TTh	01:30PM-02:45PM	M. Yahdi	E315	3.00
1256	MW	04:00PM-05:15PM	STAFF	E315	3.00
1257	W	06:00PM-08:50PM	STAFF	D277	3.00

ADVISORY FOR WEB-BASED AND HYBRID COURSES

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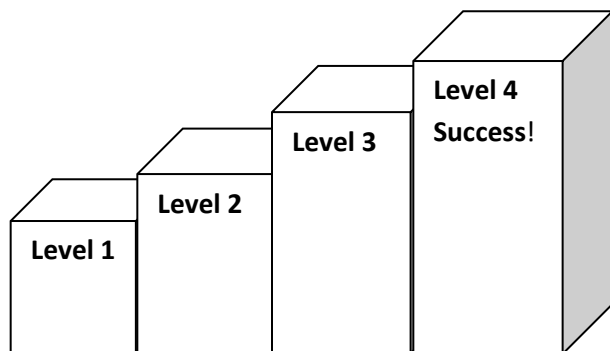
HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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MATH L SERIES

Want to take math on a **L**ighter schedule? Want a math class that gives you *individual attention* as you **L**earn? You'll **L**ike the Math **L**-series!

Our Math **L**-series courses are Math 200L, 201L1–201L3, 121L1–121L4, 123L1–123L4. For example, to take Pre-algebra level by level, you would register for Math 201L1 (201 Level 1), then Math 201L2 (201 Level 2), and finally Math 201L3 (201 Level 3). Each of the **L**-Series classes is 8 weeks long, so you can take two classes in one semester. These sections are hybrid classes, which means some of the work is done online, outside of regular class meetings.



If you have any questions,
please contact the instructor via email

Each of the L-Series classes is 8 weeks long, so you can take two classes in one semester. These sections are hybrid classes, which means some of the work is done online, outside of regular class meetings.

These sections are hybrid classes, which means some of the work is done online, outside of regular class meetings. Students can login for the Distance Ed portion at myetudes.org/portal and follow instructions.

MAT-121L1. ELEMENTARY ALGEBRA LEVEL 1 (G)

Prerequisite: MAT-201 or MAT-201L3 or BUS-151 with a grade of "C" or better.

Lab 3.75 Hrs

The first course in a four-course sequence that is equivalent to MAT 121. A study of the arithmetic of real numbers, algebraic expressions and equations, and their applications. Not open to students who have completed MAT-121 with a grade of "C" or better.

The following sections meet 8 weeks, 8/18/15-10/10/15.

1330	MW	01:00PM-02:50PM	STAFF	E219	1.30
1300	TTh	09:00AM-10:50AM	STAFF	E219	1.30
1310	TTh	06:00PM-07:50PM	STAFF	E219	1.30
1320	S	09:00AM-11:50AM	STAFF	E219	1.30
7810	MW	01:00PM-02:50PM	STAFF	AC-C110	1.30

Section 7810 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

The following sections meet 8 weeks, 10/19/15-12/12/15.

1400	TTh	09:00AM-10:50AM	STAFF	E219	1.30
1410	MW	01:00PM-02:50PM	STAFF	E219	1.30
1420	TTh	06:00PM-07:50PM	STAFF	E219	1.30
7825	MW	01:00PM-02:50PM	STAFF	AC-C110	1.30

Section 7825 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

MAT-121L2. ELEMENTARY ALGEBRA LEVEL 2 (G)

Prerequisite: Math-121L1 with a grade of "C" or better.

Lab 3.75 Hrs

The second course in a four-course sequence that is equivalent to MAT 121. A study of linear equations and inequalities in one variable, linear equations in two variables, and applications. Not open to students who have completed MAT-121 with a grade of "C" or better.

The following sections meet 8 weeks, 8/18/15-10/10/15.

1331	MW	01:00PM-02:50PM	STAFF	E219	1.30
1301	TTh	09:00AM-10:50AM	STAFF	E219	1.30
1311	TTh	06:00PM-07:50PM	STAFF	E219	1.30
1321	S	09:00AM-11:50AM	STAFF	E219	1.30
7811	MW	01:00PM-02:50PM	STAFF	AC-C110	1.30

Section 7811 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

The following sections meet 8 weeks, 10/19/15-12/12/15.

1411	MW	01:00PM-02:50PM	STAFF	E219	1.30
1401	TTh	09:00AM-10:50AM	STAFF	E219	1.30
1421	TTh	06:00PM-07:50PM	STAFF	E219	1.30
1451	S	09:00AM-11:50AM	STAFF	E219	1.30
7826	MW	01:00PM-02:50PM	STAFF	AC-C110	1.30

Section 7826 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

ADVISORY FOR WEB-BASED AND HYBRID COURSES

Students taking web-based and hybrid courses must have basic computer skills for operating Microsoft Word and e-mail, including sending attachments and files. Students also need access to the Internet and must have adequate hardware and software capabilities. Access to computers is also available at the Hartnell College Library/LRC.

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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MAT-121L3. ELEMENTARY ALGEBRA LEVEL 3 (G)

Prerequisite: MAT-121L2 with a grade of "C" or better.

Lab 3.75 Hrs

The third course in a four-course sequence that is equivalent to MAT 121. A study of exponents, polynomials, factoring, and applications. Not open to students who have completed MAT-121 with a grade of "C" or better.

The following sections meet 8 weeks, 8/18/15-10/10/15.

1332	MW	01:00PM-02:50PM	STAFF	E219	1.30
1302	TTh	09:00AM-10:50AM	STAFF	E219	1.30
1312	TTh	06:00PM-07:50PM	STAFF	E219	1.30
1322	S	09:00AM-11:50AM	STAFF	E219	1.30
7812	MW	01:00PM-02:50PM	STAFF	AC-C110	1.30

Section 7812 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

The following sections meet 8 weeks, 10/19/15-12/12/15.

1412	MW	01:00PM-02:50PM	STAFF	E219	1.30
1402	TTh	09:00AM-10:50AM	STAFF	E219	1.30
1422	TTh	06:00PM-07:50PM	STAFF	E219	1.30
1452	S	09:00AM-11:50AM	STAFF	E219	1.30
7827	MW	01:00PM-02:50PM	STAFF	AC-C110	1.30

Section 7827 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

MAT-121L4. ELEMENTARY ALGEBRA LEVEL 4 (G)

Prerequisite: MAT-121L3 with a grade of "C" or better.

Lab 3.75 Hrs

The fourth course in a four-course sequence that is equivalent to MAT 121. A study of rational expressions, roots and radicals, and applications. The final examination covers the content from all levels (121L1-121L4). Not open to students who have completed MAT-121 with a grade of "C" or better.

The following sections meet 8 weeks, 8/18/15-10/10/15.

1333	MW	01:00PM-02:50PM	STAFF	E219	1.30
1303	TTh	09:00AM-10:50AM	STAFF	E219	1.30
1313	TTh	06:00PM-07:50PM	STAFF	E219	1.30
1323	S	09:00AM-11:50AM	STAFF	E219	1.30
7813	MW	01:00PM-02:50PM	STAFF	AC-C110	1.30

Section 7813 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

The following sections meet 8 weeks, 10/19/15-12/12/15.

1413	MW	01:00PM-02:50PM	STAFF	E219	1.30
1403	TTh	09:00AM-10:50AM	STAFF	E219	1.30
1423	TTh	06:00PM-07:50PM	STAFF	E219	1.30
1453	S	09:00AM-11:50AM	STAFF	E219	1.30
7828	MW	01:00PM-02:50PM	STAFF	AC-C110	1.30

Section 7828 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

MAT-123L1. INTERMEDIATE ALGEBRA LEVEL 1 (G)

Prerequisite: MAT-121 with a grade of "C" or better or MAT-121L4 with a grade of "C" or better

Lab 3 Hrs

The first course in a four-course sequence that is equivalent to MAT 123. Review of elementary algebra plus more advanced topics in graphing, systems of equations and inequalities, and applications. Not open to students who have completed Math 123 with a grade of "C" or better.

The following sections meet 8 weeks, 8/18/15-10/10/15.

1334	MW	01:00PM-02:50PM	STAFF	E219	1.00
1304	TTh	09:00AM-10:50AM	STAFF	E219	1.00
1314	TTh	06:00PM-07:50PM	STAFF	E219	1.00
1324	S	09:00AM-11:50AM	STAFF	E219	1.00
7814	MW	01:00PM-02:50PM	STAFF	AC-C110	1.00

Section 7814 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

The following sections meet 8 weeks, 10/19/15-12/12/15.

1414	MW	01:00PM-02:50PM	STAFF	E219	1.00
1404	TTh	09:00AM-10:50AM	STAFF	E219	1.00
1424	TTh	06:00PM-07:50PM	STAFF	E219	1.00
1454	S	09:00AM-11:50AM	STAFF	E219	1.00
7829	MW	01:00PM-02:50PM	STAFF	AC-C110	1.00

Section 7829 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

MAT-123L2. INTERMEDIATE ALGEBRA LEVEL 2 (G)

Prerequisite: MAT-123L1 with a grade of "C" or better.

Lab 3 Hrs

The second course in a four-course sequence that is equivalent to MAT 123. A study of relations and functions, variation, polynomials and factoring, and solving equations by factoring. Not open to students who have completed Math 123 with a grade of "C" or better.

The following sections meet 8 weeks, 8/18/15-10/10/15.

1335	MW	01:00PM-02:50PM	STAFF	E219	1.00
1305	TTh	09:00AM-10:50AM	STAFF	E219	1.00
1315	TTh	06:00PM-07:50PM	STAFF	E219	1.00
1325	S	09:00AM-11:50AM	STAFF	E219	1.00
7815	MW	01:00PM-02:50PM	STAFF	AC-C110	1.00

Section 7815 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

The following sections meet 8 weeks, 10/19/15-12/12/15.

1415	MW	01:00PM-02:50PM	STAFF	E219	1.00
1405	TTh	09:00AM-10:50AM	STAFF	E219	1.00
1425	TTh	06:00PM-07:50PM	STAFF	E219	1.00
1455	S	09:00AM-11:50AM	STAFF	E219	1.00
7830	MW	01:00PM-02:50PM	STAFF	AC-C110	1.00

Section 7830 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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MAT-123L3. INTERMEDIATE ALGEBRA LEVEL 3 (G)

Prerequisite: MAT-123L2 with a grade of "C" or better.

Lab 4.50 Hrs

The third course in a four-course sequence that is equivalent to MAT 123. Study of rational expressions and equations, radicals and radical equations, rational exponents, complex numbers, quadratic equations in one and two variables, and applications. Not open to students who have completed Math 123 with a grade of "C" or better.

The following sections meet 8 weeks, 8/18/15-10/10/15.

1336	MW	01:00PM-02:50PM	STAFF	E219	1.50
1306	TTh	09:00AM-10:50AM	STAFF	E219	1.50
1316	TTh	06:00PM-07:50PM	STAFF	E219	1.50
1326	S	09:00AM-11:50AM	STAFF	E219	1.50
7816	MW	01:00PM-02:50PM	STAFF	AC-C110	1.50

Section 7816 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

The following sections meet 8 weeks, 10/19/15-12/12/15.

1416	MW	01:00PM-02:50PM	STAFF	E219	1.50
1406	TTh	09:00AM-10:50AM	STAFF	E219	1.50
1426	TTh	06:00PM-07:50PM	STAFF	E219	1.50
1456	S	09:00AM-11:50AM	STAFF	E219	1.50
7831	MW	01:00PM-02:50PM	STAFF	AC-C110	1.50

Section 7831 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

MAT-123L4. INTERMEDIATE ALGEBRA LEVEL 4 (G)

Prerequisite: MAT-123L3 with a grade of "C" or better.

Lab 4.50 Hrs

The last course in a four-course sequence that is equivalent to MAT 123. Study of exponential and logarithmic functions, conic sections, nonlinear systems of equations and inequalities, sequences, series, and applications. Final examination will include topics from all levels (L1-L4) of the course. Not open to students who have completed Math 123 with a grade of "C" or better.

The following sections meet 8 weeks, 8/18/15-10/10/15.

1337	MW	01:00PM-02:50PM	STAFF	E219	1.50
1307	TTh	09:00AM-10:50AM	STAFF	E219	1.50
1317	TTh	06:00PM-07:50PM	STAFF	E219	1.50
1327	S	09:00AM-11:50AM	STAFF	E219	1.50
7817	MW	01:00PM-02:50PM	STAFF	AC-C110	1.50

Section 7817 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

The following sections meet 8 weeks, 10/19/15-12/12/15.

1417	MW	01:00PM-02:50PM	STAFF	E219	1.50
1407	TTh	09:00AM-10:50AM	STAFF	E219	1.50
1427	TTh	06:00PM-07:50PM	STAFF	E219	1.50
1457	S	09:00AM-11:50AM	STAFF	E219	1.50
7832	MW	01:00PM-02:50PM	STAFF	AC-C110	1.50

Section 7832 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

MAT-200L. ARITHMETIC OF WHOLE NUMBERS (G)

Lab 3 Hrs

Designed for students who need review of, and practice with, basic arithmetic operations. The topics include addition, subtraction, multiplication, division, prime factors, common multiples, exponents for whole numbers, and the order of operations. Not open to students who have completed MAT-200 with a grade of "C" or better.

The following sections meet 8 weeks, 8/18/15-10/10/15.

1340	MW	09:00AM-10:50AM	STAFF	E219	1.00
1350	MW	06:00PM-07:50PM	STAFF	E219	1.00
1345	TTh	01:00PM-02:50PM	STAFF	E219	1.00
1328	S	09:00AM-11:50AM	STAFF	E219	1.00
7818	MW	01:00PM-02:50PM	STAFF	AC-C110	1.00

Section 7818 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

The following sections meet 8 weeks, 10/19/15-12/12/15.

1430	MW	09:00AM-10:50AM	STAFF	E219	1.00
1440	MW	06:00PM-07:50PM	STAFF	E219	1.00
1435	TTh	01:00PM-02:50PM	STAFF	E219	1.00
1458	S	09:00AM-11:50AM	M. Staff	E219	1.00
7833	MW	01:00PM-02:50PM	STAFF	AC-C110	1.00

Section 7833 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

MAT-201L1. PRE-ALGEBRA LEVEL I (G)

Lab 3 Hrs

The first course in a three-course sequence that's equivalent to MAT 201. The arithmetic of integers, the arithmetic of fractions, exponents, the order of operations, perimeter, area, and volume. This course is designed for students who do not meet the entrance requirements for MAT 121. Not open to students who have completed MAT 201, MAT 201L2, or MAT 201L3 with a grade of "C" or better.

The following sections meet 8 weeks, 8/18/15-10/10/15.

1341	MW	09:00AM-10:50AM	STAFF	E219	1.00
1351	MW	06:00PM-07:50PM	STAFF	E219	1.00
1346	TTh	01:00PM-02:50PM	STAFF	E219	1.00
1308	S	09:00AM-11:50AM	STAFF	E219	1.00
7819	MW	01:00PM-02:50PM	STAFF	AC-C110	1.00

Section 7819 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

The following sections meet 8 weeks, 10/19/15-12/12/15.

1431	MW	09:00AM-10:50AM	STAFF	E219	1.00
1441	MW	06:00PM-07:50PM	STAFF	E219	1.00
1436	TTh	01:00PM-02:50PM	STAFF	E219	1.00
1459	S	09:00AM-11:50AM	STAFF	E219	1.00
7834	MW	01:00PM-02:50PM	STAFF	AC-C110	1.00

Section 7834 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

ADVISORY FOR WEB-BASED AND HYBRID COURSES

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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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MAT-201L2. PRE-ALGEBRA LEVEL 2 (G)

Prerequisite: Completion of Math 201L1 with a grade of C or better.

Lab 3 Hrs

The second course in a three-course sequence that is equivalent to MAT 201. The solution of one-step and two-step equations, and the arithmetic of decimals. This course is designed for those students who do not meet the entrance requirements for Math 121. Not open to students who have completed MAT 201.

The following sections meet 8 weeks, 8/18/15-10/10/15.

1342	MW	09:00AM-10:50AM	STAFF	E219	1.00
1352	MW	06:00PM-07:50PM	STAFF	E219	1.00
1347	TTh	01:00PM-02:50PM	STAFF	E219	1.00
1309	S	09:00AM-11:50AM	STAFF	E219	1.00
7820	MW	01:00PM-02:50PM	STAFF	AC-C110	1.00

Section 7820 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

The following sections meet 8 weeks, 10/19/15-12/12/15.

1460	S	09:00AM-11:50AM	STAFF	E219	1.00
1442	MW	06:00PM-07:50PM	STAFF	E219	1.00
1437	TTh	01:00PM-02:50PM	STAFF	E219	1.00
1432	MW	09:00AM-10:50AM	STAFF	E219	1.00
7835	MW	01:00PM-02:50PM	STAFF	AC-C110	1.00

Section 7835 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

MAT-201L3. PRE-ALGEBRA LEVEL 3 (G)

Prerequisite: Completion of Math 201L2 with a grade of C or better.

Lab 3 Hrs

The third course in a three-course sequence that is equivalent to MAT 201. The arithmetic of ratio and proportion problems, percent problems, and unit conversions. This course is designed for those students who do not meet the entrance requirements for MAT 121. Not open to students who have completed MAT 201.

The following sections meet 8 weeks, 8/18/15-10/10/15.

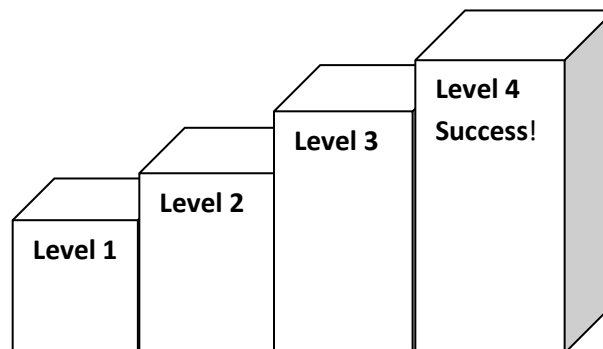
1343	MW	09:00AM-10:50AM	STAFF	E219	1.00
1353	MW	06:00PM-07:50PM	STAFF	E219	1.00
1348	TTh	01:00PM-02:50PM	STAFF	E219	1.00
1329	S	09:00AM-11:50AM	STAFF	E219	1.00
7821	MW	01:00PM-02:50PM	STAFF	AC-C110	1.00

Section 7821 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

The following sections meet 8 weeks, 10/19/15-12/12/15.

1433	MW	09:00AM-10:50AM	STAFF	E219	1.00
1443	MW	06:00PM-07:50PM	STAFF	E219	1.00
1438	TTh	01:00PM-02:50PM	STAFF	E219	1.00
1461	S	09:00AM-11:50AM	STAFF	E219	1.00
7836	MW	01:00PM-02:50PM	STAFF	AC-C110	1.00

Section 7836 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.



If you have any questions,
please contact the instructor via email

Each of the L-Series classes is 8 weeks long, so you can take two classes in one semester. These sections are hybrid classes, which means some of the work is done online, outside of regular class meetings.

These sections are hybrid classes, which means some of the work is done online, outside of regular class meetings. Students can login for the Distance Ed portion at myetudes.org/portal and follow instructions.

ADVISORY FOR WEB-BASED AND HYBRID COURSES

Students taking web-based and hybrid courses must have basic computer skills for operating Microsoft Word and e-mail, including sending attachments and files. Students also need access to the Internet and must have adequate hardware and software capabilities. Access to computers is also available at the Hartnell College Library/LRC.

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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MUSIC

MUS-1A. MUSIC APPRECIATION-HISTORICAL PERSPECTIVE

(G)

Lec 3 Hrs

A survey of Western music from the 6th century C.E. until the present, covering the important style periods along with the composers who created them and the resources they used.

[CSU; UC; CSU-GE, AREA C1; IGETC, AREA 3]

[C-ID MUS 100]

2155	MWF	08:00AM-08:50AM	J. Koza	K125	3.00
6065	W	06:00PM-08:50PM	P. Collins	SOHS	3.00

Section 6065 is offered at Soledad High School, 425 Gabilan Dr., Room 302, Soledad and will not meet on 11/11/15.

MUS-2. MUSIC FUNDAMENTALS

(G)

Lec 3 Hrs

An introduction to the notation and primary elements of tonal music. Incorporates the following concepts: staff notation in treble and bass clefs, rhythm and meter; basic properties of sound; intervals; diatonic scales and triads; and diatonic chords. Development of skills in handwritten notation and aural identification of musical phenomena is expected.

[CSU; UC; CSU-GE, AREA C1; IGETC, AREA 3]

2156	MW	11:00AM-12:15PM	G. Vinokurov	K118	3.00
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MUS-5. ETHNIC MUSICS IN THE UNITED STATES

(G)

Lec 3 Hrs

Introduction to selected ethnic musics that flourish in the United States including: Hispanic/Latino, Chicano/Mexican- American, Black African-American, Native American, Asian- American, Pacific Islander, and European traditions. The course focuses on the relation of musical genres and movements to the history of the United States and to the society and culture of the country.

[CSU; UC CSU-GE, AREA C1; IGETC, AREA 3]

2157	T	06:00PM-08:50PM	C. Chitwood	K125	3.00
2158	TTh	08:00AM-09:15AM	C. Chitwood	K125	3.00
2159	MW	12:00PM-01:15PM	B. Bang	K146	3.00
2160	TTh	09:30AM-10:45AM	W. Faulkner	K125	3.00
6035	W	01:00PM-03:50PM	P. Collins	KCC108A	3.00

Section 6035 is offered at King City Education Center, 117 N. Second St., King City and will not meet on 11/11/15.

2173	MW	01:30PM-02:45PM	B. Bang	K146	3.00
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Starting Fall 2015 all admissions applications must be completed online to ensure that the College is meeting all of the Chancellor's Office mandated data elements. The application is available in English and Spanish. Applications can take up to two working days to be received.

MUS-6. HAWAIIAN MUSIC

(G)

Lec 3 Hrs

Music of Hawaii from ancient to modern times. Covers chants and chanting styles, hula kahiko and auwana, and contemporary music. Incorporates elements of Hawaiian language, culture and dance (hula). Includes the impact of foreigners on Hawaiian music and culture, and Hawaii's impact on the musical world. Musical instruments are covered in depth, plus their impact on other music.

[CSU; UC CSU-GE, AREA C1; IGETC, AREA 3]

2161	W	06:00PM-08:50PM	W. Faulkner	K125	3.00
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MUS-7. JAZZ APPRECIATION

(G)

Lec 3 Hrs

A survey of the history of vocal and instrumental jazz music from the late 1800's to the present covering the important jazz styles along with the artists who created them and the cultural, social, political, and economic factors which influenced the art form. The influence of such social themes as slavery, racial segregation, the civil rights movement, and immigration on jazz will be studied.

[CSU; UC; CSU-GE, AREA C1; IGETC, AREA 3]

2162	TTh	02:30PM-03:45PM	A. Olsen	K125	3.00
2163	MWF	10:00AM-10:50AM	J. Koza	J108	3.00
2164	MWF	09:00AM-09:50AM	J. Koza	J108	3.00
2172	M	02:00PM-04:50PM	S. Ettinger	K125	3.00

MUS-8. AMERICAN POPULAR MUSIC

(G)

Lec 3 Hrs

A historical survey of American popular music, tracing their development from roots in blues, jazz, gospel, and country music to the music of today including (but not limited to) top 40, rap, reggae, world music, heavy metal, soul and all types of rock. This course is intended to help you think creatively and critically about popular music. Themes explored will include: (1) the interaction of European American, African American, and Latin American traditions, (2) the role of popular music as an expression of racial and gender identity, and (3) the influences of mass media on popular culture.

[CSU; UC; CSU-GE, AREA C1; IGETC, AREA 3]

2165	TTh	04:00PM-05:15PM	A. Olsen	K125	3.00
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MUS-10. APPLIED MUSIC - VOICE

(G)

Lec 1 Hr; Lab 2 Hrs

Class instruction in the art of singing. Topics include physical and mental poise, breathing, use of the organs of articulation, vowels, tone production, and vocal literature.

[CSU; UC]

2166	MWF	09:00AM-09:50AM	S. Rudo	K125	1.00
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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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MUS-11. APPLIED MUSIC - INSTRUMENTAL (G)

Prerequisite: Must be enrolled in one of the following courses
MUS-13A, 13B, 14, 15, 17A, 17B, 17C, 17D, 24, 26, 29.1,
29.2, 29.3, 29.4, 29.5, 34.1, 34.2, 34.3, 34.4, 34.5
Lab 1.50 Hrs

This course provides opportunities for students to get feedback about their performance on a musical instrument in a supportive environment. Students are required to practice at least two hours per week.

[CSU; UC]
[C-ID MUS 160]

2167	M	12:00PM-01:15PM	S. Ettinger	K125	.50
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MUS-13A. BEGINNING PIANO I (G)

Prerequisite: Take MUS-2
Corequisite: MUS-19; MUS-2
Lec 1 Hr; Lab 2 Hrs

Beginning piano study including introduction to the keyboard and music reading. Piano classes may be repeated at the appropriate level, but total piano enrollments are limited to four.

[CSU; UC]

2139	MW	02:30PM-03:00PM	G. Vinokurov	K118	1.00
	MW	03:01PM-03:50PM	G. Vinokurov	K118	
2135	MW	01:00PM-01:30PM	G. Vinokurov	K118	1.00
	MW	01:31PM-02:20PM	G. Vinokurov	K118	

MUS-13B. BEGINNING PIANO II (G)

Prerequisite: MUS-13A with a grade of "C" or better.
Corequisite: MUS-19
Lec 1 Hr; Lab 2 Hrs

Continuation of beginning piano study. Piano classes may be repeated at the appropriate level, but total piano enrollments are limited to four.

[CSU; UC]

2136	MW	01:00PM-01:30PM	G. Vinokurov	K118	1.00
	MW	01:31PM-02:20PM	G. Vinokurov	K118	
2140	MW	02:30PM-03:00PM	G. Vinokurov	K118	1.00
	MW	03:01PM-03:50PM	G. Vinokurov	K118	

MUS-14. INTERMEDIATE PIANO (G)

Prerequisite: MUS-13B with a grade of "C" or better.
Corequisite: MUS-19
Lec 1 Hr; Lab 2 Hrs

Intermediate piano study covering the fundamentals of technique, style and interpretation. Solo and ensemble performance from standard piano literature. Piano classes may be repeated at the appropriate level, but total piano enrollments are limited to four.

[CSU; UC]

2141	MW	02:30PM-03:00PM	G. Vinokurov	K118	1.00
	MW	03:01PM-03:50PM	G. Vinokurov	K118	
2137	MW	01:00PM-01:30PM	G. Vinokurov	K118	1.00
	MW	01:31PM-02:20PM	G. Vinokurov	K118	

MUS-15. ADVANCED PIANO (G)

Prerequisite: MUS-14 with a grade of "C" or better.
Corequisite: MUS-19
Lec 1 Hr; Lab 2 Hrs

Advanced piano study, a continuation of MUS-14. Piano classes may be repeated at the appropriate level, but total piano enrollments are limited to four.

[CSU; UC]

2138	MW	01:00PM-01:30PM	G. Vinokurov	K118	1.00
	MW	01:31PM-02:20PM	G. Vinokurov	K118	
2142	MW	02:30PM-03:00PM	G. Vinokurov	K118	1.00
	MW	03:01PM-03:50PM	G. Vinokurov	K118	

MUS-17A. BEGINNING GUITAR I (G)

Lec 1 Hr; Lab 2 Hrs

Class instruction on guitar at the beginning level. Covers position, right and left hand playing techniques, tuning, and the basics of musical notation. Students must bring their own unamplified guitar.

[CSU; UC]

2143	M	06:00PM-06:50PM	P. Collins	K146	1.00
	M	07:00PM-08:50PM	P. Collins	K146	

MUS-17B. BEGINNING GUITAR II (G)

Lec 1 Hr; Lab 2 Hrs

Continued instruction on the guitar with emphasis on note reading and the performance of chords and arpeggios. Students must bring their own unamplified guitar.

[CSU; UC]

2144	M	06:00PM-08:50PM	P. Collins	K146	1.00
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MUS-17C. INTERMEDIATE GUITAR I (G)

Prerequisite: MUS-17B with a grade of "C" or better.
Lec 1 Hr; Lab 2 Hrs

Instruction on guitar to include playing in 2nd and 3rd position, study of classical and contemporary solos and etudes, and an introduction to ensemble playing. Students must bring their own unamplified guitar.

[CSU; UC]

2145	M	06:00PM-08:50PM	P. Collins	K146	1.00
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MUS-17D. INTERMEDIATE GUITAR II (G)

Prerequisite: MUS-17C with a grade of "C" or better.
Lec 1 Hr; Lab 2 Hrs

Continued instruction on guitar at the upper intermediate level including 2nd and 3rd positions, vibrato, harmonics, classical and contemporary solos and etudes, and ensemble playing. Students must bring their own unamplified guitar.

[CSU; UC]

2146	M	06:00PM-08:50PM	P. Collins	K146	1.00
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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
MUS-20. HARTNELL COLLEGE CHOIR					(G)	MUS-26. JAZZ ENSEMBLE					(G)
<p>Prerequisite: Audition is required. Lab 3 Hrs A performance group studying the choral literature ranging from works of the early masters to modern composers. This course is not limited to music majors. Students majoring in vocal music are expected to enroll in the choir for two years. May be repeated for credit to a maximum of 4 units. [CSU; UC] [C-ID MUS 180]</p>						<p>Prerequisite: Audition is required. Lab 3 Hrs A performance group studying literature for the jazz ensemble. Performances include concerts and playing at college and community events. Open to all students who play piano, bass, drums, guitar, saxophone, trumpet or trombone. May be repeated for credit to maximum of 4 units. [CSU; UC] [C-ID MUS 180]</p>					
2168	MWF	10:00AM-10:50AM	S. Rudo	K125	1.00	2147	TTh	12:30PM-01:45PM	S. Ettinger	K146	1.00
MUS-21. HARTNELL CHAMBER SINGERS					(G)	MUS-29.3. SYMPHONIC BAND-20TH CENTURY EMPHASIS					(G)
<p>Prerequisite: Audition is required. Lab 3 Hrs A vocal ensemble devoted to the study and performance of musical literature suited to a small group of singers. May be repeated for credit to a maximum of 4 units. [CSU; UC] [C-ID MUS 180]</p>						<p>Advisory: Intended for persons with previous band instrument experience. Lab 3 Hrs A symphonic band which rehearses and performs a wide range of musical literature with special emphasis on the study of techniques for performing 20th century music. Some instruments are available for student use. [CSU; UC] [C-ID MUS 180]</p>					
2151	MWF	11:00AM-11:50AM	S. Rudo	K125	1.00	2148	TTh	12:30PM-01:45PM	S. Ettinger	K146	1.00
MUS-23.1. HARTNELL CHORALE-RENAISSANCE/ BAROQUE EMPHASIS					(G)	MUS-34.1. SYMPHONY ORCHESTRA-18TH CENTURY EMPHASIS					(G)
<p>Prerequisite: Audition required. Advisory: Intended for persons with previous choral experience. Lab 3 Hrs A choral group of mixed voices which rehearses and performs a wide range of musical literature with special emphasis on the study of techniques for performing Renaissance and Baroque music. [CSU; UC] [C-ID MUS 180]</p>						<p>Prerequisite: Audition required. Advisory: Intended for persons with previous orchestral instrument experience. Lab 3 Hrs Students will rehearse and perform a wide range of musical literature with special emphasis on the study of techniques for performing 18th century music. [CSU; UC] [C-ID MUS 180]</p>					
2152	MWF	11:00AM-11:50AM	S. Rudo	K125	1.00	2149	Th	07:00PM-09:50PM	S. Ettinger	K146	1.00
MUS-24. ESTUDIANTINA HARTNELL					(G)	MUS-34.4. SYMPHONY ORCHESTRA-20TH CENTURY "POPS" EMPHASIS					(G)
<p>Prerequisite: Audition is required. Lec 3 Hrs A performance group in the manner of the Estudiantinas of Mexico and the Tunas of Spain. Open to all students. Instruction will be provided in singing and the playing of traditional Estudiantina instruments. Repertoire consists of traditional and contemporary music as performed by Estudiantinas/Tunas in the Spanish speaking world. Students will both sing in Spanish and play traditional instruments such as the guitar, bandurria, mandolin, violin, string bass, and pandero. Some instruments are available for student use. [CSU; UC] [C-ID MUS 180]</p>						<p>Prerequisite: Audition required. Advisory: Intended for persons with previous orchestral instrument experience. Lab 3 Hrs Students will rehearse and perform a wide range of musical literature with special emphasis on the study of techniques for performing 20th century "Pops" music. [CSU; UC] [C-ID MUS 180]</p>					
2169	M	06:00PM-08:50PM	W. Faulkner	K125	1.00	2150	Th	07:00PM-09:50PM	S. Ettinger	K146	1.00

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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MUS-42. DIGITAL AUDIO RECORDING (G)

Lec 1.50 Hrs; **Lab** 1.50 Hrs

Introduction to digital audio recording using a computer. Includes basic acoustics, fundamentals of audio recording, basics of digital audio, multi-track recording, CD creation, and microphone selection and placement. Creation of original "sound design" projects.

[CSU]

2153	M	09:00AM-10:15AM	S. Ettinger	K146	2.00
	W	09:00AM-10:15AM	S. Ettinger	K146	

MUS-43. MIDI SEQUENCING (G)

Prerequisite: MUS-42 with a grade of "C" or better.

Lec 1.50 Hrs; **Lab** 1.50 Hrs

Introduction to MIDI sequencing using a computer. Includes hardware and software selection and set-up, click tracks, quantizing, looping, multi-timbral operations, step-time recording, CD creation, MIDI for web pages. Creation of original MIDI sequences.

[CSU]

2154	M	09:00AM-10:15AM	S. Ettinger	K146	2.00
	W	09:00AM-10:15AM	S. Ettinger	K146	

MUS-46. MUSIC THEORY AND MUSICIANSHIP I (G)

Prerequisite: MUS-2 with a grade of "C" or better.

Advisory: Familiarity with musical notation and the piano keyboard.

Lec 2.50 Hrs; **Lab** 4.50 Hrs

The diatonic system of harmony from an analytical and practical point of view, including the basic elements of voice leading, musical analysis and chord usage, concentrating on the aesthetic and cultural qualities of the music. Students will do sight-singing and ear training using diatonic materials. Not open to students who have completed both MUS-50A and MUS-51A with a "C" grade or better.

[CSU; UC]

[C-ID MUS 120]

2170	TTh	11:16AM-12:15PM	S. Ettinger	K118	4.00
	TTh	09:00AM-11:15AM	S. Ettinger	K118	

MUS-48. MUSIC THEORY AND MUSICIANSHIP III (G)

Prerequisite: MUS-47 with a grade of "C" or better.

Lec 2.50 Hrs; **Lab** 4.50 Hrs

Chromatic harmony, form, musical analysis, and orchestration. Students will do sight-singing and ear training using chromatic materials. Not open to students who have completed both MUS 52A and 53A with a 'C' grade or better.

[CSU; UC]

[C-ID MUS 140]

2171	TTh	09:00AM-10:15AM	S. Ettinger	K118	4.00
	TTh	10:16AM-12:15PM	S. Ettinger	K118	

NURSING-REGISTERED

NRN-30. BASICS OF PHARMACOLOGY FOR NURSING PRACTICE (G)

Prerequisite: Take NRN-41, NRN-41.1, NRN-41.2 and NRN-41.3

Corequisite: NRN-41; NRN-41.1; NRN-41.2;

Lec 1 Hr

Introduction to the basic concepts of pharmacology for nursing practice. Emphasis is on promoting and understanding pharmacological principles and safe drug administration. Students are introduced to the value of competence in the safe administration of medications.

[CSU]

4350	F	01:00PM-01:50PM	STAFF	B203	1.00
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NRN-41. NURSING THEORY I (G)

Prerequisite: Admission into the Hartnell College Registered Nursing Program

Corequisite: NRN-41.1; NRN-41.2; NRN-41.3

Lec 4 Hrs

Application of the Nursing Process using the Doenges and Moorhouse Diagnostic Divisions as the framework for the study of nursing. The content focus is the response to health and non life-threatening illness in the adult population.

[CSU]

4353	MF	10:00AM-12:05PM	STAFF	B208	4.00
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ADVISORY FOR WEB-BASED AND HYBRID COURSES

Students taking web-based and hybrid courses must have basic computer skills for operating Microsoft Word and e-mail, including sending attachments and files. Students also need access to the Internet and must have adequate hardware and software capabilities. Access to computers is also available at the Hartnell College Library/LRC.

Starting Fall 2015 all admissions applications must be completed online to ensure that the College is meeting all of the Chancellor's Office mandated data elements. The application is available in English and Spanish. Applications can take up to two working days to be received.

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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NRN-41.1. NURSING CLINICAL I (P)

Prerequisite: Admission into the Hartnell College Registered Nursing Program

Corequisite: NRN-41; NRN-41.2; NRN-41.3;

Lab 12 Hrs

Application of the nursing process using Doenges and Moorhouse Diagnostic Divisions while providing nursing care. Emphasis is on maintenance of health for adults with potential and actual non life-threatening concerns in the acute care and community settings. The values of caring, curiosity, collaboration, and competence are conveyed.

[CSU] OTHER: Admission into the Hartnell College Registered Nursing Program

4351	TW	08:00AM-02:50PM	STAFF	B208	4.00
	M	05:00PM-05:50PM	STAFF	TBANUR	
	TW	06:30AM-01:00PM	STAFF	TBANUR	
4356	TW	08:00AM-02:50PM	STAFF	B208	4.00
	M	05:00PM-05:50PM	STAFF	TBANUR	
	TW	06:30AM-01:00PM	STAFF	TBANUR	
4355	TW	08:00AM-02:50PM	STAFF	B208	4.00
	SSu	06:00AM-06:50AM	STAFF	TBANUR	
	SSu	07:00AM-01:00PM	STAFF	TBANUR	
4354	TW	08:00AM-01:00PM	STAFF	B208	4.00
	TW	01:30PM-02:20PM	STAFF	TBANUR	
	TW	03:00PM-09:00PM	STAFF	TBANUR	
4357	TW	08:00AM-02:50PM	STAFF	B208	4.00
	TW	01:30PM-02:20PM	STAFF	TBANUR	
	TW	03:00PM-09:00PM	STAFF	TBANUR	

NRN-41.2. CLINICAL REASONING SEMINAR I (G)

Prerequisite: Admission into the Hartnell College Registered Nursing Program.

Corequisite: NRN-41; NRN-41.1; NRN-41.3;

Lec 1 Hr

Application of nursing theory and clinical reasoning strategies utilizing a case study approach. The content focus is the development of plans of care for adults with potential and actual non life-threatening health problems. The values of curiosity and collaboration are emphasized.

[CSU]

4358	F	02:15PM-03:05PM	STAFF	B204A	1.00
4359	F	03:30PM-04:20PM	STAFF	B204A	1.00
4360	F	02:15PM-03:05PM	STAFF	B222	1.00
4361	F	03:30PM-04:20PM	STAFF	B222	1.00

NRN-41.3. NURSING SKILLS LAB I (G)

Prerequisite: Admission to the Hartnell College registered nursing program.

Corequisite: NRN-41; NRN-41.1; NRN-41.2;;

Lab 3 Hrs

Application of the Nursing Process using Doenges and Moorhouse Diagnostic Divisions for the study of fundamental nursing skills necessary for health maintenance for adults. The value of competency in the acquisition of nursing skills is demonstrated.

[CSU]

4362	Th	08:00AM-08:50AM	STAFF	B208	1.00
	Th	09:30AM-11:20AM	STAFF	B215	
4363	Th	08:00AM-08:50AM	STAFF	B208	1.00
	Th	12:30PM-02:20PM	STAFF	B215	
4364	Th	08:00AM-08:50AM	STAFF	B208	1.00
	Th	02:30PM-04:20PM	STAFF	B215	

NRN-43. NURSING THEORY III (G)

Prerequisite: NRN 42: Nursing Theory II with a grade of "C" or better.

Corequisite: NRN-43.1; NRN-43.2; NRN-43.3

Lec 4 Hrs

Application of the Nursing Process using Doenges and Moorhouse Diagnostic Divisions for the study of nursing. Emphasis is on the restoration of health for adult, geriatric, and mental health clients. The values of caring, competency, and collaboration are integrated into the study of nursing.

[CSU]

4400	MTh	08:00AM-09:50AM	STAFF	B203	4.00
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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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NRN-43.1. NURSING CLINICAL III (P)

Prerequisite: NRN 42.1 Nursing Clinical II with a grade of C or better.

Corequisite: NRN-43; NRN-42.2; NRN-43.3

Lab 12 Hrs

Application of the Nursing Process using Doenges and Moorhouse Diagnostic Divisions while providing nursing care in acute and community health care settings. Emphasis is on restoration of health for adults, older adults, and for those with mental health conditions. The values of caring, curiosity, collaboration, and competence are conveyed.

[CSU]

4401	TW	08:00AM-04:50PM	STAFF	B215	4.00
	TW	06:30AM-01:00PM	STAFF	OFF	
4402	TW	08:00AM-04:50PM	STAFF	B215	4.00
	TW	06:30AM-01:00PM	STAFF	OFF	
4403	TW	08:00AM-04:50PM	STAFF	B215	4.00
	TW	03:30PM-10:00PM	STAFF	OFF	
4404	TW	08:00AM-04:50PM	STAFF	B215	4.00
	TW	06:30AM-01:00PM	STAFF	OFF	
4405	TW	08:00AM-04:50PM	STAFF	B215	4.00
	TW	02:00PM-08:30PM	STAFF	OFF	

NRN-43.2. CLINICAL REASONING SEMINAR III (G)

Prerequisite: NRN 42.2 Critical Thinking for Nurses I with a grade of "C" or better.

Corequisite: NRN-43; NRN-43.1; NRN-43.3

Lec 1 Hr

Application of the Nursing Process using Doenges and Moorhouse Diagnostic Divisions utilizing a case study approach. Emphasis is on restoration of physiological and psychological health for adults, geriatric, and mental health clients. The value of curiosity is emphasized.

[CSU]

4406	Th	10:00AM-10:50AM	STAFF	B204A	1.00
4407	Th	11:00AM-11:50AM	STAFF	B204A	1.00
4408	Th	10:00PM-10:50PM	STAFF	B204B	1.00
4421	Th	11:00AM-11:50AM	STAFF	B204B	1.00

NRN-43.3. NURSING SKILLS LAB III (G)

Prerequisite: NRN-42.3 with a grade of C or better.

Corequisite: NRN-43; NRN-43.1; NRN-43.2;

Lab 3 Hrs

Application of the Nursing Process using Doenges and Moorhouse Diagnostic Divisions for the study of nursing skills necessary to restore health for adult, geriatric, and mental health clients in acute, long term, and community health care settings. The value of competency in nursing skills is demonstrated.

[CSU]

4409	F	08:00AM-08:50AM	STAFF	B208	1.00
	F	09:30AM-11:20AM	STAFF	B215	
4410	F	08:00AM-08:50AM	STAFF	B208	1.00
	F	12:30PM-02:20PM	STAFF	B215	
4411	F	08:00AM-08:50AM	STAFF	B208	1.00
	F	02:30PM-04:20PM	STAFF	B215	

NRN-50.41. SUPERVISED NURSING SKILLS PRACTICE I(P)

Prerequisite: Admission into the Hartnell College Registered Nursing Program.

Corequisite: NRN-41.3

Lab 1.50 Hrs

Supervised practice for the mastery of basic nursing skills. Student performance is evaluated and documented through competency testing using established standardized criteria.

[CSU]

4412		To be arranged	STAFF	B216	.50
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NRN-50.43. SUPERVISED NURSING SKILLS PRACTICE III (P)

Prerequisite: NRN 50.42: Supervised Nursing Skills Practice II with a grade of "C" or better

Corequisite: NRN-43.3

Lab 1.50 Hrs

Supervised practice for the mastery of advanced nursing skills. Integration and mastery of skills learned in previous semesters is expected, ensuring the value of competence. Student performance is evaluated and documented through competency testing using established standardized criteria.

[CSU]

4413		To be arranged	STAFF	B216	.50
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NRN-60.1. CLINICAL SIMULATIONS FOR NURSING AND ALLIED HEALTH I (P)

Prerequisite: HES-53 or NRN-110 or NVN-119B or RCP-110 with a grade of "C" or better.

Lab 1.50 Hrs

This course is designed so that nursing and allied health students may practice basic clinical skills and techniques, clinical judgment, critical thinking and decision-making skills in the safe environment of the college lab under the direction of a nurse faculty member. Emphasis is on teamwork and collaboration, evidence-based practice, safety, patient-centered care, informatics, and quality improvement while maintaining the health of adults with potential and non life-threatening conditions. High fidelity simulation is used as a means of providing students with scenarios they might not ordinarily encounter in the adult medical/surgical clinical setting. This is an elective course in the Nursing and Allied Health Programs. The values of caring, curiosity, competency, and collaboration are integrated into the practice of nursing.

[CSU]

4414	S	08:00AM-03:30PM	STAFF	B216	.50
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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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NRN-70. GROWTH AND DEVELOPMENT ACROSS THE LIFESPAN (G)

Prerequisite: PSY-2 with a grade of "C" or better.

Advisory: ENG-1A with a grade of "C" or better.

Lec 3 Hrs

Promotion of wellness across the life span. Critical thinking skills are used emphasizing normal physical, cognitive, ethnic, socio-cultural, sexual, and personality development extending from conception to death. Focus on how accomplishment of developmental tasks is impacted by disease. Required for entry into the Hartnell College LVN Program and for students in a variety of disciplines including early childhood education and baccalaureate-level registered nursing programs.

[CSU]

4307 M	02:00PM-04:50PM	STAFF	B208	3.00
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NRN-99. NURSE RESIDENCY EDUCATION (P)

Prerequisite: NRN-44.1 with a grade of "C" or better.

This course provides a structured first-work experience to bridge the transition from student to professional RN. A combination of classroom and acute care-clinical experience focuses on issues pertinent to the development of nursing practice skills and professional growth.

[CSU]

4416	To be arranged	B. Durham	B204B	3.00
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NRN-110. FOUNDATIONS FOR SUCCESS FOR REGISTERED NURSING STUDENTS (P)

Prerequisite: Take NRN-41

Corequisite: NRN-41

Advisory: Admissions to the Registered Nursing Program.

Lec 0.75 Hrs; **Lab** 2.25 Hrs

Introduction to professional behaviors, attitudes, and values that lead to academic and professional success in nursing. Historical trends that influenced the role of the nurse as a knowledge-worker and current educational preparation will be explored. Test taking strategies, study skills, individual learning styles, communication, and stress reduction are explored. The learning environment is created to foster collaboration and curiosity.

4352 TWThF	08:00AM-10:50AM	STAFF	B208	1.50
TWThF	11:30AM-04:50PM	STAFF	B208	
M	08:00AM-04:50PM	STAFF	B208	
M	02:00PM-05:50PM	STAFF	B203	

ADVISORY FOR WEB-BASED AND HYBRID COURSES
 Students taking web-based and hybrid courses must have basic computer skills for operating Microsoft Word and e-mail, including sending attachments and files. Students also need access to the Internet and must have adequate hardware and software capabilities. Access to computers is also available at the Hartnell College Library/LRC.

NRN-225. SUCCESS STRATEGIES FOR 1ST SEMESTER RN STUDENTS (P)

Corequisite: NRN-41

Lab 1.50 Hrs

Designed for first semester registered nursing students interested in reinforcing content presented in NRN-41 nursing courses. The course is individualized for each student based on identified learning needs. The values of curiosity and competency in nursing practice are emphasized. OTHER: Approval of Director of Nursing following withdrawal from or failure in NRN 42, NRN 42.2, and/or NRN 42.3

4417 M	02:00PM-04:15PM	N. Schur-Beymer	B204A	.50
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NRN-226. SUCCESS STRATEGIES FOR 2ND SEMESTER RN STUDENTS (P)

Prerequisite: Take NRN-42

Corequisite: NRN-42

Lab 1.50 Hrs

Designed for second semester registered nursing students interested in reinforcing content presented in NRN-42 nursing courses. The course is individualized for each student based on identified learning needs. The values of curiosity and competency in nursing practice are emphasized. OTHER: Approval of Director of Nursing following withdrawal from or failure in NRN 42, NRN 42.2, and/or NRN 42.3

4418 M	02:00PM-04:15PM	N. Schur-Beymer	B204A	.50
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NRN-227. SUCCESS STRATEGIES FOR 3RD SEMESTER RN STUDENTS (P)

Prerequisite: Take NRN-43

Corequisite: NRN-43

Lab 1.50 Hrs

Designed for third semester registered nursing students interested in reinforcing content presented in NRN-43 nursing courses. The course is individualized for each student based on identified learning needs. The values of curiosity and competency in nursing practice are emphasized. OTHER: Approval of Director of Nursing following withdrawal or failure of NRN 43, NRN 43.2, and/or NRN 43.3.

4419 M	02:00PM-04:15PM	N. Schur-Beymer	B204A	.50
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NRN-228. SUCCESS STRATEGIES FOR 4TH SEMESTER RN STUDENTS (P)

Prerequisite: Take NRN-44

Corequisite: NRN-44

Lab 1.50 Hrs

Designed for fourth semester registered nursing students interested in reinforcing content presented in NRN-44 nursing course. The course is individualized for each student based on identified learning needs. The values or curiosity and competency in nursing practice are emphasized.

4420 M	02:00PM-04:15PM	N. Schur-Beymer	B204A	.50
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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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NURSING-VOCATIONAL

NVN-70. GROWTH AND DEVELOPMENT ACROSS THE LIFESPAN (G)

Prerequisite: PSY-2 with a grade of "C" or better.

Advisory: ENG-1A with a grade of "C" or better.

Lec 3 Hrs

Promotion of wellness across the life span. Critical thinking skills are used emphasizing normal physical, cognitive, ethnic, socio-cultural, sexual, and personality development extending from conception to death. Focus on how accomplishment of developmental tasks is impacted by disease. Required for entry into the Hartnell College LVN Program and for students in a variety of disciplines including early childhood education and baccalaureate-level registered nursing programs.

[CSU]

4306 M	02:00PM-04:50PM	STAFF	B208	3.00
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NVN-120A. VOCATIONAL NURSING: THEORY I (G)

Prerequisite: NVN-119A: Vocational Nursing: Theory I with a grade of "C" or better and NVN-130A: Basic Pharmacology A with a grade of "C" or better

Corequisite: NVN-130B

Lec 3 Hrs

Application of the nursing process for the study of vocational nursing. The content focus is on the older adult with chronic health conditions.

4309 MT	08:00AM-11:05AM	STAFF	B204B	3.00
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NVN-120B. CLINICAL KNOWLEDGE PRACTICE II (G/P)

Prerequisite: Completion of NVN-119B with a grade of "C" or better.

Corequisite: NVN-120A; NVN-130B

Lab 6 Hrs

Application of the nursing process for the practice of vocational nursing skills. The content focus is on the skills needed to care for the older adult with chronic health conditions.

4310 T	01:00PM-05:15PM	STAFF	B204B	2.00
W	08:00AM-11:30AM	STAFF	B204B	
W	12:30PM-04:00PM	STAFF	B204B	
4311 T	01:00PM-05:15PM	STAFF	B204B	2.00
W	08:00AM-11:30AM	STAFF	B204B	
W	12:30PM-04:00PM	STAFF	B204B	

Starting Fall 2015 all admissions applications must be completed online to ensure that the College is meeting all of the Chancellor's Office mandated data elements. The application is available in English and Spanish. Applications can take up to two working days to be received.

NVN-120C. VOCATIONAL NURSING: CLINICAL II (G/P)

Prerequisite: Completion of NVN-119B with a grade of "C" or better

Prerequisite: Students must meet the Essential Capabilities and Functional Requirements.

Corequisite: NVN-120B; NVN-150

Lab 6 Hrs

Application of the nursing process when caring for older adults with chronic health conditions.

4312 ThF	06:30AM-01:20PM	STAFF		2.00
4313 ThF	06:30AM-01:20PM	STAFF		2.00
4314 ThF	06:30AM-01:20PM	STAFF		2.00

NVN-121A. VOCATIONAL NURSING: THEORY III (G)

Prerequisite: NVN-119A and NVN-130A with a grade of "C" or better.

Lec 4 Hrs

Application of the nursing process for the study of vocational nursing. The content focus is on the childbearing family from preconception to middle adulthood.

4315 MT	08:00AM-11:50AM	STAFF	B204B	4.00
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NVN-121B. CLINICAL KNOWLEDGE PRACTICE III (G)

Prerequisite: Completion of NVN-119B with a grade of "C" or better.

Corequisite: NVN-121A

Lab 6 Hrs

Application of the nursing process for the practice of vocational nursing skills. The content focus is on the skills needed to care for the childbearing family from preconception to middle adulthood.

4316 T	01:00PM-05:15PM	STAFF	B204B	2.00
W	08:00AM-11:30AM	STAFF	B204B	
W	12:30PM-04:20PM	STAFF	B204B	
4317 T	01:00PM-05:15PM	STAFF	B204B	2.00
W	08:00AM-11:30AM	STAFF	B204B	
W	12:30PM-04:15PM	STAFF	B204B	

NVN-121C. VOCATIONAL NURSING: CLINICAL III (P)

Prerequisite: NVN-119B with a grade of "C" or better and Students must meet Essential Capabilities and Functional Requirements.

Corequisite: NVN-121B; NVN-150

Advisory: This clinical rotation may require travel for rotations in OB and OR. Additionally, students may be placed in obstetrical, family practice, and pediatric physician offices.

Lab 6 Hrs

Application of the nursing process when caring for childbearing family from preconception to middle adulthood.

4318 Th	06:30AM-07:30PM	STAFF		2.00
4319 F	06:30AM-07:30PM	STAFF		2.00
4320 Th	06:30AM-01:00PM	STAFF		2.00
F	06:30AM-01:00PM	STAFF		

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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NVN-130B. BASIC PHARMACOLOGY B (G)

Prerequisite: NVN 130A: Basic Pharmacology A with a grade of "C" or better

Lec 1 Hr

Application of the nursing process for the study of pharmacology for vocational nurses. Emphasis is on principles of safe and effective medication administration.

4321	MT	11:30AM-12:15PM	N. Schur Beymer	B204B	1.00
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NVN-150.1. SUPERVISED VOCATIONAL NURSING PRACTICE I (P)

Lab 0.90 Hrs

This course is designed for the vocational nursing student during the first three modules of study. It facilitates the mastery of assessment, problem-solving, psychomotor, and other fundamental nursing skills in a low, medium, and high-fidelity simulated patient care environment through individual and group coursework, supervised practice and evaluation. It requires completion of course objectives and completion of 15 hours of attendance. Course objectives are verified by a checklist that includes medication administration, urinary catheter insertion, or other skills designated by nursing faculty. Other: Enrollment in LVN Program first three modules.

4323		To be arranged	STAFF	B215	.30
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NVN-210. INTRAVENOUS THERAPY AND BLOOD WITHDRAWAL TECHNIQUES (G)

Prerequisite: NVN-123C with a grade of "C" or better or status as a Licensed Vocational Nurse

Lec 1.70 Hrs; **Lab** 0.90 Hrs

This course provides the licensed vocational nurse with the knowledge and skills to safely initiate venipuncture and blood withdrawal. Current concepts, techniques, and measures are emphasized. Course content has been approved by the California Board of Licensed Vocational Nursing for the issue of certificate to the LVN.

4308	M	08:00AM-10:50AM	STAFF	B215	2.00
	M	11:00AM-12:20PM	STAFF	B215	

NVN-226. SUCCESS STRATEGIES FOR BEGINNING VN STUDENTS (P)

Prerequisite: Must be accepted into the vocational nursing program or Approval from the director of nursing to return to the vocational nursing program after previous course withdrawal or failure.

Lab 1.50 Hrs

Designed for licensed vocational nursing students interested in reinforcing content presented in the vocational nursing program. The course is individualized for each student based on identified learning needs. The values of curiosity and competency in nursing practice are emphasized.

4322	M	02:00PM-03:15PM	N. Schur-Beymer	B215	.50
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OCEANOGRAPHY

OCN-1. OCEANOGRAPHY (G)

Lec 3 Hrs

The geological, physical, chemical and biological aspects of the ocean environment. It includes the origin of the oceans, nature of the ocean basins, plate tectonics, causes and effects of currents, coastal geology, waves, tides and tidal currents, as well as the biological and environmental aspects of the oceans.

[CSU; UC; CSU-GE, AREA B1; IGETC AREA 5]

6036	W	05:30PM-08:20PM	D. Lavoie	KCC209	3.00
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Section 6036 is offered at King City Education Center, 117 N. Second St., King City and will not meet on 11/11/15.

ADVISORY FOR WEB-BASED AND HYBRID COURSES

Students taking web-based and hybrid courses must have basic computer skills for operating Microsoft Word and e-mail, including sending attachments and files. Students also need access to the Internet and must have adequate hardware and software capabilities. Access to computers is also available at the Hartnell College Library/LRC.

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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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PHILOSOPHY

PHL-2. INTRODUCTION TO PHILOSOPHY (G)

Lec 3 Hrs

An introduction to some questions and methods of philosophy. Topics include Principles of Right Conduct (Ethics), Sources and Extent of Our Knowledge (Epistemology), The Nature of Reality, and The Existence of God (Metaphysics), Criteria of A Just Society (Social-Political Philosophy), and Criteria of Sound Reasoning (Logic).

[CSU; UC; CSU-GE, AREA C2; IGETC, AREA 3]

2349 M	06:00PM-08:50PM	J. Himelright	D267	3.00
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PHL-10. ETHICS (G)

Lec 3 Hrs

Presents an in depth analysis of major ethical theories and their application to contemporary moral, social, and personal issues. Students will learn to analyze and differentiate the concepts, principles, and operational rules of major ethical theories. Analytically comparing and contrasting these theories, students will use this analytic framework to evaluate contemporary moral issues.

[CSU; UC; CSU-GE, AREA C2; IGETC, AREA 3] [C-ID PHIL 120]

2348 MW	04:00PM-05:15PM	J. Himelright	D267	3.00
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PHL-15. CRITICAL THINKING AND LOGIC (G/P)

Lec 3 Hrs

An introduction to the principles of sound reasoning with emphasis on deductive logic. Students are introduced to the basic techniques of categorical and truth-functional logics, and to inductive reasoning, common fallacies and to varieties of language use.

[CSU; UC; CSU-GE AREA A3]

2350 W	06:00PM-08:50PM	J. Himelright	D267	3.00
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ADVISORY FOR WEB-BASED AND HYBRID COURSES

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PHOTOGRAPHY

PHO-1. INTRODUCTION TO PHOTOGRAPHY (G)

Lec 3 Hrs

Introduces students to the technical knowledge, skill sets, and creative applications of all photographic media. A survey of the historic development of photography is included. Students will provide their own cameras.

[CSU; UC; CSU-GE AREA C1; IGETC AREA 3]

2190 MWF	09:00AM-09:50AM	E. Bosler	J208	3.00
2191 MWF	10:00AM-10:50AM	P. Sullivan	J208	3.00
2192 MWF	11:00AM-11:50AM	P. Sullivan	J208	3.00
2193 TTh	09:30AM-10:45AM	N. Sevier	J208	3.00
2194 TTh	11:00AM-12:15PM	E. Bosler	J208	3.00
2195 W	06:00PM-08:50PM	D. Ropele	J208	3.00
2189 TTh	04:00PM-05:15PM	STAFF	J208	3.00
6066 M	06:00PM-08:50PM	S. Still	SOHS	3.00

Section 6066 is offered at Soledad High School, 425 Gabilan Dr., Room 304, Soledad and will not meet on 9/7/15.

PHO-2. BEGINNING BLACK AND WHITE PHOTOGRAPHY(G)

Lec 3 Hrs; Lab 3 Hrs

A course designed to teach the skills of Black and White photography through the production of prints of high technical and artistic value. It includes the study of film processing, contact printing, enlarging, composition, after-work, and mounting.

[CSU; UC]

2196 TTh	01:00PM-02:15PM	E. Bosler	J208	4.00
TTh	02:30PM-03:45PM	E. Bosler	J208	

PHO-3. ADVANCED PHOTOGRAPHY LAB (G)

Prerequisite: PHO-2 with a grade of "C" or better.

Lec 2 Hrs; Lab 4 Hrs

This course is an extension of PHO-2 with special emphasis on the study of photography as an art form and profession. Assignments are given in a wide variety of photographic topics, technologies, and methods in order to develop student skills and proficiencies in Black and White film as well as related issues in digital media.

[CSU]

2197 TTh	01:00PM-02:15PM	E. Bosler	J208	3.00
TTh	02:30PM-03:45PM	E. Bosler	J208	

PHO-4. PORTFOLIO PHOTOGRAPHY (G)

Prerequisite: PHO-3 with a grade of "C" or better.

Lec 2 Hrs; Lab 4 Hrs

Emphasizes the development of a photographic portfolio in which the student establishes near professional level skills in their choice of photographic mediums.

[CSU]

2198 TTh	01:00PM-02:15PM	E. Bosler	J208	3.00
TTh	02:30PM-03:45PM	E. Bosler	J208	

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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PHYSICAL EDUCATION

PEAC-32. CORE STRENGTHENING AND FLEXIBILITY(G/P)

Lec 0.75 Hrs; **Lab** 2.25 Hrs

Designed to increase muscle flexibility and physical movement. Balance, core strengthening and muscle awareness will be emphasized through a series of exercise and routines. Formerly PE-1.243. Not open to students who have completed PE-1.243.

[CSU; UC]

3500	TTh	12:00PM-01:15PM	A. Berlanga	AUX	1.50
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PEAC-36. YOGA (G/P)

Lec 0.75 Hrs; **Lab** 2.25 Hrs

Practice and philosophy of Yoga through yoga poses. Yoga exercises linked to movement, mind, and breath to bring about a feeling of balance, relaxation, and harmony. Students must supply their own Yoga mat. Formerly PE-1.235. Not open to students who have completed PE-1.235.

[CSU;UC]

3501	MWF	11:00AM-11:50AM	E. Benavente	GYM	1.50
3502	MWF	09:00AM-09:50AM	A. Smith	GYM	1.50

PEAC-42. HYDRO-FITNESS (G)

Lec 0.75 Hrs; **Lab** 2.25 Hrs

Cardiovascular exercise program performed in the pool. The workouts will include a warm up, a series of arm and leg exercises using "Hydro-Fit" system apparatus, and a cool down. Formerly PE-1.229. Not open to students who have completed PE-1.299.

[CSU; UC]

3503	TTh	09:30AM-10:45AM	M. Toney	POOL	1.50
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PEAC-43. STRENGTH TRAINING (G)

Lec 0.75 Hrs; **Lab** 2.25 Hrs

A progressive weight training course designed to provide instruction in techniques and training of muscular strength, muscular endurance and muscle definition through the use of free weights and machines. Formerly PE-1.228. Not open to students who have completed PE-1.228.

[CSU; UC]

3536	MW	07:00AM-07:50AM	STAFF	F138	1.50
		To be arranged	STAFF	F138	
3520	MW	09:00AM-09:50AM	STAFF	F138	1.50
		To be arranged	STAFF	F138	
3521	MW	10:00AM-10:50AM	STAFF	F138	1.50
		To be arranged	STAFF	F138	
3522	MW	11:00AM-11:50AM	STAFF	F138	1.50
		To be arranged	STAFF	F138	
3523	MW	12:00PM-12:50PM	STAFF	F138	1.50
		To be arranged	STAFF	F138	
3524	MW	06:00PM-06:50PM	STAFF	F138	1.50
		To be arranged	STAFF	F138	
3548	MW	08:00AM-08:50AM	STAFF	F138	1.50
		To be arranged	STAFF	F138	

PEAC-44. WATER JOGGING (G)

Lec 0.75 Hrs; **Lab** 2.25 Hrs

A water exercise class emphasizing cardiovascular endurance, muscular development and flexibility using Hydro-Fit jogging cuffs and Aqua jogger belts. Formerly PE-1.221. Not open to students who have completed PE-1.221.

[CSU; UC]

3504	MWF	11:00AM-11:50AM	M. Toney	POOL	1.50
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PEAC-46. CIRCUIT ENDURANCE TRAINING (G)

Lec 0.75 Hrs; **Lab** 2.25 Hrs

Circuit training to develop cardiovascular efficiency, strength, endurance and flexibility. Self-monitoring of heart rate emphasized throughout the class. Formerly PE-1.204. Not open to students who have completed PE-1.204.

[CSU; UC]

3525	MW	09:00AM-09:50AM	STAFF	F138	1.50
		To be arranged	STAFF	F138	
3526	MW	10:00AM-10:50AM	STAFF	F138	1.50
		To be arranged	STAFF	F138	
3527	MW	11:00AM-11:50AM	STAFF	F138	1.50
		To be arranged	STAFF	F138	
3528	MW	12:00PM-12:50PM	STAFF	F138	1.50
		To be arranged	STAFF	F138	
3529	MW	06:00PM-06:50PM	STAFF	F138	1.50
		To be arranged	STAFF	F138	
3549	MW	08:00AM-08:50AM	STAFF	F138	1.50
		To be arranged	STAFF	F138	

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
PEAC-49. AEROBIC STRENGTH CONDITIONING (G)						PEAC-56. SELF-DEFENSE/MARTIAL ARTS (G)					
Lec 0.75 Hrs; Lab 2.25 Hrs						Lec 1 Hr; Lab 3 Hrs					
Develop cardiovascular efficiency, strength, endurance, and flexibility through the use of weight machines, free weights and cardiovascular equipment. Emphasis is placed on improving overall fitness while exercising safely. Formerly PE-1.198. Not open to students who have completed PE-1.198.						Course will examine the various methods of self-defense/martial arts for men and women that will have an emphasis on the protection from assaults and use of defensive techniques and strategies. Students will learn Katas required for belt promotion. Formerly PE-1.182. Not open to students who have completed PE-1.182 with a grade of "C" or better.					
[CSU; UC]						[CSU; UC]					
3499	TTh	08:00AM-09:15AM	STAFF	F138	1.50	3507	TTh	07:00PM-08:50PM	A. Berlanga	AUX	2.00
3530	TTh	09:30AM-10:45AM	STAFF	F138	1.50						
3534	TTh	11:00AM-12:15PM	STAFF	F138	1.50						
3531	TTh	06:00PM-07:15PM	STAFF	F138	1.50						
3543	TTh	12:30PM-01:45PM	STAFF	F138	1.50						
3544	TTh	04:30PM-05:45PM	STAFF	F138	1.50						
PEAC-50. POWER LIFTING (G)						PEAC-58. BEGINNING TENNIS (G)					
Lec 0.75 Hrs; Lab 2.25 Hrs						Lec 0.75 Hrs; Lab 2.25 Hrs					
Power lifting utilizing primarily free weights. Emphasis is on lifting for strength and power by concentrating on the core power lifts and other multiple joint exercises. Course provides the opportunity for students to improve their flexibility, muscular definition and endurance. Formerly PE-1.197. Not open to students who have completed PE-1.197.						Develops basic skills necessary to play tennis. Emphasis is placed on the fundamental techniques, rules, scoring, history, and tennis etiquette. Students will supply their own tennis racquet and two cans of tennis balls. Formerly PE- 1.170. Not open to students who have completed PE-1.170.					
[CSU; UC]						[CSU; UC]					
3517	MWF	10:00AM-10:50AM	STAFF	GYM	1.50	3508	S	09:00AM-11:45AM	E. Barber	TNCT	1.00
3518	MWF	11:00AM-11:50AM	STAFF	GYM	1.50	Section 3508 meets 9 weeks, 8/18/15-10/24/15.					
3519	TTh	06:00PM-07:15PM	STAFF	GYM	1.50						
PEAC-52. VOLLEYBALL (G)						PEAC-59. INTERMEDIATE TENNIS (G)					
Lec 0.75 Hrs; Lab 2.25 Hrs						Lec 0.75 Hrs; Lab 0.75 Hrs					
Develop and improve fundamental volleyball skills including passing, setting, digging, serving, spiking, and blocking. Students practice offensive and defensive strategies and utilize these skills and strategies during game play. Formerly PE-1.186. Not open to students who have completed PE-1.186.						Develops intermediate techniques necessary to play tennis. Emphasis on intermediate techniques, tennis terminology, scoring and rules of the game. Students will supply their own tennis racquet and two cans of tennis balls. Formerly PE-1.171. Not open to students who have completed PE-1.171.					
[CSU; UC]						[CSU; UC]					
3515	T	06:00PM-08:50PM	STAFF	GYM	1.50	3509	S	09:00AM-11:45AM	E. Barber	TNCT	1.00
						Section 3509 meets 9 weeks, 8/18/15-10/24/15.					
PEAC-55. SOCCER (G)						PEAC-61. BEGINNING SWIMMING (G/P)					
Lec 0.75 Hrs; Lab 2.25 Hrs						Lec 0.75 Hrs; Lab 2.25 Hrs					
Instruction in the fundamental skills of soccer including dribbling, heading, trapping, passing, and team play. Formerly PE-1.183. Not open to students who have completed PE-1.183.						Beginning skills and techniques introduced and practiced, allowing the student to become comfortable in the water.					
[CSU; UC]						[CSU; UC]					
3505	M	06:00PM-08:50PM	A. Guerrero	AUX	1.50	3510	MWF	10:00AM-10:50AM	J. Pedroza	POOL	1.50
3506	W	06:00PM-08:50PM	A. Guerrero	AUX	1.50						

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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
PEAC-66. ZUMBA AEROBICS 1 (G/P)						PEAC-74. ADVANCED VOLLEYBALL (G)					
Lec 0.75 Hrs; Lab 2.25 Hrs						Lec 0.75 Hrs; Lab 2.25 Hrs					
Zumba is a Latin-inspired, dance-fitness aerobics class that incorporates Latin and International music and dance movements. Zumba workouts are designed to increase cardiovascular efficiency, strength, endurance, and flexibility by incorporating nonstop rhythmic exercise to Latin and international music. Class activity includes a warm-up, aerobic activity and a cool down. Formerly PE-1.137. Not open to students who have completed PE-1.137.						Designed to give experienced volleyball players an opportunity to strengthen his/her skills. Emphasis will be placed on performance in competitive situations during class time as preparation for life-long fitness. Formerly PE-1.225. Not open to students who have completed PE-1.225.					
[CSU; UC]						[CSU; UC]					
3511 TTh		05:15PM-06:25PM	T. Windham	AUX	1.50	3516 T		06:00PM-08:50PM	STAFF	GYM	1.50
3512 MWF		12:00PM-12:50PM	E. Benavente	AUX	1.50						
PEAC-68. SWIM FITNESS (G)						PEAD-84. ADAPTIVE CIRCUIT ENDURANCE TRAINING(G)					
Lec 0.75 Hrs; Lab 2.25 Hrs						Lec 0.75 Hrs; Lab 2.25 Hrs					
Intermediate swimming techniques practiced while improving endurance and cardiovascular fitness. Formerly PE-1.134. Not open for credit to students who have completed PE-1.134 with a grade of "C" or better.						Designed for the physically challenged students to enhance their strength and cardiovascular endurance by using progressive resistance machines to develop muscle strength, endurance flexibility, and heart health. This class is offered on an open/entry, open/exit basis. Students should complete an application in the DSP&S Office for verification of eligibility for this class.					
[CSU; UC]						[CSU; UC]					
3513		To be arranged	M. Toney	POOL	1.50	3600 MWF		06:00AM-06:50AM	S. Seymour	F138	1.50
SWIM FITNESS HOURS: Mon - Fri: 11 am - 1 pm Mon, Wed, Thur: 5:30 - 7:30 pm						3601 MWF		07:00AM-07:50AM	S. Seymour	F138	1.50
						3602 MWF		08:00AM-08:50AM	Y. Reid	F138	1.50
						3603 MWF		09:00AM-09:50AM	Y. Reid	F138	1.50
PEAC-69. INTRODUCTION TO WEIGHT TRAINING (G/P)						PEIN-17. INTERCOLLEGIATE BASKETBALL (G)					
Lec 0.75 Hrs; Lab 2.25 Hrs						Lab 4.50 Hrs					
A progressive weight training program to increase flexibility, strength, endurance and skills. Course will begin with a health screening and baseline or functional capacity fitness assessment. Formerly PE-1.131. Not open to students who have completed PE-1.131.						Advanced techniques and strategies for competitive intercollegiate basketball competition. Approximately twenty-eight intercollegiate scheduled games. Formerly PE-3.511. May be taken up to four times for credit.					
[CSU; UC]						[CSU; UC]					
3545 TTh		07:00AM-07:50AM	STAFF	F138	1.50	3550 MTWThF		03:30PM-04:45PM	A. Vasher	AUX	1.50
3546 TTh		12:30PM-01:45PM	STAFF	F138	1.50	Section 3550 meets 12 weeks, 10/01/15-12/19/15.					
3547 TTh		04:30PM-05:45PM	STAFF	F138	1.50	3551 MTWThF		01:30PM-02:45PM	Staff	AUX	1.50
3532 TTh		09:30AM-10:45AM	STAFF	F138	1.50	Section 3551 meets 12 weeks, 10/01/15-12/19/15.					
3535 TTh		11:00AM-12:15PM	STAFF	F138	1.50						
3533 TTh		06:00PM-07:15PM	STAFF	F138	1.50						
3498 TTh		08:00AM-09:15AM	STAFF	F138	1.50						
PEAC-70. BASKETBALL (G)						PEIN-19. INTERCOLLEGIATE FOOTBALL (G)					
Lec 0.75 Hrs; Lab 2.25 Hrs						Lab 9 Hrs					
A course designed to develop a thorough understanding of the game of basketball. Individual game skills, popular systems of play and strategy, and the rules of the game will be discussed and analyzed. Course will begin with a health screening and baseline or functional capacity fitness assessment. Formerly PE-1.110. Not open to students who have completed PE-1.110.						Advanced techniques and strategies of competitive intercollegiate football competition. Approximately ten intercollegiate scheduled games. Formerly PE-3.513. May be taken up to two times for credit.					
[CSU; UC]						[CSU; UC]					
3514 M		06:00PM-08:50PM	S. Terry	GYM	1.50	3552		To be arranged	M. Collins	FBFD	3.00
						3553 MTWThF		03:00PM-04:50PM	M. Collins	FBFD	3.00

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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PEIN-20. INTERCOLLEGIATE SOCCER (G)

Lab 10 Hrs

An advanced course designed to develop techniques and strategies of intercollegiate soccer competition. Approximately twenty-five games are scheduled. Formerly PE-3.514. Not open to students who have completed PE-3.514. May be taken up to four times for credit.

[CSU; UC]

3554	MTWThF	01:30PM-03:20PM	D. Ortega	SRFD	3.00
3563		To be arranged	D. Ortega	SRFD	3.00
3555	MTWThF	03:30PM-05:20PM	A. Guerrero	SRFD	3.00
3564		To be arranged	A. Guerrero	SRFD	3.00

PEIN-22. INTERCOLLEGIATE VOLLEYBALL (G)

Lab 9 Hrs

Advanced techniques and strategies of women's competitive intercollegiate volleyball competition. Approximately twenty-eight scheduled games. Formerly PE-3.516. May be taken up to four times for credit.

[CSU; UC]

3556	MTWThF	01:00PM-02:50PM	J. Pedroza	GYM	3.00
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PEIN-23. INTERCOLLEGIATE CROSS COUNTRY (G)

Lab 9 Hrs

Advanced course designed to develop techniques and strategies for intercollegiate cross country competition. Approximately ten intercollegiate meets are scheduled. Formerly PE-3.530. May be taken up to four times for credit.

[CSU; UC]

3565	MTWThF	02:00PM-03:50PM	C. Zepeda	TRCK	3.00
3566		To be arranged	C. Zepeda	TRCK	3.00

PEIN-25. INTERCOLLEGIATE SPORTS CONDITIONING (G)

Lab 4.50 Hrs

Advanced strategies for competitive intercollegiate sports competition through the development of cardiovascular endurance, flexibility and strength through the use of weights and cardiovascular equipment with emphasis on specific strategies dependent on the sports activity. Formerly PE 1.146. May be taken up to four times for credit.

[CSU; UC]

3567	MTWThF	08:00AM-08:50AM	C. Zepeda	TRCK	1.50
3568	MTWThF	05:00PM-05:50PM	M. Collins	FBFD	1.50
3557	MTWThF	03:30PM-04:20PM	D. Ortega	F138	1.50
3558	MTWThF	05:30PM-06:20PM	A. Guerrero	F138	1.50
3559	MTWThF	12:00PM-12:50PM	J. Pedroza	F138	1.50
3569	MTWThF	06:30AM-07:20AM	A. Vasher	F138	1.50
3570	MTWThF	03:00PM-03:50PM	Staff	F138	1.50

PEIN-30. PRESEASON SPORT CONDITIONING, BASKETBALL (G)

Lec 0.75 Hrs; **Lab** 2.25 Hrs

Designed for the student who wishes to compete at the intercollegiate level. Course content will emphasize methods to give basketball players an opportunity to improve fitness, strength, and flexibility to minimize injury potential to men/women interested in intercollegiate basketball in a preseason setting. May be taken up to 4 times.

3571	MTWThF	01:30PM-02:55PM	Staff	AUX	1.50
Section 3571 meets 7 weeks, 8/18/15-9/30/15.					
3572	MTWThF	03:30PM-05:00PM	A. Vasher	AUX	1.50
Section 3572 meets 7 weeks, 8/18/15-9/30/15.					

PEIN-43. NONTRADITIONAL SEASON, BASEBALL (G)

Lec 0.75 Hrs; **Lab** 2.25 Hrs

Designed for the student who wishes to compete at the intercollegiate level and gives experienced baseball players an opportunity to improve skills, fitness levels and tactical understanding of baseball. Emphasis will be placed on performance in competitive situations during class and participation in California Community College Athletic Association's Nontraditional Season of baseball. Students must have a current medical physical on file to participate in nontraditional competitions. CCCAA ByLaw 3.17.1. May be taken up to 4 times.

3560	MWF	02:00PM-02:50PM	T. Babin	BBFD	1.50
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PEIN-44. NONTRADITIONAL SEASON, SOFTBALL (G)

Lec 0.75 Hrs; **Lab** 2.25 Hrs

Designed for the student who wishes to compete at the intercollegiate level and gives experienced softball players an opportunity to improve skills, fitness levels and tactical understanding of softball. Emphasis will be placed on performance in competitive situations during class and participation in California Community College Athletic Association's Nontraditional Season of softball. Students must have a current medical physical on file to participate in nontraditional competitions. CCCAA Bylaw 3.17.1. May be taken up to 4 times.

3561	TTh	01:00PM-02:15PM	A. Watt	SBFD	1.50
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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
PEIN-45. NONTRADITIONAL SEASON, TRACK AND FIELD (G) Lec 0.75 Hrs; Lab 2.25 Hrs Designed for the student who wishes to compete at the intercollegiate level and gives experienced track and field participants an opportunity to improve skills, fitness levels and tactical understanding of track. Emphasis will be placed on performance in competitive situations during class and participants in California Community College Athletic Association's Nontraditional Season of Track and Field. Students must have a current medical physical on file to participate in nontraditional competitions. CCCAA Bylaw, 3.17.1. May be taken 4 times.						PETH-10A. THEORY AND ANALYSIS OF FOOTBALL I (G) Lec 1.50 Hrs; Lab 1.50 Hrs Beginning techniques and strategies of football as played at the intercollegiate and professional levels. Advanced skills, strategies and rules of the game are discussed and analyzed while engaging in supervised and repetitive play. Formerly PE-51A. Not open to students who have completed PETH-10A (PE-51A) with a grade of "C" or better. [CSU; UC]					
3562	MWF	12:30PM-01:20PM	C. Zepeda	TRCK	1.50	3582	MWF	02:00PM-02:50PM	M. Collins	F136	2.00
PETH-1. INTRODUCTION TO KINESIOLOGY (G) Lec 3 Hrs Introductory course in the interdisciplinary approach to the study of human movement. Provides an overview of the importance of the sub-disciplines in kinesiology along with career opportunities in the areas of teaching, coaching, allied health, and fitness professions. Formerly PE-20. Not open to students who have completed PETH-1 (PE-20) with a grade of "C" or better. [CSU; UC; CSU-GE, AREA E] [C-ID KIN 100]						PETH-10B. THEORY AND ANALYSIS OF FOOTBALL II(G) Lec 1.50 Hrs; Lab 1.50 Hrs Beginning and intermediate techniques and strategies of football as played at the intercollegiate and professional levels. Advanced skills, strategies, computer analysis, and rules of the game are discussed and analyzed while engaging in supervised and repetitive play. Formerly PE-51B. Not open to students who have completed PETH-10B (PE-51B) with a grade of "C" or better. [CSU; UC]					
3580	MWF	08:00AM-08:50AM	D. Ortega	F136	3.00	3583	MWF	02:00PM-02:50PM	J. Hansen	P101	2.00
3581	MWF	09:00AM-09:50AM	D. Ortega	F136	3.00	PHYSICS					
PETH-2. CARE & PREVENTION OF ATHLETIC INJURIES(G) Lec 3 Hrs; Lab 3 Hrs This course is designed to prepare prospective coaches, athletic trainers, and physical educators in the recognition, evaluation and care of athletic injuries. Laboratory activities will be included that provide direct application of classroom content. Formerly known as PE 15. Not open to students who have completed PETH-2, (PE 15) with a "C" grade or better. [CSU; UC]						PHY-2A. COLLEGE PHYSICS I (G) Prerequisite: MAT-24 with a grade of "C" or better. Lec 3 Hrs; Lab 4 Hrs Lectures and laboratories covering vectors, motion, forces, gravity, work, energy, momentum, rotational motion, torque, oscillations, simple harmonic motion, fluids and heat. This course is intended for students not majoring in physics or engineering but needing a one-year course in physics as a requirement for their major programs. [CSU; UC; CSU-GE, AREA B1, B3; IGETC AREA 5] [C-ID PHYS 105]					
3584	MWF	11:00AM-11:50AM	D. Beymer	F136	4.00	1978	MWF	12:00PM-12:50PM	L. Fatuzzo	N11	4.00
		To be arranged	D. Beymer	GYM			W	08:00AM-10:50AM	Y. Liao	N11	
PETH-5. SPORT IN SOCIETY (G) Lec 3 Hrs An overview of the historical development of sport and current roles of sport in society. Includes interaction of sport with societal values and ethics and outcomes affecting professional and collegiate sports. [CSU ; CSU-GE, AREA D7; UC]						F 01:00PM-01:50PM L. Fatuzzo N11					
3585	TTh	08:00AM-09:15AM	A. Vasher	F136	3.00	Starting Fall 2015 all admissions applications must be completed online to ensure that the College is meeting all of the Chancellor's Office mandated data elements. The application is available in English and Spanish. Applications can take up to two working days to be received.					

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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PHY-4A. GENERAL PHYSICS/MECHANICS I (G)

Prerequisite: MAT-3A with a grade of "C" or better

Lec 3 Hrs; Lab 4 Hrs

Vectors, particle kinematics and dynamics, work, energy, momentum, angular momentum, conservation laws, rotation of rigid bodies, torque, Newton's Law of Gravitation, oscillations, statics, and dynamics of fluids. Required for engineering and physical science majors. Strongly recommended for math majors.

[CSU; UC; CSU-GE, AREA B1, B3; IGETC AREA 5]

[C-ID PHYS 205]

1979 MW	09:30AM-10:45AM	L. Fatuzzo	N12	4.00
F	09:30AM-10:20AM	L. Fatuzzo	N12	
Th	02:00PM-04:50PM	L. Fatuzzo	N11	
1980 MW	09:30AM-10:45AM	L. Fatuzzo	N12	4.00
F	09:30AM-10:20AM	L. Fatuzzo	N12	
Th	11:00AM-01:50PM	L. Fatuzzo	N11	

PHY-4B. ELECTRICITY AND MAGNETISM (G)

Prerequisite: Take PHY-4A with a grade of "C" or better.

Corequisite: MAT-3B

Lec 3 Hrs; Lab 4 Hrs

Electric charges and currents, electric and magnetic fields, capacitance, inductance and resistance. Electric circuits, Kirchhoff's laws, Maxwell's equations, electromagnetic oscillations and waves. Required for engineering and physical science majors. Strongly recommended for math majors.

[CSU; UC; CSU-GE, AREA B1, B3; IGETC AREA 5]

[C-ID PHYS 210]

1981 MW	08:00AM-09:15AM	L. Fatuzzo	N12	4.00
T	08:00AM-10:50AM	M. Hornstein	N11	
F	08:00AM-08:50AM	L. Fatuzzo	N12	
1982 MW	08:00AM-09:15AM	L. Fatuzzo	N12	4.00
T	11:00AM-01:50PM	L. Fatuzzo	N11	
F	08:00AM-08:50AM	M. Hornstein	N12	
1983 MW	08:00AM-09:15AM	L. Fatuzzo	N12	4.00
F	08:00AM-08:50AM	L. Fatuzzo	N12	
T	02:00PM-04:50PM	S. Fan	N11	

PHY-10. INTRODUCTION TO PHYSICS (G)

Advisory: MAT-121 or MAT-151 **Lec 3 Hrs; Lab 3 Hrs**

An overview of some of the more important and interesting phenomena in physics including falling bodies, Newton's laws of motion, satellite and planetary motion, heat, light, sound, waves, atomic structure, nuclear physics, energy, electricity and magnetism. Emphasis is on developing a practical understanding of principles rather than a detailed mathematical treatment. Not open to students who are concurrently enrolled in or who have completed Physics 2A, 2B, 4A, 4B, or 4C with a grade of "C" or better. **[CSU; UC CSU-GE, AREA B1, B3; IGETC AREA 5]**

1977 M	06:00PM-08:50PM	S. Fan	N11	4.00
W	06:00PM-08:50PM	S. Fan	N11	

POLITICAL SCIENCE

POL-1. AMERICAN POLITICAL INSTITUTIONS (G)

Advisory: Students must have basic computer skills for operating Microsoft Word and email, including sending attachments and files. Students also need access to the Internet and must have adequate hardware and software capabilities. Access to computers is also available at the Hartnell College Library/LRC.

Lec 3 Hrs

Introduction to the U.S. Constitution, American political institutions, and California state government. Topics include basic concepts from political philosophy, constitutional law, institutions of the federal government, political parties and elections, federalism, public opinion, the media, interest groups, and civil liberties and civil rights. Contemporary issues in political science will be presented from a variety of viewpoints.

[CSU; UC; CSU-GE, AREA D8; IGETC, AREA 4]

[C-ID POLS 110]

2175 MWF	08:00AM-08:50AM	L. Harris	E329	3.00
2176 MWF	09:00AM-09:50AM	L. Harris	E329	3.00
2177 MWF	10:00AM-10:50AM	L. Adams	E319	3.00
2178 MWF	11:00AM-11:50AM	L. Adams	E319	3.00
2179 MWF	12:00PM-12:50PM	STAFF	E319	3.00
2180 MWF	01:00PM-01:50PM	STAFF	E319	3.00
2181 MW	03:30PM-04:45PM	P. Munoz-Meador	D361	3.00
2182 TTh	08:00AM-09:15AM	L. Adams	E319	3.00
2183 TTh	09:30AM-10:45AM	L. Adams	E319	3.00
2184 TTh	11:00AM-12:15PM	L. Adams	E319	3.00
2185 TTh	03:30PM-04:45PM	STAFF	E319	3.00
2186 Th	06:00PM-08:50PM	L. Harris	E319	3.00
7606 TTh	09:00AM-10:15AM	M. Escover	AC-C212	3.00
Section 7606 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.				
7607 T	06:00PM-08:50PM	P. Munoz-Meador	AC-C212	3.00
Section 7607 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.				
2187	ONLINE	M. Escover	INT	3.00
Section 2187 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at mescover@hartnell.edu for further information.				
6037 Th	06:00PM-08:50PM	E. Mercuri	KCC209	3.00
Section 6037 is offered at King City Education Center, 117 N. Second St., King City.				
6038 Th	09:00AM-11:50AM	E. Mercuri	KCC209	3.00
Section 6038 is offered at King City Education Center, 117 N. Second St., King City.				

ADVISORY FOR WEB-BASED AND HYBRID COURSES

Students taking web-based and hybrid courses must have basic computer skills for operating Microsoft Word and e-mail, including sending attachments and files. Students also need access to the Internet and must have adequate hardware and software capabilities. Access to computers is also available at the Hartnell College Library/LRC.

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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POL-3. INTRODUCTION TO INTERNATIONAL RELATIONS(G)

Advisory: Eligibility for ENG-1A

Lec 3 Hrs

Focused on the practice and theory of international relations within the framework of traditional orientations and alternative approaches to international politics. Traditional orientations and alternative approaches to international politics are utilized to analyze divergent political orientations, organizational structures, approaches to conduct, pursuing peace, and the global economy. Topics include the evolution of world politics, levels of analysis and foreign policy, nationalism, globalization and transnationalism, the nation-state, intergovernmental organizations, diplomacy, international law and human rights, and international political economy. Contemporary issues in international relations will be presented from a variety of viewpoints.

[CSU; UC; CSU-GE, AREA D8; IGETC, AREA 4]

[C-ID POLS 140]

2174	MWF	09:00AM-09:50AM	L. Adams	E319	3.00
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POL-5. CHICANO POLITICS AND THE AMERICAN POLITICAL SYSTEMS (G)

Lec 3 Hrs

A survey of U.S. and California political institutions, including the U.S. Constitution as it relates to Chicanos. Contemporary events in politics at the local, state and national level will be presented from a Chicano perspective. Chicano organizations, political models, ideology, political participation, and leadership will be studied. The role of race, class, immigration status, sex, gender, identity and the struggle for social justice, equality and political participation will be examined. The role of the media and polling will also be examined. Not open to students who have completed ETH-5 with a grade of "C" or better.

[CSU; UC; CSU-GE, AREA D3, D8; IGETC, AREA 4]

2227	MW	02:00PM-03:15PM	P. Munoz-Meador	D361	3.00
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Starting Fall 2015 all admissions applications must be completed online to ensure that the College is meeting all of the Chancellor's Office mandated data elements. The application is available in English and Spanish. Applications can take up to two working days to be received.

PSYCHOLOGY

PSY-2. GENERAL PSYCHOLOGY (G)

Advisory: Eligibility for ENG-1A

Lec 3 Hrs

Introduction to the fundamental principles and concepts of human behavior and mental processes. Topics include psychology as a science, biological bases of behavior, lifespan development, perception, conditioning and learning, memory, cognition, motivation and emotion, personality, psychological disorders, methods of therapy, and social and applied psychology. Recommended for college and university transfer students. Not open to students who have completed PSY-1A with a grade of "C" or better.

[CSU; UC; CSU-GE, AREA D9; IGETC, AREA 4]

[C-ID PSY 110]

2199	MWF	08:00AM-08:50AM	Y. Matsushita-Arao	E321	3.00
2200	MWF	11:00AM-11:50AM	Y. Matsushita-Arao	E321	3.00
2201	MWF	12:00PM-12:50PM	STAFF	D275	3.00
2202	MWF	01:00PM-01:50PM	STAFF	D361	3.00
2203	MWF	01:00PM-01:50PM	Y. Matsushita-Arao	E321	3.00
2204	TTh	11:00AM-12:15PM	E. Andrade	J108	3.00
2205	MW	04:00PM-05:15PM	M. Cerda	D275	3.00
2206	T	06:00PM-08:50PM	J. Kessler	D361	3.00
2225		ONLINE	M. Pratt	INT	3.00

Section 2225 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at mpratt@hartnell.edu for further information.

2226		ONLINE	M. Pratt	INT	3.00
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Section 2226 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at mpratt@hartnell.edu for further information.

7608	TTh	09:30AM-10:45AM	L. Price	AC-C111	3.00
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Section 7608 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

6039	W	06:00PM-08:50PM	B. Lutz	KCC108A	3.00
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Section 6039 meets biweekly, 8/18/15-12/19/15, and does not meet on 11/11/15. Section 6039 is offered at King City Education Center, 117 N. Second St., King City. Section 6039 is offered as a hybrid. Some of the teacher-student contact hours will be conducted at a distance. If you have any questions, please contact the instructor via email at blutz@hartnell.edu for further information. Students can login for the Distance Ed portion starting Tuesday, August 18, at myetudes.org/portal and follow instructions.

2239	W	06:00PM-08:50PM	J. Edgcomb	A113	3.00
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PSY-6. SOCIAL PSYCHOLOGY (G)

Advisory: PSY-2 Eligibility for ENG-1A

Lec 3 Hrs

Survey of scientific theories and research on the nature, causes, and consequences of group and individual behavior within a social context. Topics include aggression, prejudice and stereotypes, interpersonal attraction, attitudes and attitude change, conformity, group phenomena, gender roles, cultural norms, person perception, social cognition, and altruism.

[CSU; UC; CSU-GE, AREA D0, D9; IGETC AREA 4]

[C-ID PSY 170]

2207	MWF	12:00PM-12:50PM	E. Lanka	D267	3.00
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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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PSY-8. RESEARCH METHODS IN PSYCHOLOGY (G)

Prerequisite: PSY-2 and MAT-13 with a grade of "C" or better.

Advisory: Eligibility for ENG-1A
Lec 3 Hrs

Scientific methods of investigating behavior and mental processes. Students will understand and apply basic research methods in psychology, including research design, review of professional literature, data analysis, and interpretation. The ethics of research with human and animal subjects will be included.

**[CSU; UC, CSU-GE, AREA D9]
[C-ID PSY 200]**

2208 TTh	11:00AM-12:15PM	E. Lanka	D361	3.00
2209 Th	06:00PM-08:50PM	M. Cerda	E321	3.00

PSY-10. INTRODUCTION TO BIOLOGICAL PSYCHOLOGY(G)

Prerequisite: PSY-2 with a grade of "C" or better.

Advisory: Eligibility for ENG-1A
Lec 3 Hrs

An advanced consideration of the relationship between the brain and behavior emphasizing the structure and function of neurons and other components of the nervous system. The contributions, philosophy and ethics of research on humans and animals will be examined. Other topics include brain-behavior relationships underlying the psychological phenomena of sensation, perception, regulatory processes, emotion, motivation, learning, memory, language and cognition as well as disorders that arise from nervous system malfunctioning.

**[CSU; UC; CSU-GE, AREA B2; IGETC, AREA 5]
[C-ID PSY 150]**

2210 TTh	11:00AM-12:15PM	L. Lachman	D275	3.00
2211 TTh	12:30PM-01:45PM	L. Lachman	D275	3.00

PSY-12. THEORIES OF PERSONALITY (G)

Advisory: PSY 2 Eligibility for ENG-1A
Lec 3 Hrs

A comparative analysis of the major theories of personality theory integrating research and assessment techniques. Theoretical perspectives will include psychoanalytic, psychodynamic, humanistic, behavioral, cognitive, trait, social learning, and cross-cultural approaches.

[CSU; UC]

2212 MWF	10:00AM-10:50AM	L. Price	D361	3.00
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ADVISORY FOR WEB-BASED AND HYBRID COURSES

Students taking web-based and hybrid courses must have basic computer skills for operating Microsoft Word and e-mail, including sending attachments and files. Students also need access to the Internet and must have adequate hardware and software capabilities. Access to computers is also available at the Hartnell College Library/LRC.

PSY-14. CHILD PSYCHOLOGY (G)

Advisory: Eligibility for ENG-1A
Lec 3 Hrs

A survey of the psychological growth from conception through adolescence. Particular emphasis is given to physical, cognitive, and emotional development as well as biological and social influences. Topics will include an analysis of classic and contemporary theories and issues within the field of child psychology.

[CSU; UC, CSU-GE, AREA D9, E; IGETC, AREA 4]

2213 TTh	09:30AM-10:45AM	E. Lanka	D361	3.00
2214 T	06:00PM-08:50PM	S. Deal	D275	3.00
6040 M	06:00PM-08:50PM	STAFF	KCC209	3.00

Section 6040 is offered at King City Education Center, 117 N. Second St., King City.

PSY-15. HUMAN SEXUALITY (G)

Lec 3 Hrs

A current and comprehensive introduction to the topic of human sexuality from the psychological, biological, sociocultural, and historical perspectives. Laboratory and survey research, findings from clinical experience, and historical sources will be analyzed. Topics to be discussed include (but are not limited to) sexual anatomy, sexual beliefs, values and expression, and concerns related to human sexuality. The various methods of contraception and safer sex practices will be evaluated. Current sex norms and aspects of interpersonal and individual sexual adjustment will be explored.

**[CSU; UC; CSU-GE, AREA D9, E; IGETC AREA 4]
[C-ID PSY 130]**

6067 Th	06:00PM-08:50PM	E. Andrade	SOHS	3.00
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Section 6067 is offered at Soledad High School, 425 Gabilan Dr., Room 1006, Soledad.

2228 TTh	12:30PM-01:45PM	L. Lee	A113	3.00
2215 MWF	09:00AM-09:50AM	S. Lopez	D361	3.00
2216 MWF	10:00AM-10:50AM	S. Lopez	D267	3.00
2217 TTh	09:30AM-10:45AM	Y.Matsushita-Arao	E321	3.00
2218 TTh	11:00AM-12:15PM	L. Lee	A113	3.00
2219 Th	06:00PM-08:50PM	D. Weston	D361	3.00

PSY-22. ABNORMAL PSYCHOLOGY (G)

Prerequisite: PSY-2 with a grade of "C" or better.

Advisory: Eligibility for ENG-1A
Lec 3 Hrs

An introduction to the research and theories regarding the major types of psychopathology, including schizophrenia, and the anxiety, mood, dissociative, somatoform, and personality disorders. Emphasis on understanding the symptoms, causes, treatments and prevention of the disorders as viewed from the psychological, social and biological perspectives.

**[CSU; UC; CSU-GE AREA D9; IGETC, AREA 4]
[C-ID PSY 120]**

2220 MWF	09:00AM-09:50AM	Y. Matsushita-Arao	E321	3.00
2221 W	06:00PM-08:50PM	D. Weston	E329	3.00

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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PSY-25. DEVELOPMENTAL PSYCHOLOGY: LIFESPAN (G)

Advisory: Eligibility for ENG-1A

Lec 3 Hrs

Investigates psychological development from conception through adulthood and end of life. Focus areas include physical, cognitive, social and personality development as well as the current theoretical and research approaches which contribute to an understanding of human development over the lifespan.

[CSU; UC; CSU-GE, AREA D9, AREA E1; IGETC, AREA 4]

[C-ID PSY 180]

2222	Th	06:00PM-08:50PM	J. Edgcomb	A113	3.00
2229	MWF	11:00AM-11:50AM	S. Lopez	D275	3.00

PSY-33. PERSONAL AND SOCIAL ADJUSTMENT (G)

Advisory: Eligibility of ENG-1A

Lec 3 Hrs

Designed for students interested in applications of psychology to everyday life situations. The course considers various psychological perspectives and theoretical foundations and how they are applied across the lifespan, taking into account the influence of culture, gender, ethnicity, historical context, and socio-economic status. Includes a broad understanding of how scientist, clinicians and practitioners study and apply psychology and how psychology is related to other social sciences.

[CSU; CSU-GE AREA D9, E] [C-ID PSY 115]

2223	MWF	11:00AM-11:50AM	L. Price	D361	3.00
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PSY-41. PSYCHOLOGY OF HUMAN RELATIONS (G)

Lec 3 Hrs

A psychological study of human relations. Principles of communication will be emphasized as they relate to the development and maintenance of human relationships. Other topics include relationship dynamics, intimacy, managing difficult emotions, conflict resolution and relationships over the lifespan.

[CSU; CSU-GE; AREA D9, E]

2224	TTh	09:30AM-10:45AM	E. Andrade	J108	3.00
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Starting Fall 2015 all admissions applications must be completed online to ensure that the College is meeting all of the Chancellor's Office mandated data elements. The application is available in English and Spanish. Applications can take up to two working days to be received.

RESPIRATORY CARE PRACTITIONER

RCP-50. RESPIRATORY CARE PRACTITIONER

RESPONSIBILITIES

(G)

Prerequisite: Admission to the Respiratory Care Practitioner Program

Corequisite: RCP-53

Lec 1.50 Hrs

Introduces the language of healthcare as professional communication skills are developed. The history of respiratory care as a discipline, the professional organizations that support the discipline, and ethical considerations are reviewed. Evidence-based medicine, critical thinking, healthcare reimbursements, infection control, and patient education are emphasized.

[CSU]

4324	M	10:00AM-11:20AM	STAFF	B204A	1.50
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RCP-51. PHARMACOLOGY AND MEDICATION

ADMINISTRATION

(G)

Prerequisite: Admission to the Respiratory Care Practitioner Program

Corequisite: RCP-53

Lec 3 Hrs

Focuses on pharmacological principles related to respiratory care. Medications pertinent to cardiopulmonary function including therapeutic gases and inhaled medications are reviewed. Drug routes, adverse reactions, and responsibilities of administration are discussed. Specific delivery devices using oxygen and aerosol therapy are emphasized. Critical thinking strategies are introduced as patient outcomes are evaluated.

[CSU]

4325	T	01:00PM-03:00PM	STAFF	B204A	3.00
	M	02:00PM-03:20PM	STAFF	B204A	

RCP-52. CARDIOPULMONARY ANATOMY

AND PHYSIOLOGY

(G)

Prerequisite: Admission to the Respiratory Care Practitioner Program

Corequisite: RCP-53

Lec 2 Hrs

Expands on specific concepts of normal cardiopulmonary anatomy and physiology. Focused cardiopulmonary physical assessment and health history will be introduced. Cardiopulmonary anatomy and the processes of ventilation and circulation are emphasized. Electrocardiogram tracings and other diagnostic tests are introduced and analyzed.

[CSU]

4326	T	10:00AM-11:50AM	STAFF	B204A	2.00
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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
RCP-53. FOUNDATION SKILLS (G)						RCP-71. BASIC MECHANICAL VENTILATION (G)					
Prerequisite: Admission to the Respiratory Care Practitioner Program						Prerequisite: RCP-61 with a grade of "C" or better.					
Corequisite: RCP-50; RCP-51; RCP-52; RCP-						Corequisite: RCP-73					
Lab 3 Hrs						Lec 3 Hrs					
Basic cardiopulmonary patient assessment and respiratory care procedures are introduced and practiced in the skills laboratory. Hand washing, universal precautions, oxygen, humidity and aerosol therapy, and basic bronchodilator medication delivery methods are practiced. Cardiac and respiratory sounds are identified as cardiac arrhythmias are visualized. Assessment of general appearance and level of consciousness are practiced. Trouble shooting of equipment and maintenance of patient safety are emphasized.						Mechanical ventilation is introduced as patient safety is emphasized. Indications for intubation and mechanical ventilation are discussed. Classifications of mechanical ventilators, modes of operation, and internal and external components of ventilators are introduced. Effects of positive pressure ventilation on body systems is reviewed. Patient management, mechanical ventilation and cardiopulmonary monitoring, mode selection with rationale, and trouble-shooting of mechanical ventilation are reviewed.					
[CSU]						[CSU]					
4327	T	09:00AM-09:50AM	STAFF	B215	1.00	4331	T	01:00PM-03:50PM	STAFF	B222	3.00
	W	09:00AM-10:50AM	STAFF	B215		RCP-72. NEUROLOGIC & TRAUMATIC CONDITIONS (G)					
4328	T	09:00AM-09:50AM	STAFF	B215	1.00	Prerequisite: RCP-62 with a grade of "C" or better.					
	W	11:00AM-12:50PM	STAFF	B215		Corequisite: RCP-73					
RCP-54. SUPERVISED PRACTICE FOUNDATIONS (P)						Lec 2 Hrs					
Prerequisite: Entrance into the Respiratory Care Practitioner Program						Neurological effects on respiratory function are explored. The pathophysiology of motor and sensory injury to the cardiopulmonary system is reviewed. Patient assessment, respiratory interventions, pain management and Acute Respiratory Distress Syndrome (ARDS) are discussed. Emergency, acute and long-term cause and effects of pulmonary injury are evaluated. The role of the Respiratory Care Practitioner (RCP) in supporting oxygenation and ventilation in situations of neurological and traumatic injury is emphasized.					
Corequisite: RCP-53						[CSU]					
Lab 1.50 Hrs						4333 M 10:00AM-11:50AM STAFF B222 2.00					
Application of the respiratory care process for the study of fundamental respiratory care skills required for bedside care. Emphasis is on basic physical assessment and cardiopulmonary assessment that is necessary to provide care for the hospitalized patient. The value of competence in cardiopulmonary assessment skills emphasized.						RCP-73. INTERMEDIATE CLINICAL EXPERIENCE (P)					
[CSU]						Prerequisite: RCP-63 with a grade of "C" or better.					
4329	W	01:00PM-02:30PM	STAFF	B204A	.50	Corequisite: RCP-70; RCP-71; RCP-72; RCP-					
4330	W	03:00PM-04:30PM	STAFF	B204A	.50	Lab 12 Hrs					
RCP-70. NEONATAL AND PEDIATRIC RESPIRATORY CARE RESPONSIBILITIES (G)						Intermediate respiratory care practitioner skills including intubation and mechanical ventilation are practiced in lab and clinical settings. Building on previously learned skills, clinical experiences include neonatal, pediatric and critical care areas.					
Prerequisite: RCP-60 with a grade of "C" or better.						[CSU]					
Corequisite: RCP-73						4335 ThF 08:30AM-03:30PM STAFF B222 4.00					
Lec 2 Hrs						Th 06:30AM-07:00PM STAFF TBANUR					
Assessment and care of neonatal and pediatric patients are introduced. Fetal development, maternal high risk conditions and neonatal resuscitation is reviewed. Specific neonatal and pediatric cardiopulmonary disorders are identified. Invasive and non-invasive cardiopulmonary monitoring and diagnostic testing are discussed.											
[CSU]											
4334	T	10:00AM-11:50AM	STAFF	B222	2.00						

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
RCP-74. SUPERVISED PRACTICE: INTERMEDIATE (P)						RCP-226. SUCCESS STRATEGIES FOR 1ST SEMESTER RCP STUDENTS (P)					
Prerequisite: RCP-64 with a grade of "C" or better. Corequisite: RCP-73 Lab 1.50 Hrs						Prerequisite: Take RCP-110, RCP-50, RCP-51, RCP-52, RCP-53 and RCP-54 with a grade of "C" or better. Lab 1.50 Hrs					
Application of the respiratory care process for the study of intermediate respiratory care skills required for bedside care. Emphasis is on pediatric and neonatal cardiopulmonary assessment, setting up a ventilator and ventilator monitoring that is necessary to provide care for the hospitalized patient. The value of competence in applying skills across the lifespan, and ventilator set up and monitoring is emphasized.						Designed for second semester respiratory care practitioner students interested in reinforcing content presented in RCP 60 series courses. The course is individualized for each student based on identified learning needs. The value of competency based education in respiratory practice is emphasized. Other: Permission of the Director of RCP program following withdrawal or failure in RCP 60 series courses (RCP 60, 61, 62, 63, 64).					
[CSU]											
4336 W 02:00PM-03:30PM STAFF B222 .50						4339 M 03:30PM-05:30PM STAFF B222 .50					
RCP-99. RESPIRATORY CARE RESIDENCE EDUCATION(P)						RCP-227. SUCCESS STRATEGIES FOR 3RD SEMESTER RCP STUDENTS (P)					
Prerequisite: RCP-83 with a grade of "C" or better.						Prerequisite: Take RCP-74 Corequisite: RCP-74 Lab 1.50 Hrs					
Designed to provide a structured clinical experience to bridge the transition from student to professional respiratory care practitioner. A combination of laboratory and clinical experience focuses on issues pertinent to the development of respiratory care practice and professional growth.						Designed for respiratory care practitioner students interested in reinforcing content presented in RCP 70 series courses. The course is individualized for each student based on identified learning needs. The value of competency based education in respiratory practice is emphasized. Other: Permission of the Director of RCP program following withdrawal or failure in RCP 70 series courses (RCP 70, 71, 72, 73, 74).					
[CSU]											
4342 To be arranged STAFF OFF 6.00						4340 M 02:00PM-03:50PM STAFF B222 .50					
RCP-110. FOUNDATIONS FOR SUCCESS (P)						RCP-228. SUCCESS STRATEGIES FOR 4TH SEMESTER RCP STUDENTS (P)					
Prerequisite: Admission to the Respiratory Care Practitioner Program Lec 0.75 Hrs; Lab 2.25 Hrs						Prerequisite: Take RCP-84 Corequisite: RCP-84 Lab 1.50 Hrs					
Introduction to professional behaviors, attitudes, and values that lead to academic and professional success as a respiratory care practitioner. Historical trends that influenced the role of the respiratory care practitioner as a knowledge-worker and current educational preparation will be explored. Test taking strategies, study skills, individual learning styles, communication, and stress reduction are explored. The learning environment is created to foster collaboration and curiosity.						Designed for respiratory care practitioner students interested in reinforcing content presented in RCP 80 series courses. The course is individualized for each student based on identified learning needs. The value of competency based education in respiratory practice is emphasized. Other: Permission of the Director of RCP program following withdrawal or failure in RCP 80 series courses (RCP 80, 81, 82, 83, 84).					
4337 TWThF 08:00AM-10:50AM STAFF B208 1.50 TWThF 11:30AM-04:50PM STAFF B208 M 08:00AM-05:50PM STAFF B208 M 03:30PM-06:30PM STAFF B204B						4341 M 03:30PM-05:30PM STAFF B222 .50					
RCP-225. SUCCESS STRATEGIES FOR 1ST SEMESTER RCP STUDENTS (P)											
Lab 1.50 Hrs											
Designed for first semester respiratory care practitioner students interested in reinforcing content presented in RCP 50 series courses. The course is individualized for each student based on identified learning needs. The value of competency based education in respiratory care practice is emphasized. OTHER: Admission to the RCP program or permission of the Director of RCP program following withdrawal from a failure in any RCP 50 series course (RCP 50, 51, 52, 53, 54)											
4338 M 03:30PM-05:30PM STAFF B222 .50											

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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SOCIOLOGY

SOC-1. INTRODUCTION TO SOCIOLOGY (G)

Lec 3 Hrs

Sociology is the scientific study of the relationship between the individual and society. Sociological concepts, theoretical approaches, and methods are examined. Topics included the analysis and explanation of social structure, group dynamics, socialization, inequality, social stratification, globalization, social change, demography and urbanization. Course objectives include the ability to make sociology relevant and applicable to students' everyday lives.

[CSU; UC; CSU-GE, AREA D0; IGETC, AREA 4]

[C-ID SOCI 110]

2230	W	06:00PM-08:50PM	M. White	E321	3.00
2231	MWF	12:00PM-12:50PM	E. Strayer	D361	3.00
2236		ONLINE	STAFF	INT	3.00

Section 2236 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at @hartnell.edu for further information.

2237		ONLINE	STAFF	INT	3.00
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Section 2237 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at @hartnell.edu for further information.

2240		ONLINE	M. White	INT	3.00
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Section 2240 meets 6 weeks, 8/31/15-10/9/15, and is offered as a web-based course. Students can login starting Monday, August 31, at myetudes.org/portal and follow instructions. Contact instructor via email at mwhite@hartnell.edu for further information.

6041	M	09:00AM-11:50AM	H. Jimenez	KCC210A	3.00
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Section 6041 is offered at King City Education Center, 117 N. Second St., King City and will not meet on 9/7/15.

ADVISORY FOR WEB-BASED AND HYBRID COURSES

Students taking web-based and hybrid courses must have basic computer skills for operating Microsoft Word and e-mail, including sending attachments and files. Students also need access to the Internet and must have adequate hardware and software capabilities. Access to computers is also available at the Hartnell College Library/LRC.

Starting Fall 2015 all admissions applications must be completed online to ensure that the College is meeting all of the Chancellor's Office mandated data elements. The application is available in English and Spanish. Applications can take up to two working days to be received.

SOC-5. INTRODUCTION TO SOCIAL PROBLEMS (G)

Advisory: Eligibility for ENG-1A SOC-1

Lec 3 Hrs

This course is a sociological analysis of social problems in the United States. It analyzes how sociologists understand, identify, and address social problems. Social problems include racism, sexism, poverty, crime immigration, health, aging, family, education, the environment to urbanization. Examination and evaluation of sociological perspectives are applicable to improve student's understanding of social problems.

[CSU; UC; CSU-GE, AREA D0, E; IGETC, AREA 4]

[C-ID SOCI 115]

2232	MWF	09:00AM-09:50AM	STAFF	D267	3.00
2241		ONLINE	M. White	INT	3.00

Section 2241 meets 8 weeks, 10/19/15-12/11/15, and is offered as a web-based course. Students can login starting Monday, October 19, at myetudes.org/portal and follow instructions. Contact instructor via email at mwhite@hartnell.edu for further information.

6053	T	06:00PM-08:50PM	H. Jimenez	SOHS	3.00
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Section 6053 is offered at Soledad High School, 425 Gabilan Dr., Room Port C Soledad.

2238		ONLINE	E. Strayer	INT	3.00
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Section 2238 is offered as a web-based course. Students can login starting Tuesday, August 18, at myetudes.org/portal and follow instructions. Contact instructor via email at estrayer@hartnell.edu for further information.

7610	T	06:00PM-08:50PM	STAFF	AC-C107	3.00
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Section 7610 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

SOC-20. SOCIOLOGY OF GENDER AND SOCIETY

COMMUNITY DEVELOPMENT (GR) (G)

Advisory: Introduction to Sociology Eligibility for ENG-1A

Lec 3 Hrs

A current and comprehensive sociological examination of masculinity and femininity as socially constructed from a macro-analysis of how institutions shape gender and micro-analysis of how individuals are socialized and "do" gender in the United States. Topics to be discussed may include socialization, gender and globalization, gender stereotypes, institutions on gendered experiences, women in leadership and social movements, gendered migration, and diaspora. An intersectional framework (gender, class, race, ethnicity, sexuality, age, disability, immigration status) is utilized in understanding gender relations. Contemporary issues in society will be presented from a variety of theoretical perspectives.

[CSU; CSU-GE, AREA D3]

[C-ID SOCI 140]

2233	TTh	09:30AM-10:45AM	H. Jimenez	D267	3.00
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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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SOC-42. THE SOCIOLOGY OF MINORITY RELATIONS (G)

Lec 3 Hrs

An examination of dominant minority group relations in the United States, with emphasis on contemporary America. The experiences of minority groups, including Latinos, African-Americans, Asian-Americans, and Native Americans, will be considered from various sociological perspectives.

[CSU; UC CSU-GE, AREA D0, D1; IGETC, AREA 4]

[C-ID SOCI 150]

2234	TTh	08:00AM-09:15AM	H. Jimenez	D267	3.00
2235	TTh	12:30PM-01:45PM	H. Jimenez	D267	3.00

SPANISH

SPA-1. ELEMENTARY SPANISH (G/P)

Lec 5 Hrs

Fundamentals of Spanish with emphasis on the development of listening, speaking, reading, and writing skills, with Spanish as the primary language of instruction. Language acquisition will be enhanced by exposing students to the life, people, and cultures of the Spanish speaking world. Course designed for students with no prior background in Spanish. Not open to students who have completed SPA-1S or SPA-1X or SPA-1A and SPA-1B with a grade of "C" or better.

[CSU; UC; CSU-GE; AREA C2; IGETC, AREA 6]

[C-ID SPAN 100]

5140	MWF	01:00PM-02:20PM	STAFF	E329	5.00
5141	MW	06:00PM-08:15PM	STAFF	B204A	5.00
5142	MWF	08:00AM-09:20AM	J. Flores	E313	5.00
5143	MWF	09:30AM-10:50AM	STAFF	A113	5.00
6042	TTh	09:00AM-11:15AM	F. Cabrera	KCC211	5.00
Section 6042 is offered at King City Education Center, 117 N. Second St., King City.					
6043	TTh	06:00PM-08:15PM	B. Sheppy	KCC210B	5.00
Section 6043 is offered at King City Education Center, 117 N. Second St., King City.					

SPA-1S. ELEMENTARY SPANISH FOR SPANISH SPEAKERS (G/P)

Lec 5 Hrs

A parallel Spanish 1 course for Spanish speakers, conducted totally in Spanish with emphasis on grammar and writing. An oral command of the Spanish language required. Not open to students who have completed SPA-1 or SPA-1X with a grade of "C" or better.

[CSU; UC CSU-GE AREA C2, IGETC, AREA 6]

6068	TTh	06:00PM-08:15PM	F. Cabrera	SOHS	5.00
Section 6068 is offered at Soledad High School, 425 Gabilan Dr., Room Port D, Soledad.					
5146	MWF	01:00PM-02:20PM	A. Vacaflor	D285	5.00
5147	TTh	03:30PM-05:45PM	STAFF	E311	5.00
5148	MWF	09:30AM-10:50AM	J. Flores	E313	5.00
5149	MWF	08:00AM-09:20AM	STAFF	J220	5.00
5150	TTh	06:00PM-08:15PM	STAFF	D379	5.00

SPA-1X. ELEMENTARY SPANISH FOR CHICANO STUDENTS (G/P)

Lec 5 Hrs

A parallel Spanish 1 and Spanish 1S course designed for English-dominant Chicano students whose home languages include Spanish. This course will serve any student who has an auditory comprehension and a basic oral command of Spanish. Course conducted primarily in Spanish with emphasis on speaking, reading, writing, and grammar. Not open to students who have completed SPA-1 or SPA-1S or SPA-1A and SPA-1B with a grade of "C" or better.

[CSU; UC; CSU-GE, AREA C2; IGETC, AREA 6]

5151	MWF	09:30AM-10:50AM	A. Vacaflor	J209	5.00
5152	MWF	12:00PM-01:20PM	J. Flores	J108	5.00

SPA-2. ELEMENTARY SPANISH (G/P)

Prerequisite: Spanish 1X or Spanish 1S or Spanish 1 or two years of high school Spanish with a grade of C or higher, or demonstration of language proficiency to level. All prerequisites must be completed with a grade of C or better.

Lec 5 Hrs

Continuation of SPA-1 with further development of listening, speaking, reading, and writing skills, with Spanish as the primary language of instruction. Language acquisition will be enhanced by exposing students to the life, people, and cultures of the Spanish SPA-2S or SPA-2X with a grade of "C" or better.

[CSU; UC; CSU-GE, AREA C2, IGETC AREA 6]

[C-ID SPAN 110]

6044	MW	06:00PM-08:15PM	B. Sheppy	KCC210B	5.00
Section 6044 is offered at King City Education Center, 117 N. Second St., King City.					
5144	TTh	06:00PM-08:15PM	STAFF	E311	5.00
5145	MWF	08:00AM-09:20AM	STAFF	J209	5.00

SPA-2S. ELEMENTARY SPANISH FOR SPANISH SPEAKERS (G/P)

Prerequisite: SPA 1S or SPA 1X or SPA 1, or demonstration of language proficiency to level. All prerequisites must be completed with a grade of C or better.

Lec 5 Hrs

A parallel Spanish 2 and Spanish 2X course designed for Spanish speakers. This course is conducted totally in Spanish with emphasis on reading, writing, and grammar. Not open to students who have completed Spanish 2 or Spanish 2X with a grade of C or better.

[CSU; UC; CSU-GE ; AREA C2; IGETC, AREA 6]

5153	MW	06:00PM-08:15PM	STAFF	E313	5.00
5154	TTh	01:00PM-03:15PM	J. Flores	D285	5.00

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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SPA-2X. ELEMENTARY SPANISH FOR CHICANO STUDENTS (G/P)

Prerequisite: Spanish 1X or Spanish 1S or Spanish 1, or demonstration of language proficiency to level. This proficiency is determined according to Hartnell College's Prerequisite Clearance and Challenge processes. All prerequisites must be completed with a grade of C or better.

Lec 5 Hrs

A parallel SPA-2 and SPA-2S course designed for English dominant Chicano students whose home languages include Spanish. This course will serve any student whose first language is not Spanish, but who has an oral command of Spanish. This course is conducted primarily in Spanish with emphasis on speaking, reading, writing, and grammar. Not open to students who have completed SPA-2 or SPA-2S with a grade of "C" or better.

[CSU; UC; CSU-GE, AREA C2; IGETC, AREA 6]

5155	MWF	11:00AM-12:20PM	A. Vacaflor	E313	5.00
6074	MW	06:00PM-08:15PM	H. Rico	GON	5.00

Section 6074 is offered at Gonzales High School, 501 5th St, Room 31, Gonzales.

SPA-3. INTERMEDIATE SPANISH (G/P)

Prerequisite: SPA-2 or SPA-2S or SPA-2X, or demonstration of proficiency to level. This proficiency is determined according to Hartnell College's Prerequisite Clearance and Challenge processes. All prerequisites must be completed with a grade of "C" or better.

Lec 5 Hrs

Course conducted totally in Spanish with further emphasis on grammar, reading, and writing, including a strong cultural and literary component. Not open to students who have completed SPA-3S with a grade of "C" or better.

[CSU; UC; CSU-GE, AREA C2; IGETC, AREA 3B, 6]

5157	MW	03:30PM-05:45PM	STAFF	E309	5.00
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SPA-3S. INTERMEDIATE SPANISH FOR SPANISH SPEAKERS (G/P)

Prerequisite: Spanish 2S or Spanish 2X or Spanish 2, or demonstration of language proficiency to level. This proficiency is determined according to Hartnell College's Prerequisite Clearance and Challenge Processes. All prerequisites must be completed with a grade of C or better.

Lec 5 Hrs

A parallel SPA-3 course for Spanish speakers, conducted totally in Spanish with further emphasis on grammar, reading, and writing, including a strong cultural and literary component. Not open to students who have completed SPA-3 with a grade of "C" or better.

[CSU; UC; CSU-GE, AREA C2; IGETC, AREA 3B, 6]

5156	TTh	12:30PM-02:45PM	A. Vacaflor	E313	5.00
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THEATRE ARTS

THA-1. INTRODUCTION TO THEATRE (G)

Lec 3 Hrs

Provides the student with a basic definition of theatre, its historical foundations, genres, and current production practices leading to an appreciation of theatre. Students will be required to attend theatre performances for education and edification. Introduction to Theatre is required of all theatre arts majors.

[CSU; UC; CSU-GE, AREA C1, IGETC, AREA 3]

[C-ID THTR 111]

2400	M	06:30PM-07:45PM	M. Glazier	K118	3.00
		ONLINE	M. Glazier	INT	

Section 2400 is offered as a hybrid. Some of the teacher-student contact hours will be conducted at a distance. If you have any questions, please contact the instructor via email at mglazier@hartnell.edu for further information. Students can login for the Distance Ed portion starting Tuesday, August 18, at myetudes.org/portal and follow instructions.

2401	MWF	09:00AM-09:50AM	D. Beasley	K118	3.00
6045	M	03:30PM-04:45PM	M. Glazier	KCC209	3.00
		ONLINE	M. Glazier	INT	

Section 6045 is offered at King City Education Center, 117 N. Second St., King City and is offered as a hybrid. Some of the teacher-student contact hours will be conducted at a distance. If you have any questions, please contact the instructor via email at mglazier@hartnell.edu for further information. Students can login for the Distance Ed portion starting Tuesday, August 18, at myetudes.org/portal and follow instructions.

THA-3. HISTORY OF THE THEATRE (G)

Lec 3 Hrs

The study of the history of theatre from the Origins of Theatre through the 17th Century. The history and development of theatre and drama are studied in relationship to cultural, political and social conditions of the time. Plays are read for analysis of structure, plot, character and historical relevance.

[CSU; UC; CSU-GE, AREA C1; IGETC, AREA3]

[C-ID THTR 113]

7609	MWF	12:00PM-12:50PM	J. McGrath	AC-C106	3.00
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Section 7609 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

THA-4. BEGINNING VOICE AND MOVEMENT (G)

Lec 3 Hrs

Introduces students to basic principles of stage voice and movement fundamental to the performing arts and essential to the contemporary professional environment. The course will focus on techniques and exercises derived from contemporary developments in the performing arts. Students will explore the ways in which voice and movement enhance the range of one's vocal and expressive skills. Exercises will focus on mind, body awareness, on the creative process, and on the actor's primary tools. The course will culminate in application of lessons using both voice and body.

2403	TTh	11:30AM-12:45PM	M. Glazier	K116	3.00
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HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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THA-5. ACTING FOR THE CAMERA (G/P)

Lec 2 Hrs; Lab 3 Hrs

Introduces the theory and technique of acting for cinema and video, focusing on the differences between stage acting and acting for the camera. Scenes and commercials are enacted and played back on videotape for class critiquing. Field trips may be required.

2404	TTh	01:00PM-01:50PM	STAFF	K116	3.00
	TTh	02:00PM-03:15PM	STAFF	K116	

THA-6. IMPROVISATIONAL ACTING TECHNIQUES (G/P)

Lec 3 Hrs

Explores theatre games and improvisational exercises designed to develop trust, cooperation, mental acuity, and physical and vocal range as an actor. Improvisation technique is built from the ground up, providing a strong foundation for advanced work in non-scripted performance as well as modern rehearsal techniques that involve extensive use of improvisation. Field trips may be included.

6072	Th	06:00PM-08:50PM	STAFF	SOHS	3.00
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Section 6072 is offered at Soledad High School, 425 Gabilan Dr., Room 302, Soledad.

THA-10. ACTING I (G)

Lec 2 Hrs; Lab 3 Hrs

Prepares a student to apply basic acting theory to performance and develops the skills of interpretation of drama through acting. Special attention is paid to skills for performance: memorization, stage movement, vocal production, and interpretation of text. Attendance of a live performance for the purpose of evaluation.

[CSU; UC]
[C-ID THTR 151]

2405	TTh	09:30AM-10:20AM	D. Beasley	K116	3.00
	TTh	10:30AM-11:45AM	D. Beasley	K116	

THA-11. ACTING II (G/P)

Prerequisite: THA-10 with a grade of "C" or better.

Lec 2 Hrs; Lab 3 Hrs

Follows Acting I and continues the exploration of theories and techniques used in preparation for the interpretation of drama through acting. The emphasis will be placed on deepening the understanding of the acting process through character analysis, monologues, and scenes. Attendance of a live performance for the purpose of evaluation.

[CSU; UC]
[C-ID THTR 152]

2406	TTh	09:30AM-10:20AM	J. McGrath	K104	3.00
	TTh	10:30AM-11:45AM	J. McGrath	K104	

THA-20. INTRODUCTION TO ENSEMBLE PLAY PRODUCTION: CONCEPT/DEVELOPMENT (P)

Lec 3 Hrs

An introduction to the production of the ensemble play with an emphasis on the concept and development of script, design elements, rehearsal and performance techniques, and the ensemble itself.

[CSU]

2413		To be arranged	M. Glazier	K116	3.00
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Section 2413 meets 8 weeks, 10/19/15-12/11/15, and will not meet on 11/11/15 and 11/25/15.

THA-30. FUNDAMENTALS OF THEATRE DESIGN (G/P)

Lec 2 Hrs; Lab 3 Hrs

Students will be offered a survey and historical overview of scenery, lighting, sound, costumes, makeup, properties, theatrical equipment and construction techniques through demonstration, research, creative application and laboratory experience. Emphasis will be on contemporary developments in design and in formal theatrical applications.

[CSU]

2407	TTh	06:00PM-08:15PM	J. Glazier	J208	3.00
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THA-31. PUPPETRY AND MASK (G/P)

Lec 2 Hrs; Lab 3 Hrs

Explores puppetry and mask as dramatic mediums. Covers the history and development of puppetry and mask; puppet and mask design and creation; puppet manipulation and improvisation; and puppet and mask play production techniques and applications.

[CSU]

2408	TTh	03:30PM-04:20PM	J. Glazier	J211	3.00
	TTh	04:30PM-05:45PM	J. Glazier	J211	

THA-50. VIDEO PRODUCTION LAB - SINGLE CAMERA (G/P)

Lec 2 Hrs; Lab 3 Hrs

The course provides an introduction to the theory, terminology, and operation of single camera video production, including composition and editing techniques, camera operation, portable lighting, video recorder operation, audio control and basic editing. This course focuses on the aesthetics and fundamentals of scripting, producing, directing on location, postproduction, and exhibition/distribution.

[CSU]

2410	W	12:00PM-01:50PM	J. Glazier	OFF	3.00
	W	02:00PM-04:50PM	J. Glazier	OFF	

Section 2410 is offered at Media Center for Art, Education and Technology, Monterey Office of Education, 901 Blanco Circle, Salinas.

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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THA-51. DIRECTING (G)

Advisory: Eligibility for ENG-1A
Lec 2 Hrs; **Lab** 3 Hrs

An introduction to theatrical directing. Includes the process of preparing and analyzing a script for production, casting the show, blocking and rehearsing actors, and dealing with technical and promotion needs, it also includes directing scenes and preparing a prompt book.

[CSU]

2411	F	08:00AM-09:50AM	S. Burns	OFF	3.00
	F	10:00AM-12:50PM	S. Burns	OFF	

Section 2411 is offered at Media Center for Art, Education and Technology, Monterey Office of Education, 901 Blanco Circle, Salinas.

2409	TTh	01:00PM-01:50PM	J. McGrath	K104	3.00
	TTh	02:00PM-03:15PM	J. McGrath	K104	

THA-52. PLAYWRITING AND SCREENWRITING (G)

Advisory: Eligibility for ENG-1A
Lec 3 Hrs

An introduction to the fundamentals of the craft of dramatic writing. Elements of plot construction and character development are emphasized through writing exercises, superior models of drama, and drafting and revision of an original script for stage or screen. Attending an out-of-class live drama performance and viewing an original screenplay may be required.

[CSU]

2412	W	09:00AM-11:50AM	M. Glazier	OFF	3.00
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Section 2412 is offered at Media Center for Art, Education and Technology, Monterey Office of Education, 901 Blanco Circle, Salinas.

THEATRE ARTS – WESTERN STAGE

THA-26. PROSCENIUM STAGE SCENIC CONSTRUCTION(P)

Lab 9 Hrs

Designed to teach the basic skills, concepts, and methods of beginning and intermediate scenic construction execution for the proscenium stage. Covers the theater plant, theater personnel, scene construction, and scene painting. Students will work on a series of projects which will culminate in finished scenery for a play, musical or a series of the two.

9408	To be arranged	T. Staff	K117	3.00
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Section 9408 meets for 17 weeks 08/17/15 - 12/15/15. Section 9408 is linked to projects and productions and is open by audition only. Call for information (831)755-6987 before enrolling.

THA-29. STAGE LIGHTING AND SOUND (P)

Lab 9 Hrs

Designed to teach the basic skills, concepts, and methods of beginning and intermediate lighting, sound and rigging execution for the proscenium stage. Students will work on a series of projects which will culminate in finished lighting, sound and/or rigging requirements for a play, musical or series of the two. The relationships between the lighting and sound designers, master electrician, and lighting and sound crew and technical director will be emphasized.

9411	To be arranged	T. Staff	K104	3.00
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Section 9411 meets for 15 weeks 09/03/15 - 12/13/15. Section 9411 is linked to projects and productions and is open by audition only. Call for information (831)755-6987 before enrolling.

THA-91A. NEW WORKS PROJECT: CONCEPT AND DEVELOPMENT (P)

Lab 1.50 Hrs

Focuses on adaptation of original ideas and/or existing novels, poetry, journals, memoirs, and other non-dramatic texts into theatrical form, and will culminate in a preliminary timeline for its development.

[CSU; UC]

9407	To be arranged	T. Staff	TBATWS	4.00
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Section 9407 meets for 11 weeks 08/25/15 - 11/08/15. Section 9407 is linked to projects and productions and is open by audition only. Call for information (831)755-6987 before enrolling.

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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THA-101. ENSEMBLE THEATRE: MODERN PLAYS IN REHEARSAL (P)

Lab 1.50 Hrs

The rehearsal and development of the modern ensemble play, in a performance setting with an emphasis on performance and stage management. Students may enroll in THA-101 a maximum of four times.

9403 To be arranged T. Staff K116 4.00
Section 9403 meets for 5 weeks 9/5/15-10/10/15. Section 9403 is linked to projects and productions and is open by audition only. Call for information (831)755-6987 before enrolling.

THA-121. MUSICAL THEATRE: MODERN MUSICALS IN REHEARSAL (P)

Lab 12 Hrs

Extensive practice in the development of the modern musical, with an emphasis on performance and stage management.

9404 To be arranged T. Staff K116 4.00
Section 9404 meets for 5 weeks 10/11/15-11/15/15. Section 9404 is linked to projects and productions and is open by audition only. Call for information (831)755-6987 before enrolling.

9405 To be arranged T. Staff K104 4.00
Section 9405 meets for 6 weeks 09/26/15 - 11/07/15. Section 9405 is linked to projects and productions and is open by audition only. Call for information (831)755-6987 before enrolling.

THA-135. WORLD THEATRE-REVIVAL PLAYS IN REHEARSAL REHEARSAL (P)

Lab 1.50 Hrs

Extensive practice in the development of the revival of a period world theatre play, with an emphasis on performance and stage management.

9400 To be arranged T. Staff K116 4.00
Section 9400 meets for 5 weeks 8/16/15-9/19/15. Section 9400 is linked to projects and productions and is open by audition only. Call for information (831)755-6987 before enrolling.

9401 To be arranged T. Staff K104 4.00
Section 9401 meets for 5 weeks 8/16/15-9/19/15. Section 9401 is linked to projects and productions and is open by audition only. Call for information (831)755-6987 before enrolling.

THA-142. THE MODERN REVIVAL PLAY IN PERFORMANCE (P)

Lab 1.50 Hrs

Play presentation techniques for the performer, stage manager and theatre technician, with an emphasis on the literature of the modern revival play.

9402 To be arranged T. Staff K116 3.00
Section 9402 meets for 5 weeks 9/6/15-10/10/15. Section 9402 is linked to projects and productions and is open by audition only. Call for information (831)755-6987 before enrolling.

9406 To be arranged T. Staff K104 3.00
Section 9406 meets for 5 weeks 11/08/15 - 12/13/15. Section 9406 is linked to projects and productions and is open by audition only. Call for information (831)755-6987 before enrolling.

THA-182. THRUST AND THREE-QUARTER STAGE COSTUMING TECHNIQUES (P)

This course is designed to teach the basic skills, concepts, and methods of beginning and intermediate costume construction execution for the thrust and/or three-quarter stage. The course will cover the theater plant, theater personnel, costume construction and wardrobe applications. Students will work on a series of projects which will culminate in finished costumes for a play, musical or a series of the two.

9409 MTWThF 09:00AM-11:50AM T. Staff TBATWS 6.00
MTWThF 01:00PM-04:50PM T. Staff TBATWS
S 09:00AM-11:50AM T. Staff TBATWS
S 12:00PM-04:50PM T. Staff TBATWS

Section 9409 meets for 9 weeks 08/17/15 - 10/16/15. Section 9409 is linked to projects and productions and is open by audition only. Call for information (831)755-6987 before enrolling.

9410 MTWThF 09:00AM-11:50AM T. Staff TBATWS 6.00
MTWThF 01:00PM-04:50PM T. Staff TBATWS

Section 9410 meets for 9 weeks 10/19/15 - 12/18/15. Section 9410 is linked to projects and productions and is open by audition only. Call for information (831)755-6987 before enrolling.

Starting Fall 2015 all admissions applications must be completed online to ensure that the College is meeting all of the Chancellor's Office mandated data elements. The application is available in English and Spanish. Applications can take up to two working days to be received.

HARTNELL COLLEGE – FALL 2015

SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS	SECTION	DAY	TIME	INSTRUCTOR	ROOM	UNITS
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WELDING

WLD-53. WELDING FABRICATION (G/P)

Prerequisite: WLD-150 or WLD-151 with a grade of "C" or better.

Lec 1 Hr; Lab 3 Hrs

Practical experience in metal fabrication, production welding and maintenance welding techniques. Study and practice in measurement, blue print reading, layout techniques, material selection, weight and cost estimation. Students are assigned various fabrication projects on industrial and agricultural equipment that require the use of the oxy-fuel, plasma, GMAW and GTAW processes.

[CSU]

7197 M	01:00PM-01:50PM	M. Davis	AC-B112	2.00
M	02:00PM-04:50PM	M. Davis	AC-B112	

Section 7197 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

WLD-54. ADVANCED WELDING (G/P)

Prerequisite: WLD-150 or WLD-151 with a grade of "C" or better.

Lec 1 Hr; Lab 3 Hrs

Advanced study of theory and practice of SMAW, GTAW, GMAW, FCAW, and various cutting practices. A course designed to prepare students for qualification in welding methods used in the agriculture, construction, pipeline and pressure vessel welding industries. Emphasis on destructive and nondestructive testing.

[CSU]

7194 M	09:00AM-09:50AM	M. Davis	AC-B112	2.00
M	10:00AM-12:50PM	M. Davis	AC-B112	

Section 7194 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

7195 T	06:00PM-06:50PM	M. Davis	AC-B112	2.00
T	07:00PM-09:50PM	M. Davis	AC-B112	

Section 7195 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

WLD-57. PIPE WELDING (G/P)

Prerequisite: WLD-150 or WLD-151 with a grade of "C" or better.

Lec 1 Hr; Lab 3 Hrs

Advanced study in SMAW and GTAW with full emphasis on pipe welding techniques. Students practice welding in the 2G, 5G and 6G positions on pipe and tubing.

[CSU]

7196 W	01:00PM-01:50PM	M. Davis	AC-B112	2.00
W	02:00PM-04:50PM	M. Davis	AC-B112	

Section 7196 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

WLD-150. BASIC WELDING (G/P)

Lec 1 Hr; Lab 3 Hrs

Introductory level study and safe practice in shielded metal arc welding, gas metal arc welding and oxy-fuel cutting of steel materials. Introduction to metallurgy, metal identification, destructive and non-destructive weld testing, welding symbols and basic practices in metal repair and maintenance. A service course for other trades.

7198 T	09:00AM-09:50AM	T. Forgette	AC-B112	2.00
T	10:00AM-12:50PM	T. Forgette	AC-B112	

Section 7198 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

7199 Th	01:00PM-01:50PM	T. Forgette	AC-B112	2.00
Th	02:00PM-04:50PM	T. Forgette	AC-B112	

Section 7199 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

7200 Th	06:00PM-06:50PM	J. Dorantes	AC-B112	2.00
Th	07:00PM-09:50PM	J. Dorantes	AC-B112	

Section 7200 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

7201 S	09:00AM-09:50AM	J. Dorantes	AC-B112	2.00
S	10:00AM-12:50PM	J. Dorantes	AC-B112	

Section 7201 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

WLD-151. GAS & TIG WELDING (G/P)

Lec 1 Hr; Lab 3 Hrs

Introductory level study and safe practice in oxy-acetylene and gas tungsten arc welding. Emphasis will be placed on the out of position welding of steel, aluminum and stainless steel joints and pipe fittings. Included will be study of ferrous and nonferrous metallurgy and common practices of metal repair and maintenance.

7202 M	06:00PM-06:50PM	B. Cheung	AC-B112	2.00
M	07:00PM-09:50PM	B. Cheung	AC-B112	

Section 7202 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

7203 S	01:00PM-01:50PM	B. Cheung	AC-B112	2.00
S	02:00PM-04:50PM	B. Cheung	AC-B112	

Section 7203 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

WLD-156. TOOLMAKING (G/P)

Advisory: Completion of WLD 150 (previously WLD 50) and or WLD 151 (previously WLD 51)

Lec 1 Hr; Lab 3 Hrs

An introductory level metalworking course that focuses on the making of basic hand tools for the trades. Introduction to basic steel metallurgy, hot forging, heat treating and grinding operations performed on tooling. Emphasis is on safety in the use of metalworking equipment and understanding of process fundamentals. Not open to students who have successfully completed WLD 56.

7204 W	06:00PM-06:50PM	M. Davis	AC-B112	2.00
W	07:00PM-09:50PM	M. Davis	AC-B112	

Section 7204 is offered at Alisal Campus, 1752 E. Alisal St., Salinas.

ADMISSIONS & ENROLLMENT INFORMATION

Student Status

First Time Student at any College – You are a new student if you have never enrolled in classes at any college, or if you are currently a K-12 student you are a Concurrent Student.

First Time Transfer Student – You are a new student if you have attended another college, but have NEVER been enrolled at Hartnell College.

Returning Former Student – You are a returning student if you have attended Hartnell College, but not in the past year.

Returning Transfer Student – You are a returning transfer if you have previously been enrolled at Hartnell College, and are now returning after attending another college.

Continuing Student – Any student (excluding K-12) who was enrolled at Hartnell College in the Spring 2015 semester.

Nonresident Tuition Exemption

In 2001 the California legislature passed a law (AB540) that exempts certain categories of students from paying nonresident tuition. To be eligible you must have completed at least three years of high school and have graduated (or earned a high school equivalency) while living and attending school in California. Submit the form to the Admissions Office for review.

If you feel you are eligible for this special exemption, submit the California Nonresident Tuition Exemption request form to the Admissions & Records Office for review. The form is available in the STEP 1a section of this schedule or it can be picked up in the Admissions Office

Remember!

If you enroll in a class and decide not to attend, you **MUST** drop the class using PAWS on-line registration. The instructor's signature is **NOT** required to drop.

If you do not drop a class, you will be charged for it, and you could receive an "F" grade that will remain on your permanent transcript.

Dropping is NOT an automatic process!
It is your responsibility to keep your academic record accurate.

Cashier's Hours

August 10 - 14

Monday –Thursday 8:30am-5:30pm

Friday 8:30am-4:30pm

August 18 - 21

Tuesday –Thursday 8:30am-6:00pm

Friday 8:30am-4:30pm

August 24 - 28

Monday –Thursday 8:30am-5:30pm

Friday 8:30am-4:30pm



Check out PAWS, the online service available to all students in the Hartnell College District. You can now access your student information online, from your home, office, or on campus, by visiting the college web site at www.hartnell.edu and clicking on PAWS for Students. Follow the prompts for viewing the following information.

- View the Schedule of Classes for the current semester
- Register/Add/Drop Classes
- Pay your tuition and fees
- Obtain and print grades from previous semesters
- Obtain and print a copy of your unofficial transcript
- Obtain and print your STAAR* Assessment results
- Obtain and print a copy of your current class schedule
- Update your home address, phone number and email address
- Purchase your textbooks

Withdrawing from School

If you find that you need to withdraw from Hartnell during the Fall 2015 semester, we highly encourage you to see a Hartnell College Counselor prior to making your decision. Withdrawing from school may impact your academic record. We highly recommend that you stop by the Financial Aid Office if you have any questions regarding withdrawing from school if you received any financial aid during the semester.

You may withdraw from all your classes as long as you do not have a "hold" on your academic record. You may withdraw by using PAWS for Students online registration system or in-person at the Admissions & Records Office.



STEPS TO SUCCESS

<p>STEP 1: APPLY</p>	<p>a) Complete an Application for Admission. Apply on-line at http://www.hartnell.edu/application-admission-0 *If applicable, complete the California Nonresident Tuition Exemption Request.</p> <p>b) Apply for Financial Aid. Apply on line at https://fafsa.ed.gov/ or complete the Board of Governors Fee Waiver (BOGW) application and submit to the Financial Aid Office. For any questions call the Financial Aid office at (831)755-6806.</p>
<p>STEP 2: ORIENTATION</p>	<p>Orientation is required if enrolling in 6.0 or more units unless you qualify for an Orientation Exemption. Please see a Hartnell Counselor for an Orientation Exemption.</p> <p>Start the Hartnell Online Orientation at hartnell.edu</p> <p>If you need more comprehensive preparation for academic success consider registering for a Counseling 1-Student Success Seminar Course. These courses assist students in college success and are UC/CSU accepted.</p>
<p>STEP 3: ASSESSMENT</p>	<p>Make an appointment and complete the STAAR* Assessment. Assessment is required if enrolling in 6.0 or more units or and English (including ESL) or Math course unless exempt. Call (831) 759-6054 for an appointment at least two weeks before registering.</p> <p>The assessment test is very important in determining your course sequences. Be sure to prepare for the assessment test. Student guides and sample questions are available at: http://professionals.collegeboard.com/profdownload/accuplacer-sample-questions-for-students.pdf or http://www.aims.edu/student/testing/studyguides/colalg.pdf</p>
<p>STEP 4: COUNSELING: Develop an Educational Plan</p>	<p>All students must meet with a Counselor to discuss their academic goals and to develop an educational plan. Call (831) 755-6820 to schedule an appointment. All students are required to have a comprehensive educational plan (a plan that outlines courses the student must take to complete their educational goal) by the 15 degree applicable unit mark. Completing the educational plan is mandatory for students in order to maintain their enrollment priority and register for courses. A student may be exempted from Counseling and having an educational plan (see exemption criteria).</p>
<p>STEP 5: REGISTER</p>	<p>Register early, classes fill quickly Register using PAWS for students at www.hartnell.edu. Please consult the schedule of classes for dates and times.</p>
<p>STEP 6: PAY FEES</p>	<p>Pay all registration fees by the due dates to avoid being dropped for non-payment. Please see the payment deadline schedule.</p>
<p>STEP 7: HARTNELL COLLEGE CATCARD</p>	<p>Visit the Student Life Office to obtain or update your CatCard. Present receipt of payment to the ASHC office located in the Student Center C-140.</p>
<p>STEP 8: STAY ON TRACK</p>	<p>Follow up with your counselor to make sure you're on track to achieve your academic goals. Check into any student support programs you might be eligible for (EOPS/ CARE/ CALWORKS, TRIO, Veterans, Foster & Kinship Care, MESA, ACE, and others) to make sure you're getting all the support you need.</p>



**STEP 1a
(If applicable)**

Hartnell College

California Nonresident Tuition Exemption Request

For Eligible California High School Graduates

Complete and sign this form to request an exemption from Nonresident Tuition. You must submit any documentation required by Hartnell College (for example, proof of high school attendance in California). Contact the Admissions & Records Office for instructions on documentation, additional procedures, and applicable deadlines.

ELIGIBILITY:

I, the undersigned, am applying for a California Nonresident Tuition Exemption for eligible California high school graduates at Hartnell College and I declare the following:

Check YES or NO:

Yes No I have graduated from a California high school or have attained the equivalent thereof, such as a High School Equivalency, issued by the California State GED Office or a Certificate of Proficiency, resulting from the California High School Proficiency Examination.

Yes No I have attended high school in California for three or more years.

Provide information on all school(s) you attended in grades 9 - 12:

School	City	State	Dates:	
			From – Month/Year	To – Month/Year

Documentation of high school attendance and graduation (or its equivalent) is required by the University of California, The California State University and some California Community Colleges. Follow campus instructions.

Check the box that applies to you -- check only one box:

I am a nonimmigrant alien as defined by federal law, [including, but not limited to, a foreign student (F visa) or exchange visitor (J visa)].

OR

I am NOT a nonimmigrant alien (including, but not limited to, a U.S. citizen, permanent resident, or an alien without lawful immigration status).

AFFIDAVIT:

I, the undersigned, declare under penalty of perjury under the laws of the State of California that the information I have provided on this form is true and accurate. I understand that this information will be used to determine my eligibility for the nonresident tuition exemption for eligible California high school graduates. I hereby declare that, if I am an alien without lawful immigration status, I have filed an application to legalize my immigration status or will file an application as soon as I am eligible to do so. I further understand that if any of the above information is untrue, I will be liable for payment of all nonresident charges from which I was exempted and may be subject to disciplinary action by the College or University.

Print Full Name (as it appears on your campus student records)	Campus/Student Identification Number
Print Full Mailing Address (Number, Street, City, State, Zip Code)	Phone Number (Optional)
Signature	Date

California Nonresident Tuition Exemption

*For Eligible California High School Graduates
(The law passed by the Legislature in 2001 as "AB 540")*

GENERAL INFORMATION

Any student, other than a nonimmigrant alien, who meets all of the following requirements, shall be exempt from paying nonresident tuition at the California Community Colleges, the California State University and the University of California (all public colleges and universities in California).

- Requirements:
 - The student must have attended a high school (public or private) in California for three or more years.
 - The student must have graduated from a California high school or attained the equivalent prior to the start of the term (for example, passing the California High School Equivalency).
 - An alien student who is without lawful immigration status must file an affidavit with the college or university stating that he or she has filed an application to legalize his or her immigration status, or will file an application as soon as he or she is eligible to do so.
 - Students who are nonimmigrants [for example, those who hold F (student) visas, B (visitor) visas, etc.] are not eligible for this exemption.
 - The student must file an exemption request including a signed affidavit with the college that indicates the student has met all applicable conditions described above. Student information obtained in this process is strictly confidential unless disclosure is required under law.
 - Students eligible for this exemption who are transferring to another California public college or university must submit a new request (and documentation if required) to each college under consideration.
 - Nonresident students meeting the criteria will be exempted from the payment of nonresident tuition, but they will *not* be classified as California residents. They continue to be "nonresidents".
 - AB540 does not provide student financial aid eligibility for undocumented alien students.
-

PROCEDURES FOR REQUESTING THIS EXEMPTION FROM NONRESIDENT TUITION

California Community Colleges: Complete the form on the reverse. Submit it to the Admissions Office at the community college where you are enrolled or intend to enroll. You may be required to submit additional documentation. Call the college Admissions Office if you have questions.

University of California: Complete the form on the reverse and submit it to the Office of the Registrar at the UC campus where you are enrolled or intend to enroll. Your campus has established deadlines for submission of exemption requests; however, requests are not to be submitted until you have been admitted to a UC campus. Some students, such as transfer, graduate, and professional students, also must submit their official high school transcripts; check with your campus for specific instructions. Once you are determined to be eligible for the exemption, you will continue to receive it as long as you fulfill the eligibility requirements or until the University no longer offers this exemption. The exemption covers the Nonresident Tuition Fee and the Educational Fee differential charged to nonresident students. Applying for the exemption does not alter your responsibility to pay by the campus deadline any nonresident tuition and associated fees that may be due before your eligibility is determined. For general information, visit the following website: www.ucop.edu/sas/sfs/ppolicies/ab540faq.htm. For campus-specific instructions regarding documentation and deadline dates, contact the campus Office of the Registrar.

California State University: Complete the form on the reverse. Contact the Office of Admission and Records at the CSU campus where you are enrolled or intend to enroll for instructions on submission, deadline information, and additional requirements. You will be required to submit final high school transcripts and appropriate records of high school graduation or the equivalent, if you have not done so already. Call the Office of Admissions and Records at the campus if you have questions.

Revised April 2014



PETITION FOR DELAY OF PAYMENT OF ENROLLMENT/ TUITION FEES FOR OUT-OF-STATE STUDENTS

Fall 2015

Last Name	First Name	Middle Initial
Current Address (Number and Street)		Hartnell Student ID #
City, State, Zip Code	() Area Code Telephone Number	E-mail address

STUDENT STATEMENT: I would like to request a delay of my enrollment/tuition fee payment. I understand that I must apply for financial aid for the 2015-2016 year. However, in the event that I am NOT eligible for Financial Aid, I am responsible for paying the full balance of my enrollment/tuition fees by **August 13, 2015**. If I am PELL eligible, my PELL disbursement will be applied directly to my account balance; and I am responsible for any remaining balance to be paid in full by **August 13, 2015**.

CONDITIONS: I understand that I may request one Petition for Delay of Payment per semester. If I do not fulfill the obligation of this Petition to Delay Payment I will **NOT** be eligible to request future Petitions of Delayed Payments. There are no time extensions allowed on this request.

I further understand that if I **DO NOT** pay the full balance by the **August 13, 2015**, that I will have a “Business Office” hold placed on my student account which will prevent me from obtaining my official transcript, final grades, registering for future semesters, using the College Library, etc.

I have read and fully understand the terms and conditions as outlined above.

Student's Signature	Date
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Students may be their fees by any of the following ways:

1. Cash/VISA/Mastercard payments may be made to the Cashier’s Office in-person
2. VISA/Mastercard payments may be made by using PAWS for Students at www.hartnell.edu

FINANCIAL AID OFFICE ONLY:

Student’s Current Balance owed \$: _____ as of _____ FAFSA received on: _____

Students Projected Title IV Eligibility: \$ _____ Students Projected Remaining Balance Owed: \$ _____ as of _____

File status: _____ Date: _____ SAP Status: _____ Date: _____

Notes:

FA Lead Approval & Date: _____

Instructions and DEADLINES:

1. All Out-of-State Students must submit a FAFSA for the 2015-2016 year **at least 3 weeks prior** to submitting their Petition for Delay of Payment Form to the Financial Aid Department.
2. Student must submit the Petition for Delay of Payment of Enrollment Fees form to the Financial Aid Department prior to the **Fall 2015 Registration Payment Deadline that applies to the student's registration period**. *Please see Student Fee Collection Policy.*
3. Any and all documents that are requested from the Financial Aid Office must be submitted no later than **August 13, 2015** to ensure that there is sufficient time to process the student's financial aid file.
4. Upon review of the student's financial aid file, the financial aid staff will determine the amount of the award the student is eligible for and record it on the Out-of-State Tuition Assistance Request form; or if not eligible for financial aid, it will be noted on the request form also by **August 26, 2015**.
5. The Financial Aid Department will then update the student's account to reflect the authorization of this request.
6. The student will be notified by email the status of their eligibility by **August 26, 2015**. It is the student's responsibility to follow-up with the financial aid office regarding the status of their request.
7. It is the student's responsibility to pay the following:
 - a. If PELL eligible, the student's financial aid award will be applied to their balance. The student must pay the remaining balance by **October 26, 2015**.
 - b. If the student is not eligible for financial aid, the student must pay half of their outstanding balance by **August 13, 2015**; and the remaining balance by **October 26, 2015**.



California Community Colleges 2015-16 Board of Governors Fee Waiver Application Financial Aid Office • 411 Central Ave. • Salinas, CA 93901

This is an application to have your **ENROLLMENT FEES WAIVED**. If you need money to help with books, supplies, food, rent, transportation and other costs, please complete a FREE APPLICATION FOR FEDERAL STUDENT AID (FAFSA) or the California Dream Application (for eligible AB 540 students) immediately. The FAFSA is available at www.fafsa.gov and the Dream Application is available at <https://dream.csac.ca.gov/>. Contact the Financial Aid Office for more information.

IMPLEMENTATION OF Assembly Bill 1899: Victims of Trafficking, Domestic Violence and other Serious Crimes

AB 1899, chaptered in September of 2012, provides for a non-resident enrollment fee exemption for "Victims of trafficking, domestic violence and other serious crimes". In addition, the legislation allows these students to apply for and, if eligible, receive financial aid from programs administered by public postsecondary institutions or the state of California. Finally, the legislation provides that enrollment fees shall be waived for these students who apply for and are eligible to receive Board of Governor enrollment fee waivers.

This **FEE WAIVER** application is for California residents, eligible AB 540 students, and eligible AB 1899 students, as determined by the Admissions or Registrar's Office. If you have not had your California residency or eligibility status determined by the Admissions or the Registrar, please see one of those offices to obtain the valid determination. Fee waiver eligibility cannot be determined until your status has been verified.

Has the Admissions or Registrar's Office determined that you are a California resident? Yes No

If no, has the Admissions or Registrar's Office determined that you are eligible for a non-resident tuition exemption as an AB 540 student? Yes No

If no, has the Admissions or Registrar's Office determined that you are eligible for a non-resident tuition exemption granted as a result of you residing in the United States with a "T" or "U" visa (immigration status under Section 1101(a)(15)(T)(i) or (ii), or Section 1101(a)(15)(U)(i) or (ii), of Title 8 of the United States Code)? Yes No

PLEASE USE BLUE OR BLACK INK PENS ONLY

Name: _____ Student ID # _____
Last First Middle Initial

Email (if available): _____ Telephone Number: (____) _____

Home Address: _____ Date of Birth: ____/____/____
Street City Zip Code

IMPLEMENTATION OF THE CALIFORNIA DOMESTIC PARTNER RIGHTS AND RESPONSIBILITIES ACT

The California Domestic Partner Rights and Responsibilities Act extends rights, benefits, responsibilities and obligations to individuals in domestic partnerships registered with the California Secretary of State under Section 297 of the Family Code. If **you** are in a Registered Domestic Partnership (RDP), or legal same sex marriage, you will be treated as an Independent married student to determine eligibility for this Enrollment Fee Waiver and will need to provide income and household information for your domestic partner. If you are a dependent student and your parent is in a Registered Domestic Partnership, or legal same sex marriage, you will be treated the same as a student with married parents and income and household information will be required for the parent's domestic partner.

Note: These provisions apply to state student financial aid ONLY, and not to federal student financial aid.

Are you or your parent in a Registered Domestic Partnership with the California Secretary of State under Section 297 of the Family Code? (Answer "Yes" if you or your parent are separated from a Registered Domestic Partner but have **NOT FILED** a Notice of Termination of Domestic Partnership with the California Secretary of State's Office.) Yes No

If you answered "Yes" to the question above, treat the Registered Domestic Partner as a spouse. You are required to include your domestic partner's income and household information or your parent's domestic partner's income and household information in Questions 4, 11, 12, 13, 14, 15, 16, 17.

Student Marital Status

Single Married Divorced Separated Widowed Registered Domestic Partnership

DEPENDENCY STATUS

The questions below will determine whether you are considered a Dependent student or Independent student for fee waiver eligibility and whether parental information is needed. If you answer "Yes" to **ANY** of the questions 1-10 below, you will be considered an INDEPENDENT student. If you answer "No" to all questions, you will be considered a Dependent student thereby reporting parental information and should continue with Question 11.

- Were you born **before** January 1, 1992? Yes No
- As of today, are you married **or** in a Registered Domestic Partnership (RDP)? (Answer "Yes" if you are separated but not divorced or have not filed a termination notice to dissolve partnership.) Yes No
- Are you a veteran of the U.S. Armed Forces **or** currently serving on active duty for purposes other than training? Yes No
- Do you have children who will receive **more than half** of their support from you between July 1, 2015 - June 30, 2016, **or** other dependents who live with you (other than your children or spouse/RDP) who receive **more than half** of their support from you, now and through June 30, 2016 Yes No
- At any time since you turned age 13, were both your parents deceased, were you in foster care, or were you a dependent or ward of the court? Yes No
- Are you or were you an emancipated minor as determined by a court in your state of legal residence? Yes No
- Are you or were you in legal guardianship as determined by a court in your state of legal residence? Yes No
- At any time on or after July 1, 2014, did your high school or school district homeless liaison determine that you were an unaccompanied youth who was homeless Yes No

9. At any time on or after July 1, 2014, did the director of an emergency shelter or transitional housing program funded by the U.S. Department of Housing and Urban Development determine that you were an unaccompanied youth who was homeless? Yes No
10. At any time on or after July 1, 2014, did the director of a runaway or homeless youth basic center or transitional living program determine that you were an unaccompanied youth who was homeless or were self-supporting and at risk of being homeless? Yes No
- If you answered "Yes" to any of the questions 1 - 10, you are considered an **INDEPENDENT** student for enrollment fee waiver purposes and must provide income and household information about yourself (and your spouse or RDP if applicable). Skip to Question #13.
 - If you answered "No" to all questions 1 - 10, complete the following questions:
11. If your parent(s) or his/her RDP filed or will file a 2014 U.S. Income Tax Return, were you, or will you be claimed on their tax return as an exemption by either or both of your parents? Will Not File Yes No
12. Do you live with one or both of your parent(s) and/or his/her RDP? Yes No
- If you answered "No" to questions 1 - 10 and "Yes" to either question 11 or 12, you must provide income and household information about your PARENT(S)/RDP. Please answer questions for a DEPENDENT student in the sections that follow.
 - If you answered "No" or "Parent(s) will not file" to question 11, and "No" to question 12, you are a dependent student for all student aid except this enrollment fee waiver. You may answer questions as an INDEPENDENT student on the rest of this application, but please try to get your PARENT information and file a FAFSA so you may be considered for other student aid. You cannot get other student aid without your parent(s)' information.
13. Are you (the student **ONLY**) currently receiving monthly cash assistance for yourself or any dependents from:
- TANF/CalWORKs? Yes No
- SSI/SSP (Supplemental Security Income/State Supplemental Program)? Yes No
- General Assistance? Yes No
14. If you are a dependent student, are your parent(s)/RDP receiving monthly cash assistance from TANF/CalWORKs or SSI/SSP as a primary source of income? Yes No

If you answered "Yes" to question 13 or 14 you are eligible for an **ENROLLMENT FEE WAIVER**. Sign the Certification at the end of this form. **You are required to show current proof of benefits. Submit application and documentation to the financial aid office.**

METHOD B ENROLLMENT FEE WAIVER

15. **DEPENDENT STUDENT:** How many persons are in your parent(s)/RDP household? (Include yourself, your parent(s)/RDP, and anyone who lives with your parent(s)/RDP and receives more than 50% of their support from your parents/RDP, now and through June 30, 2016.) _____
16. **INDEPENDENT STUDENT:** How many persons are in your household? (Include yourself, your spouse/RDP, and anyone who lives with you and receives more than 50% of their support from you, now and through June 30, 2016.) _____
17. **2014 Income Information**

(Dependent students should not include their income information for Q 17 a and b below.)

- a. Adjusted Gross Income (If 2014 U.S. Income Tax Return was filed, enter the amount from Form 1040, line 37; 1040A, line 21; 1040EZ, line 4).
- b. All other income (Include **ALL** money received in 2014 that is not included in line (a) above (such as disability, child support, military living allowance, Workman's Compensation, untaxed pensions).

**DEPENDENT STUDENT:
PARENT(S)/RDP
INCOME ONLY**

**INDEPENDENT STUDENT:
STUDENT (& SPOUSE'S/ RDP)
INCOME**

\$ _____

\$ _____

\$ _____

\$ _____

TOTAL Income for 2014 (Sum of a + b)

\$ _____

\$ _____

The Financial Aid Office will review your income and let you know if you qualify for an **ENROLLMENT FEE WAIVER** under Method B. Submit application and documentation to the financial aid office.

If you do not qualify using Method A or Method B, you should file a FAFSA (for U.S. citizens or eligible non-citizens) or the California Dream Application (for undocumented AB 540 students). The FAFSA is available at www.fafsa.gov and the Dream Application is available at <https://dream.csac.ca.gov/>. Contact the Financial Aid Office for more information.

SPECIAL CLASSIFICATIONS ENROLLMENT FEE WAIVERS

18. Do you have certification from the CA Department of Veterans Affairs that you are eligible for a dependent's fee waiver? Submit certification. Yes No
19. Do you have certification from the National Guard Adjutant General that you are eligible for a dependent's fee waiver? Submit certification. Yes No
20. Are you eligible as a recipient of the Congressional Medal of Honor or as a child of a recipient? Submit documentation from the Department of Veterans Affairs. Yes No
21. Are you eligible as a dependent of a victim of the September 11, 2001, terrorist attack? Submit documentation from the CA Victim Compensation and Government Claims Board. Yes No
22. Are you eligible as a dependent of a deceased law enforcement/fire suppression personnel killed in the line of duty? Submit documentation from the public agency employer of record. Yes No
- If you answered "Yes" to any of the questions from 18-22, you are eligible for an **ENROLLMENT FEE WAIVER** and perhaps other fee waivers or adjustments. Sign the Certification below. Submit application and documentation to the financial aid office. Contact the Financial Aid Office if you have questions.

CERTIFICATION FOR ALL APPLICANTS: READ THIS STATEMENT AND SIGN BELOW

I hereby swear or affirm, under penalty of perjury, that all information on this form is true and complete to the best of my knowledge. If asked by an authorized official, I agree to provide proof of this information, which may include a copy of my and my spouse/registered domestic partner and/or my parent's/registered domestic partner's 2014 U.S. Income Tax Return(s). I also realize that any false statement or failure to give proof when asked may be cause for the denial, reduction, withdrawal, and/or repayment of my waiver. I authorize release of information regarding this application between the college, the college district, and the Chancellor's Office of the California Community Colleges.

I understand the following information (please check each box):

- Federal and state financial aid programs are available to help with college costs (including enrollment fees, books & supplies, transportation and room and board expenses). By completing the FAFSA or the California Dream Application, additional financial assistance may be available in the form of Cal Grants, Pell and other grants, work study and other aid.
- I may apply for and receive financial assistance if I am enrolled, either full time or part time, in an eligible program of study (certificate, associate degree or transfer).
- Financial aid program information and application assistance is available in the college financial aid office.

 Applicant's Signature Date Parent Signature (Dependent Students Only) Date

CALIFORNIA INFORMATION PRIVACY ACT

State and federal laws protect an individual's right to privacy regarding information pertaining to oneself. The California Information Practices Act of 1977 requires the following information be provided to financial aid applicants who are asked to supply information about themselves. The principal purpose for requesting information on this form is to determine your eligibility for financial aid. The Chancellor's Office policy and the policy of the community college to which you are applying for aid authorize maintenance of this information. Failure to provide such information will delay and may even prevent your receipt of financial assistance. This form's information may be transmitted to other state agencies and the federal government if required by law. Individuals have the right of access to records established from information furnished on this form as it pertains to them.

The officials responsible for maintaining the information contained on this form are the financial aid administrators at the institutions to which you are applying for financial aid. The SSN may be used to verify your identity under record keeping systems established prior to January 1, 1975. If your college requires you to provide an SSN and you have questions, you should ask the financial aid officer at your college for further information. The Chancellor's Office and the California community colleges, in compliance with federal and state laws, do not discriminate on the basis of race, religion, color, national origin, gender, age, disability, medical condition, sexual orientation, domestic partnership or any other legally protected basis. Inquiries regarding these policies may be directed to the financial aid office of the college to which you are applying.

FOR OFFICE USE ONLY					
<input type="checkbox"/> BOGFW-A <input type="checkbox"/> TANF/CalWORKs <input type="checkbox"/> GA <input type="checkbox"/> SSI/SSP	<input type="checkbox"/> BOGFW-B _____ <input type="checkbox"/> BOGFW-C	<input type="checkbox"/> Special Classification <input type="checkbox"/> Veteran <input type="checkbox"/> Medal of Honor <input type="checkbox"/> Dep. of deceased law enforcement/fire personnel	<input type="checkbox"/> National Guard Dependent <input type="checkbox"/> 9/11 Dependent	RDP <input type="checkbox"/> Student <input type="checkbox"/> Parent	<input type="checkbox"/> Student is not eligible

Comments: _____

Certified by: _____ Date: _____

Board of Governors Fee Waiver Program BOGFW-B 2015-2016 Income Standards*

Family Size	2014 Income
1	\$17,505
2	\$23,595
3	\$29,685
4	\$35,775
5	\$41,865
6	\$47,955
7	\$54,045
8	\$60,135
Each Additional Family Member	\$6,090

* These standards are based upon the federal poverty guidelines, as published each year by the US Department of Health and Human Services. Under Title 5 of the California Code of Regulations, the student or student's family must have a total income in the prior year (in this case, 2014) that is equal to or less than 150% of the U.S. Department of Health and Human Services Poverty Guidelines based on family size.

The U.S. Department of Health and Human Services published the 2014 Poverty Guidelines in January 2014 (additional information will be posted after the guidelines are published).

These income standards are for the 2015-2016 academic year and are to be used to determine BOGFW-B eligibility EFFECTIVE July 1, 2015.

<http://aspe.hhs.gov/POVERTY/14poverty.cfm>

All registered students have email



<http://www.hartnell.edu/students/mail.html>

Do Not Mail this Worksheet

The California Dream Act Application is the financial aid application for AB 540 eligible students. Complete this worksheet before starting the online or paper Application to make sure you have all of the information you will need to complete and submit the Application. Full application instructions and the Application can be found at www.caldreamact.org. Be sure to complete the correct year's application. For example, complete the 2015-16 if you plan to attend college in the fall 2015 or the spring 2016.

The California Dream Act Application can only be completed by students who meet the following AB 540 requirements:

1. Attended a California high school for at least three years OR graduated early from a California high school with the equivalent of at least three years of credits*, AND Graduated or will graduate from a California high school or passed the California High School Proficiency Examination (CHSPE), or obtained a Certificate of General Education Development (GED), AND
2. Will register or enroll in an accredited and qualifying California college or university, AND
3. If applicable, complete(d) an affidavit to legalize immigration status as soon as you are eligible, AND
4. Do not hold a valid non-immigrant visa (F, J, H, L, A, B, C, D, E, etc.)

* If you graduated early from high school under this provision, you must also have attended CA schools (elementary and secondary) for a cumulative total of three or more years.

If you meet these requirements, use this worksheet as a guide on how to answer the questions when you fill out the Dream Act Application. The Dream Act Application is online at www.caldreamact.org. The California Student Aid Commission processes the Dream Act Application. Any financial aid received can only be used at eligible California institutions. Assembly Bill (AB) 540 was passed in 2001 to allow non-resident students in California to pay resident fees at California's public colleges and universities. In October 2011, AB 131 was signed into law and allows students eligible for AB 540 to also apply for state financial aid like the University of California Grants, State University Grants and Board of Governors fee waivers, and Cal Grants. Students must verify with their college the financial aid filing requirements at that college.

The Dream Act Application is not an application for **federal** financial aid. Students eligible to file the FAFSA must do so online at www.fafsa.gov. Students should not complete both applications.

Need Help?

For help with getting answers for this worksheet, go to www.caldreamact.org, send an email to studentsupport.csac.ca.gov, or call 888-224-7268, 9 am - 11:45 pm and 1:00 pm - 4:45 pm, Monday through Friday

Applying by the Deadlines

Submit your Dream Act Application as early as possible. For the 2015-16 school year, the State Cal Grant program has a March 2, 2015* filing deadline. A school certified non-SSN GPA verification form is available at www.caldreamact.org and is also required for the Cal Grant program. Many colleges and universities also use March 2 as a priority deadline, but you must check with your college to determine its application deadlines and filing requirements.

You may also need to complete additional forms. Check with your high school guidance counselor or a financial aid administrator at your college about state and college sources of student aid. If you are filing close to one of these deadlines, we recommend you file online at www.caldreamact.org. This is the fastest and easiest way to apply for aid.

Using Your Tax Return

If you (or your parents) will file a 2014 income tax return with the Internal Revenue Service (IRS), we recommend that you complete it before filling out the Dream Act Application. If you have not completed your return yet, you can still submit your Dream Act Application now using estimated tax information and then correct that information after you file your return. Do not miss any of your colleges' deadlines. If you or your parents will file an income tax return, you will need the tax returns and/or W-2 forms to complete the Application.

Filling out the Dream Application

If you or your family have unusual circumstances that might affect your financial situation, such as loss of employment, complete this form and the Application to the extent you can. Then, submit it as instructed and consult with the financial aid office at the college you plan to attend.

After you complete this worksheet, go online to www.caldreamact.org and complete the Dream Act Application. **Do not mail this worksheet.** After your Application has been processed, you will be able to see your responses by viewing your California Student Air Report. If you would like to make changes to your Application, login to www.caldreamact.org and retrieve your Application.

*State applications with deadlines that fall on a Saturday, Sunday or holiday will be accepted on the next business day.



SECTION 1 - STUDENT INFORMATION

Do not mail this worksheet. Use it only to collect information before completing the Application online at www.caldreamact.org. You can add up to ten colleges on the online Application. The colleges you list will receive your information within 7 - 10 days. The California Dream Act Application is only for colleges located in California.

Student's Last Name **First Name** **Middle Initial**

Your full name (**exactly as it appears on school records**). If your name has a suffix, such as Jr. or III, include a space between your last name and suffix.

Your Social Security Number (SSN) or Individual Taxpayer Identification Number (ITIN)

Enter your SSN if you have one. If you do not have an SSN, enter your ITIN, if you have one. If you have both, enter your SSN. If you have neither, leave blank.

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Student Citizenship Status (Check one of the following)

- I am a U.S. citizen (U.S. national)
U.S. Citizens must file the FAFSA
 I am not a citizen or eligible noncitizen.
- I am an eligible noncitizen.
(Read Below)

Alien Registration Number (If you have one)

A

--	--	--	--	--	--	--	--	--	--	--

You are an eligible noncitizen if you are:

- (1) A permanent U.S. resident with a Permanent Resident Card (I-551)
- (2) A conditional permanent resident with a Conditional Green Card (I-551C)
- (3) The holder of an Arrival-Departure Record (I-94) from the Department of Homeland Security showing any one of the following designations: "Refugee," "Asylum Granted," "Parolee" (I-94 confirms that you were paroled for a minimum of one year and status has not expired), "T-Visa holder" (T-1, T-2, T-3, etc.) or "Cuban-Haitian Entrant"
- (4) The holder of a valid certification or eligibility letter from the Department of Health and Human Services showing a designation of "Victim of human trafficking." You are also considered an eligible noncitizen if you are a person who is considered a Battered Immigrant-Qualified Alien. Eligible noncitizens as described above should file the federal FAFSA application at www.fafsa.gov.

Student Marital Status (Check one of the following)

- Single
 I am separated
 I am married/remarried
 I am divorced or widowed

Males age 18 to 25 must register with the Selective Service System to receive state financial aid. If you are not registered, you can do so by checking the "Register me" box on the online Application or printing the Selective Service System form which can be found by clicking on the Dream Act Information & Resources link.

Some financial aid is offered based on the level of schooling your parents completed.

- Highest school completed by Parent 1: Middle school/Jr. high High school College or beyond Other/unknown
 Highest school completed by Parent 2: Middle school/Jr. high High school College or beyond Other/unknown

Section 2 STUDENT DEPENDENCY STATUS (Check any that apply to you)

<input type="checkbox"/> I was born before January 1, 1992	<input type="checkbox"/> I am married	<input type="checkbox"/> In 2015-16, I will be working on a master's or doctorate program (e.g., MA, MBA, MD, JD, PhD, EdD), graduate certificate)
<input type="checkbox"/> I am serving on active duty in the U.S. Armed Forces	<input type="checkbox"/> I am a veteran of the U.S. Armed Forces	<input type="checkbox"/> I have children and I provide more than half of their support
<input type="checkbox"/> Both of my parents are deceased	<input type="checkbox"/> I was in foster care at any time since turning age 13	<input type="checkbox"/> I have dependents (other than children or my spouse) who live with me and I provide more than half of their support
<input type="checkbox"/> I was a dependent or ward of the court at any time since turning age 13	<input type="checkbox"/> I am currently or I was an emancipated minor	<input type="checkbox"/> I am currently or I was in a legal guardianship
		<input type="checkbox"/> I am homeless or I am at risk of being homeless

Section 3 - PARENT INFORMATION

Who is considered a parent? "Parent" refers to a biological or adoptive parent. Grandparents, foster parents, legal guardians, siblings, and uncles or aunts are not considered parents on this form unless they have legally adopted you. In case of divorce or separation, give information about the parent you lived with most in the last 12 months. If you did not live with one parent more than the other, give information about the parent who provided you the most financial support during the last 12 months or during the most recent year you received support. If your divorced or widowed parent has remarried, also provide information about your stepparent.

Parent 1 (father, mother, or stepparent)

Parent 1's Social Security Number or Individual Tax-payer Identification Number (ITIN), if they have one
 Parent 1's name
 Parent 1's date of birth

Check here if Parent 1 is a dislocated worker

Parent 2 (father, mother, or stepparent)

Parent 2 Social Security Number or Parent 2's Individual Tax-payer Identification Number (ITIN), if they have one
 Parent 2's name
 Parent 2's date of birth

Check here if Parent 2 is a dislocated worker

Did your parents file or will they file a 2014 income tax return?

- My parents have already completed a tax return
 If your parents will file a 2014 income tax return, they will need their tax returns and/or W-2 forms to complete the Dream Act Application.
- My parents will file, but have not yet completed a tax return
- My parents are not going to file an income tax return
 If your parents will not be filing an income tax return, they will enter the total the wages they have earned from working during 2014.

What was your parents' adjusted gross income for 2014?

Skip this question if your parents did not file taxes. Adjusted gross income is on IRS Form 1040—Line 37; 1040A—line 21; or 1040EZ—line 4.

\$

Questions 92 and 93 ask about earnings (wages, salaries, tips, etc.) in 2014. Answer the questions whether or not a tax return was filed. This information may be on the W-2 forms, or on IRS Form 1040—lines 7 + 12 + 18 + Box 14 (Code A) of IRS Schedule K-1 (Form 1065); on 1040A—line 7; or 1040EZ—line 1. If any individual earning item is negative, do not include that item in your calculation.

How much did Parent 1 earn from working in 2014?

\$

How much did Parent 2 earn from working in 2014?

\$

Parents Asset Questions:

- As of the date you complete the Dream Act Application, what is your parents' total current balance of cash, savings and checking accounts?
- As of the date you complete the Dream Act Application, what is the net worth of your parents' investments, including real estate? Don't include the home in which your parents live. Net worth means current value minus debt owed.
- As of the date you complete the Dream Act Application, what is the net worth of your parents' current businesses and/or investment farms? Don't include farms or family businesses with 100 or fewer full-time or full-time equivalent employees.

\$

\$

\$

In 2013 or 2014, did anyone in your parents' household receive: (Check all that apply.)

- Supplemental Security Income (SSI)
- CalWORKs
- Cal Fresh
- Special Supplemental Nutrition Program for Women, Infants and Children (WIC)
- Free or Reduced Price School Lunch

Note: Outside of California, Cal Fresh is known as Food Stamps and CalWorks is known as Temporary Assistance for Needy Families (TANF)

Did your parents have any of the following items in 2014? (Check all that apply)

Once online, you may be asked to report amounts paid or received by your parents.

Additional Financial Information

- American Opportunity tax credit or Lifetime Learning tax credits
- Child support paid
- Taxable earnings from work-study, assistantships or fellowships
- Taxable grant and scholarship aid reported to the IRS
- Combat pay or special combat pay
- Cooperative education program earnings

Untaxed Income

- Payments to tax-deferred pension and savings plans
- Child support received
- IRA deductions and payments to self-employed SEP, SIMPLE and Keogh
- Tax exempt interest income
- Untaxed portions of IRA distributions

- Untaxed portions of pension distributions
- Housing, food and other living allowances paid to members of the military, clergy and others
- Veterans noneducation benefits
- Other untaxed income not reported, such as workers' compensation or disability

Section 4 - STUDENT INFORMATION

Did you or will you file a 2014 income tax return?

- I have already completed a tax return
If you will file a 2014 income tax return, you will need your tax returns and/or W-2 forms to complete the Dream Act Application.
- I will file, but have not yet completed a tax return
- I am not going to file an income tax return

If you will not be filing an income tax return, enter your the total wages you have earned from working during 2014.

What was your (and spouse's) adjusted gross income for 2014?

Skip this question if you or your spouse did not file taxes. Adjusted gross income is on IRS Form 1040—Line 37; 1040A—line 21; or 1040EZ—line 4.

\$

The following questions ask about earnings (wages, salaries, tips, etc.) in 2014. Answer the questions whether or not a tax return was filed. This information may be on the W-2 forms, or on the IRS Form 1040—Line 7 + 12 + 18 + Box 14 (Code A) of IRS Schedule K-1 (Form 1065); 1040A—line 7; or 1040EZ—line 1.

How much did you earn from working in 2014?

- Check here if you are a dislocated worker

\$

How much did your spouse earn from working in 2014?

- Check here if your spouse is a dislocated worker

\$

Student Asset Questions:

- As of the date you complete the Dream Application, what is the current total balance of your cash, savings and checking accounts?
- As of the date you complete the Dream Application, what is the net worth of your investments, including real estate? Don't include the home in which you live. Net worth means current value minus debt owed.
- As of the date you complete the Dream Application, what is the net worth of your current businesses and/or investment farms? Don't include farms or family businesses with 100 or fewer full-time or full-time equivalent employees.

\$

\$

\$

In 2013 or 2014, did anyone in your household receive: (Check all that apply)

- Supplemental Security Income (SSI)
- CalWorks
- Cal Fresh
- Special Supplemental Nutrition Program for Women, Infants and Children (WIC)
- Free or Reduced Price School Lunch

Note: Outside of California, Cal Fresh is known as Food Stamps and CalWorks is known as Temporary Assistance for Needy Families (TANF)

Did you (and/or your spouse) have any of the following items in 2014? Check all that apply.

Once online, you may be asked to report amounts you (and/or your spouse) have paid or received.

Additional Financial Information

- American Opportunity or Lifetime Learning Tax Credits
- Child support paid
- Taxable earnings from work-study, assistantships or fellowships
- Taxable grant and scholarship aid reported to the IRS
- Combat pay or special combat pay
- Cooperative education program earnings

Untaxed Income

- Payments to tax-deferred pension and savings plans
- Child support received
- IRA deductions and payments to self-employed SEP, SIMPLE and Keogh
- Tax exempt interest income
- Untaxed portions of IRA distributions

- Untaxed portions of pension distributions
- Housing, food and other living allowances paid to members of the military, clergy and others
- Veterans noneducation benefits
- Other untaxed income not reported, such as workers' compensation or disability

Complete Dream Act Application instructions can be found at www.caldreamact.org by clicking on the Dream Act Information & Resources link.

NOTES:

Do not mail this Worksheet. Go to www.caldreamact.org to complete and submit your application.

You can also talk with your college's financial aid office about other types of student aid that may be available.

Financial aid determined from the Dream Act Application is only for use at California colleges.

ORIENTATION

What is Orientation?

Orientation is designed specifically to help students succeed in college. Orientation provides important information on Hartnell policies, procedures, academic requirements, educational costs, student support services, college success techniques and strategies, and other important topics. Upon the completion of Orientation, students will have knowledge of general education, college policies, university transfer requirements, and certificate and degree requirements.

How long is Orientation?

The Online Orientation takes approximately 1 hour to complete. Student Ambassadors will be available to assist you in registering for classes either online or by phone. Please Note: The online orientation bookmarks your progress in the event you need to start and stop due to your schedule.

Who should complete Orientation?

All new Hartnell College students should enroll and complete Orientation preferably before or during their first semester.

Who has to complete Orientation?

All new students are required to take Orientation **EXCEPT**:

- student who are taking course(s) for personal interest (**Not pursuing a degree or certificate**)
- student who are taking course(s) for advancement in current job/career (**updating job skills**)
- student who are taking courses to maintain a certificate or license

I think I am exempt from having to take Orientation. What do I do?

See a Counselor and work with the Counselor to complete a Prerequisite Clearance form. When you meet with the Counselor, be sure to bring any relevant documentation with you like unofficial or official transcripts.

Should I see a Counselor?

Yes! All students must schedule an appointment with a Counselor for educational planning; course selection; career development; major selection; individual counseling; personal development; connecting to other services; and referral programs on and off campus unless exempt, see counseling exemption criteria (page 108). To schedule an appointment with a Counselor, call (831) 755-6820.

There are two ways to complete the Orientation requirement:

1. Complete the online version of Orientation. Online Orientation can be found at www.hartnell.edu/orientation

OR

2. If you absolutely need an in person orientation please call (831) 755-6820 to meet with a Counselor.

Orientation will provide you with the following tools and information:

- **REGISTRATION INFORMATION**
Web, In-Person Registration, and Add/Drop Processes
- **FINANCIAL AID ASSISTANCE**
EOP&S, Financial Aid, Scholarships, CalWORKS, and Work Study
- **LEARNING RESOURCES**
Reading, Writing, Math, Library and Computer Labs
- **COUNSELING SERVICES**
DPS&S, Athletic/Academic Programs, CalWORKS, Veteran Affairs, and Career Center/Transfer Center
- **STUDENT RIGHTS AND RESPONSIBILITIES**
Attendance Policy, Balancing Work and School, Grade Point Average, Academic Renewal/Probation, Student Support Services, Student Rights, Responsibilities, & Student Conduct
- **SELECTING A MAJOR OR EDUCATIONAL GOAL**
General Counseling, Career Planning & Development Courses
- **GRADUATION AND TRANSFER KNOWLEDGE**
General Education, Certificate and A.A. Degree Requirements, California State University, University of California, Private Colleges, and Guaranteed Transfer Admission Information.
- **COLLEGE STUDY SKILLS, TIME MANAGEMENT, STUDENT NETWORKING OPPORTUNITIES.**

ASSESSMENT

STAAR*—Success Through Assessment, Advisement/Orientation and Registration

ASSESSMENT

It is **Mandatory** for all new Hartnell College students to take the STAAR* assessment, unless determined to be exempt (see *Exemptions from Assessment*). The purpose of the STARR* Placement Assessment is to help students enter English and mathematics curriculum at an appropriate level, aid counselors in giving students academic advice, reduce frustrations and academic difficulties, and increase chances of success.



The STAAR* assessment lasts 2-2 1/2 hours and includes a multiple-choice reading assessment and an appropriate mathematics assessment. Your scores on these assessments will help identify abilities and are used for advisory placement and course selection. With this profile of current skills and information about previous educational and work experiences, counselors can recommend courses to enhance academic achievement.

The STAAR* assessment is administered throughout the year at convenient times. There is no charge for the assessment, although a reservation is required. For appointments, questions, and/or concerns regarding assessment, please call the STAAR* Assessment Center, (831) 759-6054. Information about the STAAR* assessment is also available online at <http://www.hartnell.edu/staar-assessment>.

English as a Second Language

English as Second Language is offered to students whose primary language is not English. An ESL STAAR* placement assessment is required for those students wanting to take ESL classes. The results help counselors determine advisory placement in ESL classes, other courses, or related learning laboratory courses.

Disabled Students

STAAR* placement assessments for Disabled Students are available for students with documented visual, physical, or other learning disabilities. Page magnifiers, readers, and extended testing times are some of the accommodations available. If a student is seeking alternative testing procedures, please contact the DSP&S office, B 107, (831) 755-6760.

Reading, English, and Mathematics Courses

Students who want to enroll in reading, English, or mathematics courses are required to complete the STAAR* assessment before registering for these classes, unless the appropriate prerequisite class has been completed.

Prerequisites or recommended skill levels must be completed with a “C” or better. (They are listed with the course descriptions in this *College Catalog* and in each semester’s *Schedule of Classes*.) Courses that are used as prerequisites to allow enrollment in higher-level courses must be completed within five (5) years.

EXEMPTION from Assessment Services

Hartnell College students may be exempt from participation in STAAR Placement Assessment if they:*

- students who have earned an AA/AS degree or more advanced degree;
- students who have completed both English 253 and Math 201 at Hartnell College or equivalent or higher courses with a grade of C or better at another college or university;
- students who provided *Assessment* scores from another California Community College within the last two years and have presented a copy of these scores to a Hartnell College Counselor for review and documentation;
- students who can provide scores to a Hartnell College Counselor from the Advanced Placement Examination from the College Entrance Examination Board (CEEB), Educational Testing Service, with a score of 3 or above in the areas of English – Language & Composition, Math (Calculus AP).
- Plan to enroll in fewer than six (6) units that do not include English or mathematics courses and/or courses requiring English or mathematics prerequisites and their academic goal is personal development.

You can pick up a Prerequisite Clearance form from your counselor. Submit the Prerequisite Clearance form, signed by a Hartnell counselor to the Records Evaluator in the Office of Admissions and Records (room B 121). Copies of transcripts/diplomas must be attached to the Prerequisite Clearance form.

Exempted students may participate in student success services (formally matriculation) if they so choose.

ASSESSMENT**STAAR*—Success Through Assessment, Advisement/Orientation and Registration****YOUR QUESTIONS ANSWERED****What is assessment?**

Assessment is the placement of all new students into the correct levels of English and math. Hartnell uses an electronic placement assessment called *Accuplacer*. This electronic placement assessment uses the latest technology to help students place into the correct levels of English and math.

Who has to take the placement assessment?

All new and returning students are required to take the placement assessment EXCEPT:

- students who have earned an AA/AS degree or more advanced degree;
- students who have completed both English 253 and Math 201 at Hartnell College or equivalent or higher courses with a grade of C or better at another college or university;
- students who provided *Assessment* scores from another California Community College within the last two years and have presented a copy of these scores to a Hartnell College Counselor for review and documentation;
- students who can provide scores to a Hartnell College Counselor from the Advanced Placement Examination from the College Entrance Examination Board (CEEB), Educational Testing Service, with a score of 3 or above in the areas of English – Language & Composition, Math (Calculus AP).
- Plan to enroll in fewer than six (6) units that do not include English or mathematics courses and/or courses requiring English or mathematics prerequisites and their academic goal is personal development.

I think I meet one of the exemptions from the placement assessment.**What do I do?**

See a Counselor and work with the Counselor to complete a Pre-Requisite Clearance form. When you meet with the Counselor, be sure to bring copies of all transcripts and any other important documents.

Where and when can I take the placement assessment?

The placement assessment is given in the STAAR Assessment Center currently located in B110. The STAAR* Assessment is generally offered Monday through Friday and some Saturdays. The placement assessment is by appointment only. To make a STAAR* Appointment, call (831) 759-6054.

What services are available for students with disabilities?

The placement assessment is not a timed assessment and is accessible to most students with disabilities. Additionally, students with disabilities may arrange for modified placement assessment by calling the Department of Supportive Program and Services (DSP&S) at (831) 755-6760.

Can I take the placement assessment more than once?

Students may take the placement assessment a second time under the following conditions:

1. at least fourteen days have passed since the first test (to allow for extra preparation and study), and the student has talked with the Assessment Center staff or a Counselor about how to better prepare for the placement assessment and has received sample questions and study materials.

Is there a fee to take the placement assessment?

There is no charge to take the placement assessment.

How long is my placement assessment valid?

Hartnell College recognizes your placement scores for a period of two years. Remember continued use of math and language skills may improve over time. If your scores are over two years old, you must take the test again.

How can I prepare for the placement assessment?

The materials and sample questions are available to you free of charge on our website at www.hartnell.edu/students/staar/. Be sure to come to Assessment Center well rested. Be sure to eat properly before taking the placement assessment.

No food or drink is allowed in the Assessment Center.

What if I don't know how to use a computer?

No computer skills are required and the Assessment Center staff is available to help you in using the computer mouse, if needed.

When I complete the placement assessment what is the next step?

The next step is to enroll in and complete Orientation to College.

HARTNELL COLLEGE ASSESSMENT CALENDAR***IS AVAILABLE ON OUR WEBSITE AT**

www.hartnell.edu/students/staar/

CALL FOR AN APPOINTMENT

(831) 759-6054 OR (831) 755-6820

*In addition, the monthly schedule is available in the Counseling Department Office.

The Assessment Calendar is subject to change and will be posted immediately.

Before you can make an appointment for the STAAR* Assessment, we must have the following on file:

1. An Application for Admission
 - a. You may also complete the Application for Admission online at www.hartnell.edu/admissions/jump.html. (This may take 1 working day to process)
 - b. You may complete the paper Application for Admission that is in this schedule of classes.

On the day of your Assessment

- Arrive at least 15 minutes before your scheduled appointment time.
- Have your picture ID ready to show at your appointment.

NOTE: Accuplacer Assessment takes approximately 2 - 2 ½ hours.

For information on assessment at the King City Education Center, call (831) 386-7100; for assessment at Alisal Campus, call (831) 759-6093.

COUNSELING

The mission of the Hartnell College Counseling Department is to assist you by providing quality academic counseling, career counseling, and personal guidance so that you have all the information you need to pursue and achieve your academic, career, and personal goals.

We strive to provide you with a quality experience with a Counselor to engage in dialogue about your plan and goals for your future.

All students must schedule an appointment to meet with a counselor to discuss their academic goals and to develop an educational plan. Call (831) 755-6820 to schedule an appointment. All students are required to have a comprehensive educational plan (a plan that outlines courses the student must take to complete their educational goal) by the 15 degree applicable unit mark. Completing the educational plan is mandatory for students in order to maintain their enrollment priority and register for courses. A student may be exempted from Counseling and having an educational plan (see exemption criteria).

Students may be exempted from Counseling/Advising if:

- Have an Associate or higher degree from a regionally accredited college/university and are clear on courses necessary to complete their designated educational goal;
- Are taking courses for personal interest (Not pursuing a degree or certificate)
- Enrolled at Hartnell College solely to take a course that is legally mandated for employment or necessary in response to a significant change in industry or licensure standards.
- Are a K-12 grade concurrently enrolled student

Frequently Asked Questions (FAQ's)**What is Counseling/Advising?**

Counseling and Advising is the process of working with a professional academic Counselor to outline your goals and educational plan. A Counselor can assist you with identifying a major and expose you to different universities that offer your major. Counselors can also direct you to tools online and workshops that can assist you in determining your career interests that will better assist you in identifying your college major.

Do I need to see a Counselor?

All students must schedule an appointment to meet with a counselor to discuss their academic goals and to develop an educational plan. All students are required to have a comprehensive educational plan (a plan that outlines courses the student must take to complete their educational goal) by the 15 degree applicable unit mark. Completing the educational plan is mandatory for students in order to maintain their enrollment priority and register for courses.

Students may be exempted from meeting with a Counselor if they:

- Have an Associate or higher degree from a regionally accredited college/university and are clear on courses necessary to complete their designated educational goal;
- Are taking courses for personal interest (Not pursuing a degree or certificate)
- Enrolled at Hartnell College solely to take a course that is legally mandated for employment or necessary in response to a significant change in industry or licensure standards.
- Are a K-12 grade concurrently enrolled student

How do I make an appointment to see a Counselor?

Students should call (831) 755-6820 to schedule an appointment. Remember, meeting with a Counselor and developing a comprehensive educational plan is mandatory unless you meet the exemption criteria above. Your educational goal completion and success is the mission of the Hartnell College Counseling Department.

Prerequisites/Advisories

Prerequisites co-requisites, or advisories are designated to assist students in selection of course levels for their maximum success.

Important: To ensure proper placement, prerequisites for all classes will be checked at the time of registration. If you have taken a prerequisite course at an institution other than Hartnell, you **MUST** meet with a Hartnell Counselor to have a Prerequisite Clearance form completed. You will need to provide either an official or unofficial copy of your transcript. After approval, you will need to have the Prerequisite Clearance form submitted to Admissions & Records prior to registering.

It is highly recommended that you send official transcripts directly to Admissions & Records so that they are on file and can be obtained by any Hartnell College personnel. Official transcripts may be hand carried to Admissions & Records as long as the envelope seal on the college envelope has not been broken.

If you wish to challenge a prerequisite, you must provide written documentation explaining the alternative course work, background or abilities that has adequately prepared you for the course. Prerequisite Challenge forms are available in the Admissions and Records Office and require a signature of a discipline faculty member and the Dean of the area in which the course is taught that you are requesting the challenge. If approved, you will need to bring the approved form to Admissions & Records prior to registering. For more information on the full Prerequisite Policy, please see the current college catalog.

HARTNELL COLLEGE – FALL 2015

COUNSELING

Do you dream of an Associate Degree from Hartnell; maybe it's a new career or promotion. Is it time to improve your language, math, reading or computer skills. Are you considering college re-entry after working at home or at a job for a few years, perhaps completing university transfer requirements or learning a second language is your goal? Hartnell's Counseling Faculty can assist you in exploring your choices from career options to course selection and scheduling. Their job is to help you!

Counselors are Available by Appointment and for Express Counseling-Call 755-6820 for their schedules

CalWORKS - (831) 755-6860	EOPS/CARE - (831) 755-6860
COUNSELING - (831) 755-6820	KCC COUNSELING - (831) 386-7100
DSPS - (831)755-6760	SPORTS COUNSELING - (831)755-6848

FULL TIME COUNSELING FACULTY

Alexander, Mitzi EOPS
Major Areas of Counseling:
 EOPS, CARE, Bilingual, Re-entry students,
 Special services Counselor

Anderson, Tony COUNSELING
Major Areas of Counseling:
 Student Success, All majors

Bravo, Gabriel COUNSELING
Major Areas of Counseling:
 Student Success, All majors

Carbajal, Theresa DSP&S
Major Areas of Counseling:
 Learning Disability Instructor, Learning Disability
 Assessment and Instruction, Class
 accommodations, Computer assisted
 instruction. DSPS-Counseling, All majors

Cook, J LaVerne COUNSELING
Major Areas of Counseling:
 Nursing; Veterans; University Transfer, All majors,
 Articulation

Diaz, Sergio
 Main Campus/King City Center
Major Areas of Counseling:
 Early Childhood Education, All majors

Estrella, Elizabeth COUNSELING
Major Areas of Counseling:
 Social & Behavioral Sciences, Humanities,
 Basic Skills, University Transfers, All majors

Madrigal, Millicent EOPS
Major Areas of Counseling:
 EOPS,CARE, First Generation College Going,
 All majors

Quintero, Mercedes TRANSFER/CAREER
Major Areas of Counseling:
 University Transfer, Bilingual, All majors

Szamos, Aron COUNSELING
Major Areas of Counseling:
 University Transfer, Bilingual/ESL, All majors

Uribe-Cruz, Gemma 755-6909
 King City Center/ Main Campus
Major Areas of Counseling:
 Veterans, All majors

Wenger, Violeta 759-6093
 Alisal Campus
Major Areas of Counseling:
 All majors

**ADJUNCT COUNSELORS ARE ALSO AVAILABLE THROUGHOUT THE SEMESTER.
 CALL 755-6820 FOR THEIR SCHEDULES AND FOR AN APPOINTMENT**

Attaway, Tammie
 All majors; Foster Youth Liason

Christensen, Dolores
 All majors

Givens, Richard 755-6848
 All majors

Guzman, Elvia
 All majors

Lewis, Vince 755-6760
 DSP&S: All majors

Malagon, Atanacia
 All majors

Malagon, Miguel
 All majors

Michel-Palacio, Erica 755-6848
 All majors

Pantoja, Martha
 All majors

Payne, Flora
 All majors

Saldana, Nancy
 All majors

Title V Early Support Program
Estrada, Denyss

Foley, Brook

Galvan, Monica

Martinez, Joe

CalWORKS / TRIO 759-6013

Nichols, Norma

Reyes, Nancy

KCC: All majors 386-7100

Lopez, Gabriela

Zuniga, Emily

Instructional Counselors

Cunningham, Tracee

Nee, Sandra

REGISTER

How to Enroll Online

On or after your registration date, log on to www.hartnell.edu and click on PAWS for Students. For first time users of PAWS registration:

LOGGING ON TO THE SYSTEM:

- Start by clicking on “What’s my User ID?” from the Student Menu. You must have either your social security number or Hartnell ID number to obtain your user id.
- Now that you have your User ID, select Log In, enter the User ID provided and enter your six digit date of birth (mmddyy) for your initial password. (Please note that User ID’s cannot be provided over the phone by calling the Admissions.)
- You will be prompted to change your initial password and the system will ask you to create a new password. (Follow the directions on the screen to change your password. Be sure to complete the password hint!)

Once logged in, click on Register for Sections

Choose the type of registration you would like to use:

Search and Register– Use this option if you would like to add classes to your preferred list as you are searching for open sections. Example: If you choose to search for MAT-123, you will then have all of the MAT-123 sections displayed. You will then be able to choose an open section from the list.

Express Registration – Use this option if you have already searched the schedule of classes and know the exact section numbers of the classes you wish to register for. (Example: 0011 is the section # for ANT-10)

Register for previously selected sections – Use this option if you have already placed sections on your preferred list and would like to register for them now.

WHO

Anybody may register online if:

- You are a continuing student from Spring 2015 semester.
- You have submitted an application for the Fall 2015 semester.
- You are a Concurrent Enrollment student (9-12 grades) who has submitted their Approved Concurrent Enrollment form to Admissions & Records.

Note that prerequisites will be verified at the time of enrollment.

See course descriptions for prerequisite information.

WHEN

- Enrollment online is available on or after your priority registration appointment time/date, up through August 14, 2014 for Fall 2015 classes. After June 11, our system may be accessed for enrollment in late start, short-term classes only, or for dropping classes, or for reviewing your grades for past semesters.
- For short-term classes, the online PAWS system is available up to the day before the class begins or up until the class closes (fills).
- PAWS online registration system can be accessed Monday - Saturday, 6:00am to 12:00am. Some Sundays are also available unless system maintenance is being conducted.

CLOSED AND CANCELLED CLASSES:

- Any class may be closed to further enrollment when it reaches the maximum size. Students are entitled to a full refund of enrollment fees for any class cancelled by Hartnell College.

WAIT LISTS & CLOSED CLASSES

- Students will be able to place themselves on a waitlist for closed classes.
- Once you have added your name to the waitlist, you can check your status on PAWS. Click on “Manage My Waitlist.”
- If space becomes available in the waitlisted section, the system will automatically register the first person on the waitlist.
- An email will be sent to the student’s Gmail account to notify them of registration and fees.
- Other students on the waitlist will move up and be allowed to register as space becomes available.
- You can only be waitlisted on one section of a course at any one time

Students who are still on waitlists when classes begin must attend class the first day, obtain an add code, and complete the registration process by the deadline.

Please note: Waitlists will close for all students Thursday, June 11, 2015 and the option to have your name placed on a waitlist is no longer available

ALL REGISTRATION RULES STILL APPLY WHEN USING WAITLISTS

- Current application for admissions must be on file with the Admissions and Records.
- Students must be free of a conflicting course schedule.
- Students must meet prerequisite and co-requisite (if applicable). See a Counselor for a Prerequisite Clearance.*
- Students must not have any HOLDS on their academic record.
- Students must have an Excess Units Petition on file if enrolling in 18+ units.
- K-12 Concurrent Students must have their approved Concurrent Enrollment Petition on file with Admissions and Records.

*ELECTRONIC PREREQUISITE CHECKING

All prerequisite courses are listed after the course descriptions in the Schedule of Classes. If you met the prerequisite at another college, you must see a counselor immediately to obtain a Prerequisite Clearance Form. Unofficial or Official transcripts must be provided. Prerequisite Clearance Forms may take up to 2 working days to process once submitted to the Admissions and Records Office.

DROPS/NO SHOWS:

- Students who are not present at the first class meeting may be dropped by the instructor as a “no show”. However, **it is the student’s responsibility to drop any class in which he/she is not planning to attend.** Failure to do so may result in an “F” grade. Students may drop a class by using PAWS. An instructor’s signature is NOT required to drop.

HARTNELL COLLEGE – FALL 2015
REGISTER

STEP 5

Schedule Changes (Add/Drop Period):
August 18 - 29, 2015

ADDS: No full semester course may be added after the published deadline **August 29, 2015**. The Add Code must be processed using PAWS for Students by midnight Saturday, August 29, 2015.

As of the first day of the class, regardless of whether the class is open or closed, you must get permission from the instructor by obtaining an **Add Code**. Instructors will only issue an Add code before or after class. **PLEASE DO NOT INTERRUPT THE INSTRUCTOR WHILE THE CLASS IS IN SESSION.** Instructors can also be contacted through their campus email. To obtain the instructors email address, please refer to the directory on www.hartnell.edu or through the instructor's instructional department.

The Add Code works only with our PAWS for Students online registration system. The Add Code has an expiration date, so register immediately. All registration rules still apply for students using Add Codes. Students are ultimately responsible for successfully completing their enrollment using the Add Code on the online registration system PAWS for Students to ensure they are registered for the class.

PLEASE DO NOT INTERRUPT THE INSTRUCTOR WHILE THE CLASS IS IN SESSION TO OBTAIN AN ADD CODE

How to Use Add Codes

- The Add Codes works only with our PAWS for Students online registration system. Regardless of whether the class is open or closed, as of the first day of the class, the Add Code is required to add a class.
- The instructor will assign an Add Code to the student on an authorization form. Along with the Add Code, the authorization form will include the course name and number, section number, and Add Code expiration date.
- The Add Codes are effective starting on the first day of the class. Register immediately on PAWS, the codes have an expiration date. After the expiration date, the Add Code will no longer give you access to enroll in the class.
- The Add Code can only be used once. Once it is used, the code expires automatically.
- Add Codes can only be used on PAWS for Students at www.hartnell.edu. Computers are available in the lobby of the CALL building and in the library. Student Ambassadors are available for PAWS registration assistance.
- All registration rules still apply when using Add Codes
 - Application for admissions must be on file with the Admissions and Records Office
 - Students must be free of a conflicting course schedule.
 - Students must meet prerequisite /co-requisite (if applicable)
 - Students must not have any HOLDS on their academic record.
- Student must have an Excess Units Petition on file if enrolling in 18+ units.
- K-12 Concurrent Students must have their approved Concurrent Enrollment form on file with Admissions and Records.

To ensure a smooth registration, please be sure that you have access to your PAWS account and are clear of these registration rules. If you are unable to complete your registration due to one of the registration rules, you will need to register in-person with Admissions and Records before your Add Code expires. Please bring the Add Code authorization form with you.

ELECTRONIC PREREQUISITE CHECKING

All prerequisite courses are listed after course descriptions in this schedule. If you met this requirement at another college, you must see a counselor immediately to obtain a Prerequisite Clearance form. Unofficial or Official transcripts must be provided. Prerequisite Clearance Forms may take up to 2 working days to process once filed in Admissions & Records.

NOTE: PAWS system is a faster and more convenient registration process. Payments can also be made by using PAWS for students.

Add Code Registration

Registration Tips:

Example for an English 1A section 4126:
 ENG-1A-4126; Subject = **ENG**, Course Number = **1A**, Section = **4126**

- Choose a subject from the drop down selection ie choose English for ENG.
- Enter both the course number ie 1A and the section number ie 4126
- Choose a Term from the drop down selection
- Enter a valid 4 digit Add Code.

Below is the example of ENG-1A-4126 with Add Code 0899

Subject	Course Number	Section Number	Term	Add Code
English	1A	4126	Spring 2011 Semester	0899

STEP 6

PAY FEES

Fees and Tuition

Fee Type	Amount	Required of
Enrollment Fee	\$46.00 per unit* (No maximum)	All students*; (waived for those who qualify for BOGW)
Non-Resident/Foreign Student Tuition	\$200.00 per unit*	All Non-California residents (must be paid in addition to enrollment fee)
Student Activities Fee**	\$10.00 per semester	All students; unless the student applies for a Student Activities Fee Waiver from the Office of Student Life.
Student ID Replacement	\$5.00 per card	All students; payable at the Cashier's Office then show the receipt to the Office of Student Life for duplicate card.
Parking Fee***	\$40.00 per semester \$20.00 per semester for (Financial Aid Students) OR \$2.00 daily permit	All vehicles must park in designated student parking spaces only; this includes evenings and Saturdays.
Transcript Requests (official)	\$6.00 per copy (first two copies are free)	All students; payable at the time of written transcript request
Transcript Request Rush Service	\$12.00 per copy in addition to the \$6.00 per copy fee	All students; payable at the time of written transcript request
Faxing of Transcripts	\$12.00 per copy in addition to the \$6.00 per copy fee	All students; payable at the time of written transcript request
Late Graduation Petition	\$20.00	All students; payable at the time of submission of late graduation petition
Duplicate Diploma	\$20.00 per copy	All students; payable at the time of written request
Record Subpoena	\$15.00	All students; payable at the time of written request

FINANCIAL Assistance We Can Help you!

You are encouraged to call (831) 755-6806 or visit the Financial Aid Office (CALL Building), or visit the website at www.hartnell.edu/financial_aid/ for more information.

Financial Aid Programs consists of programs, which are funded and regulated by the federal and state governments. The programs consist of three different types: Grants, Work and Loans.

Grants – A Grant is money which students do not have to work for or repay. Students with bachelor's degrees are not eligible for grants.

Federal Pell Grant – Grants may range from \$1,113 - \$5775 per year. Grant awarded according to formula based on need.

Federal Supplemental Education Opportunity Grant (FSEOG) –will range from \$100 to \$200 per academic year depending on Federal Allocations.

Board of Governors Fee Waiver (BOGFW) – is a financial assistance program to offset enrollment fees. The Financial Aid Office determines student eligibility based on state guidelines and waives enrollment fees if eligible.

Cal Grants A, B, C, CA Dream Act – Students can only receive one type of Cal Grant. California Student Aid Commission awards this state grant.

Federal Work Study – Self Help Aid Work. Earn up to \$3,000 in an academic year.

Applying for federal financial aid is free!
Apply on line at www.fafsa.ed.gov

NOTE: Fees shown are those in effect at the time of publishing and are subject to change*.

Fees may be paid by cash, check, VISA or MasterCard for the exact amount.

*The District reserves the right to change enrollment and non-resident tuition fees, based on state legislation.

All fees are due by the deadline dates or you will be dropped from all of your Fall classes.

See the New Student Fee Collection Policy on the next page.

STUDENT ACTIVITIES FEE**

The Student Activities Fee is a student fee charged per semester at all campuses. This fee will fund activities and services for students for the entire Hartnell College student body. Part of this fee supports the Associated Students of Hartnell College, student clubs, governance activities, and the student I.D. card. (CatCard)

Photo identification is required when you use many of the services at Hartnell College. During the semester, photo I.D. services will be available in the Office of Student Life (C-140).

For a complete list of other services/benefits please stop by Office of Student Life located in the Student Center, C-140.

PARKING FEES***

For fall and spring semesters, students must request a parking refund from the Cashier's Office. A 100% refund will be given through the second week of the semester upon complete withdrawal from classes. The parking permit must accompany the Request for Parking Refund form. The same requirements apply to summer session; however, a 100% refund is only given through the first week of the session.

**The District reserves the right to change parking fees based on Hartnell College Board Policy 2255.

PAY FEES

Student Fee Collection Policy – FALL 2015

Payment Deadlines

All students are required to pay their enrollment fees and any outstanding balances by the deadline or you will be dropped from all Fall 2015 classes. If you add classes after your initial registration, you must check your account balance and pay any additional fees before the next payment deadline or you will be dropped from all your Fall 2015 classes, even those you registered for earlier.

DON'T WAIT IN LINE, PAY ON-LINE!

In addition to paying your fees at the Cashiers' Office, you can pay your fees on-line through PAWS at www.hartnell.edu. The system accepts VISA, MasterCard, American Express and Discover Cards.

If you register/add classes between the dates shown below:	You <u>MUST</u> Submit BOG fee waiver *for Fall 2015 to Financial Aid* or Student Veterans see VA Representative**, or Dept. of Rehab Students*** see the Cashier by these dates:	OR You <u>MUST</u> pay by the deadline below for ALL your Fall classes to avoid being dropped
April 20 – May 14	Tuesday, May 12, 2015	Thursday, May 14, 2015
May 15 – June 11	Tuesday, June 9, 2015	Thursday, June 11, 2015
June 12 – July 9	Tuesday, July 7, 2015	Thursday, July 9, 2015
July 10 – August 14	Tuesday, August 11, 2015	Friday, August 14, 2015

*The BOG fee waiver program waives enrollment/tuition fees for eligible California residents for the 2015 – 2016 academic year.

If you are a **Veteran (VA) Student, you must see the VA Representative by the dates indicated above to ensure you will not be dropped for non-payment for Fall 2015.

***If you are a **Department of Rehabilitation Student**, you must submit a voucher from the Department of Rehabilitation to Hartnell's Cashier's Office by the dates indicated above to ensure you will not be dropped for non-payment for Fall 2015.

Financial Assistance Available

Those requiring financial assistance should register for financial aid early! If you are a financial aid student or need financial assistance, stop by the Financial Aid Office. To ensure that your financial aid will be processed for the Fall semester fees owed, you must complete your FAFSA application for 2015 - 2016 by May 1, 2015 or file a BOGW Fee waiver by the date note above.

Out-of-State Tuition Assistance Request

Out-of-State Students looking for assistance in paying their out-of-state tuition and enrollment fees may be able to request a Delay of Payment. (The Delay of Payment request is **NOT** available to International Students on an F1 Visa.)

To obtain a "Petition for Delay of Payment of Enrollment/Tuition Fees for Out of State Student" you may complete the paper application that is in this schedule of classes or you may pick up a form at the Financial Aid Office.

NOTE: Petitions for Delay of Payment forms must be submitted **each** semester in which you wish to request assistance by the established deadline. To maintain continued eligibility, you must fulfill your previous semester's obligation to pay your full balance by the date specified on your last Petition for Delay of Payment form.

PAY FEES

Money Matters

Hartnell College participates in the Chancellors Office COTOPs program which is a collection process for any unpaid outstanding balance on your student account. Unpaid balances are reported once a year to the Franchise Tax Board and will affect any eligibility for State Tax Refunds.

Student Enrollment Fees Refund Information

For all Enrollment and Non-Resident Tuition Refunds a reversal of enrollment or tuition shall be made in accordance with the schedule listed below for reduction in program or withdrawal from class(es). Note, that class(es) must be dropped by the end of the 2nd week for full semester classes. We begin processing refunds the week following the last day of the add/drop period.

Full Semester Classes (16-to 18-week Classes)

- A 100% refund is given upon withdrawal during the first two weeks of the semester.
- No refund or credit is given after withdrawal beyond the second week of the semester, even if registration occurred after the 1st week of school.
- Refunds will not be processed for amounts under \$10.00, you may use the credit to pay other fees or apply to the following term.
- If no Enrollment Fee Refund Request form is submitted, credit balances may be applied or carried forward to future semesters.
- All refunds may be processed through your HigherOne account

Summer and Short-Term Classes

The refund/reversal for short-term classes is based on the length of the class and the number of days per week the class meets.

- A 100% refund is given upon withdrawal by the 10% point.
- No refund is given after the 10% point.
- Refunds will not be processed for amounts under \$10.00
- If no Enrollment Fee Refund Request form is submitted, credit balances may be applied or carried forward to future semesters.
- All refunds may be processed through your HigherOne account

Example:

Course is	100% Refund if Withdrawal
Scheduled:	is completed by the End of
4-week session	2 nd day of session
6-week session	3rd day of session
8-week session	4 th day of session

Note: Classes meeting fewer weeks or fewer days per week will have shorter withdrawal periods based on their 10% point.

Financial Aid Enrollment Fee Refunds

If subsequent to paying enrollment fees, a student becomes eligible for financial aid and receives an enrollment fee waiver (BOGFW), the student should contact the Cashier's Office.

Non-Resident/Foreign Tuition

The refund process shall be initiated upon receipt of an Enrollment Fee Refund Request form to be submitted by the 4th week of classes to the Cashier's Office. Class(es) must be dropped before requesting a refund. If no Enrollment Fee Refund Request form is submitted, credit balances may be applied or carried forward to future semesters.

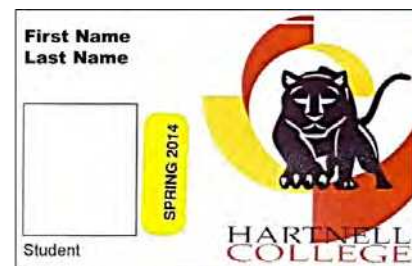
The schedule of refunds for non-resident/foreign tuition is below.

Fall/Spring Semesters	Refund Amount
Before or during the first week of the session	100% of the original fees paid
During the second week of the session	75% of the original fees paid
During the third week of the session	50% of the original fees paid
During the fourth week of the session	25% of the original fees paid
Summer Sessions	Refund Amount
Before or during the first week of the session	100% of the original fees paid
During the second week of the session	50% of the original fees paid
During the third week of the session	25% of the original fees paid

HARTNELL COLLEGE – FALL 2015
HARTNELL COLLEGE CATCARD

The Hartnell College ID (CatCard) is the official identification card for all Hartnell College students, faculty and staff. The Hartnell College Student ID Card (which carries the student's picture, name, student ID number, library bar code, and validation sticker) is issued to new students free of charge one time when they first attend Hartnell College. New students receive their validation sticker (if all fees have been paid) when they pick up their new card; continuing students, however, will receive validation stickers (if all fees have been paid) every subsequent semester enrolled at Hartnell College, and will be issued by the Office of Student Life or Cashier's Office. The sticker is applied once all fees have been paid and serves as proof of enrollment each semester.

**Sample of New Hartnell
College Student ID Card**



The Hartnell College Student ID Card will be replaced if the magnetic stripe on the card does not appear to be functioning properly. I.D. Cards which are lost, stolen, damaged by student, or in need of a new picture will be replaced at a cost of \$5.00. All other reasons for replacement of the Hartnell College Student ID Card will be assessed on an individual basis by the Office of Student Life.

WHERE DO I GET MY STUDENT ID CARD?

Location: Student Center C-140
 Monday-Thursday 9:00 am - 6:00 pm
 Friday 8:00 am-5:00 pm

King City Education Center
 Monday-Thursday 9:00 am - 4:00 pm

NOTE: Printed receipt showing student has paid for the Student Activities Fee for the semester is required.

WHAT CAN I DO WITH MY ID CARD?

Your ID Card can be used at the following locations:

Copier/Printing Dollars - Are required in order to use the printers, copiers.

Library - Also serves as your library card.

Book Voucher - Book assistance program from ASHC.

Bookstore - Can be used to purchase items in the Hartnell College Bookstore.

Cafeteria - Can be used to purchase food items.

MST Free Fare Zone - Free fare between Hartnell Campuses.

Western Stage - Free admission to all Western Stage productions.

Free admission - To home games.

Merchant Discounts - Local merchants may provide purchase discounts.

HOW DO I DEPOSIT MONEY ON MY STUDENT ID CARD?

Hartnell College students have the capability to deposit money via Automatic Deposit Machine (ADM) located on the main campus at the Library and Learning Resource Center and near the Business Services office in the E Building. An ADM is also located at the King City Center. Students can also make a deposit to their card using the Hartnell College's homepage using a credit card.

ID CARD REFUNDS

A refund may be requested, prior to July 25 for the previous academic year, for balances over \$10.00 at the Cashier's window. A check will be issued within six weeks of the request.

ID CARD Funds

ID Card balances, for the prior academic year, will be forfeited after July 25. Students should spend funds on their card prior to this date to avoid loss of funds.

ID CARD LIFE

ID Cards are issued to students on their first semester at Hartnell. ID Cards for returning students are activated upon payment of the Student Services/Activity fee. All funds put on ID Cards must be used up before July 25.

High School Juniors, Seniors and AP Students are invited to use the Hartnell Library. To get a library card/Hartnell identification card, please visit the Circulation Desk within the Library.

STAY ON TRACK**Department of Supportive Programs and Services (DSP&S)**

DSPS offers comprehensive support services and accommodations to meet students' disability-related academic needs.

Students with documented disabilities may receive services such as:

Academic Accommodations

Alternate Media

Assistive Technology

Career

Deaf Services/Interpreting

Disability Management and Personal Counseling

Learning Disability Assessment

Additionally, DSPS offers instruction courses designed to address the needs of students with disabilities.

For more information stop by the DSP&S office in B 107 or telephone the DSP&S office at (831) 755-6760

EOPS/CARE

For more information visit our office or our website:

www.hartnell.edu/students/eops



OFFICE HOURS:

Monday - Friday 8:00am – 5:00pm,

Phone: 755-6860

OFFICE LOCATION:

Student Services, Building B

Room 130

The Student Support Services/TRIO Program

The Student Support Services/TRIO Program is a federally funded student retention program designed to assist 160 first-generation and/or low-income and/or certified disabled students as they earn their associate degree from Hartnell College and/or transfer to a public university. The services provided by Hartnell College TRIO/Student Support Services are designed to assist our students to graduate and transfer.

Our Primary Services Include:

Academic Counseling & Guidance, Tutoring, Peer Advising, Freshmen Year Experience, Freshmen Summer Transition (STP) Program.

Our Secondary Services Include:

Study Center, Textbook Lending Library, Visits to 4-Year Universities, Personal Finance Workshops, Cultural & Campus Activities, and FAFSA and Scholarship Aid.

To qualify for SSS/TRIO, a student must:

*Be a citizen or legal resident of the United States

*Be at full-time student (12 units), working toward an AA degree at Hartnell College and/or planning to transfer to a university

*Have completed less than 50 degree applicable units

*Have an academic need and:

-Have financial need according to Federal financial aid criteria and/or be a first generation college student (meaning neither parent has earned a Bachelor's degree). For more information & for workshop dates please contact us by phone at (831) 759-6013

STAY ON TRACK**Veterans' Services**

Hartnell College is approved as an institution of higher learning for veterans and veterans' dependents entitled to educational assistance. The Veterans Office staff provides assistance to Veterans and dependents in planning educational programs, referrals to community agencies, as well as helping students make the transition from military to student life at Hartnell. Additional services include: computers and printing for student use, Veterans Book Lending, on site tutors, and Veterans Club activities. Certification to the Veterans Administration for educational benefits and admissions enrollment in the College are separate functions. The College's Certifying Official is located in the Veterans Office. It is important that VA beneficiaries notify both the Admissions & Records Office and the College's Certifying Official before the enroll in classes. Additional Veterans information is located in the Admissions section of this catalog under Service Member's Opportunity College, and non-traditional credit (military courses, MOS DANTES, etc.). For further information, please refer to our website at www.hartnell.edu/veterans-service-center, or call (831) 755-6909. The Veterans Office is located in the Student center Building C-138.

Foster & Kinship Care Education

The California Community Colleges have established the Foster Youth Success Initiative (FYSI) to assist former foster youth in accessing and successfully completing college. FYSI Liaisons are located in the Student Support Services Departments. For more information, call (831) 770-7039.

Mathematics Engineering Science Achievement**WHAT DOES MESA OFFER?**

- MESA Student Center in MER30 where students can study in a supportive environment;
- Computer equipment and space for study groups in the Student Center;
- Tutoring for individuals and groups in transfer level math and science courses;
- Academic Excellence Workshops that accompany some math and science classes;
- Academic, career, and personal counseling;
- Workshops on scholarships, internships and financial aid;
- Field trips to universities, science museums, industries, and research centers; and
- Book check-out program.

If you are interested in joining the program and would like to pick up an application, drop by MER30, and learn more about the program.

ACADEMIC REQUIREMENTS

MESA students must

- be a math, science, engineering or computer science major;
- intend to transfer to a four-year college;
- be eligible to take Math 121 (Elementary Algebra) or higher-level math;
- sign an enrollment application; and
- prepare a three-year education plan.

When applying to the Hartnell College MESA Program, students must qualify under both the Educational and Financial Criteria.

Education Criteria:

1. First-generation college student
2. Attended federally designated high school
3. Under 24 years old and living independently
4. Began with math assessment below MAT121

Financial Criteria:

- Eligible for EOPS
- Board of Governors Fee Waiver
- GAIN Participants
- Receiving Financial Aid
- Work-Study Eligible
- TRIO Programs Participants

HARTNELL COLLEGE – FALL 2015

Attendance Policy

Regular attendance and consistent study are student responsibilities and the two factors which contribute most to a successful college experience. A College student is expected to attend all of his/her class sessions. It is the responsibility of each student to know the attendance and absence policy of each class in which he or she is enrolled.

Failure to attend class can result in a lower grade or dismissal from class. Any student who stops attending a class without officially dropping it in the Admissions & Records Office may receive a grade of "F."

The College's attendance policy relies on the following five basic premises:

1. Students who do not attend the first class meeting may be dropped and may be replaced by other students unless the student notifies the instructor in advance.
2. Any absence from class is detrimental to a student's progress in that class; therefore, an "excused" absence is no less serious than "unexcused." Participation in curricular and extra-curricular College activities is acknowledged to be an integral part of a student's total educational experience. Prior approval from the instructor is necessary for this participation not to be considered an absence.
3. Any lack of attendance which leads an instructor to judge that unsatisfactory progress is being made may result in the student being dropped. Absence from a full semester class in excess of two weeks (consecutive or non-consecutive) may result in the instructor dropping the student. That is, a student may be dropped after missing one more class meeting than twice the number of class meetings per week.
 - *Absences in excess of one week (consecutive or non-consecutive) from a Summer session class, or any regular semester class from 6-17 weeks in duration, may result in the instructor dropping the student. That is, a student may be dropped after missing one more class meeting than the number of class meetings per week.*
 - *Absence in excess of 10% of the scheduled class meetings in classes from 1-5 weeks in duration may result in the instructor dropping the student. That is, a student may be dropped after missing one more class meeting than 10% of the total number of scheduled class meetings.*
4. When a student is dropped due to the attendance policy, the assignment of a "W" will be based on the drop occurring before the fourteenth week for a full semester class. After the fourteenth week, no drops are allowed, and the only grades given will be A, B, C, D, F, P, and NP. **It is the student's responsibility to withdraw formally from classes by the last day to withdraw with a "W."** Any student who stops attending a class without officially dropping it in the Admissions & Records Office may receive a grade of "F."
5. If the student has been dropped due to the attendance policy, the instructor may reinstate the student only if all of the following conditions are met:
 - a. the student had been doing satisfactory work,
 - b. in the judgment of the instructor, the student has a reasonable chance of passing the course, and
 - c. the student verifies extenuating circumstances beyond his/her control.

The student must complete a student reinstatement form with supporting documentation. Student reinstatement forms can be obtained from the Admissions & Records Office.

If the student is denied reinstatement, the student may petition the VP of Student Affairs.

Rev.02/25/11

HARTNELL COLLEGE – FALL 2015
ALERT: Important Course Repeat Policy Update

The Hartnell College Course repetition policy has now changed significantly. This could have an impact on many students and it is important that you understand this change as you select your courses. Students may no longer enroll in the same course more than three times at Hartnell College. Please note that “current enrollments” in all courses will now be calculated towards this enrollment maximum. As an example, if you previously earned a “W” in Math 123, are currently enrolled in Math 123 this Spring and are now attempting to take Math 123 one more time in Fall 2014, this would be considered your “third enrollment” and subject to approval from Counseling.

Student Action:		What happens:	What 's at stake and why this is important to know:
1	1 st enrollment in a course	If you withdraw (receive a “W”) or don't pass the course, this is called your first “attempt” at the course.	This is your first of three attempts/enrollments. Before you decide to drop, remember that you only have two possible additional opportunities to complete this course.
2	2 nd enrollment in the course	This is called your “first repetition” of the same course. The system will allow you to enroll on your own.	Be sure you are prepared to complete the course successfully this time. This will be your last opportunity to enroll in the course without prior authorization from Counseling!
3	3 rd enrollment in the same course	This is called your “second repetition” of the same course. You cannot enroll in the course this time without first meeting with a counselor to submit a Course Repetition Form.	Before being allowed to enroll in the course a third time, you may be advised by the Counselor to re-take the placement assessment to determine if you have appropriate skills to be successful in the course.

Question: So why the new stricter Course Repeat policy? This is a new requirement being imposed by the state of California. This is not a Hartnell College's regulation but a regulation that is in place at all 112 California Community Colleges.

Question: But what if I need the course to complete my requirements to transfer and have two W's and an F? This could prevent me from transferring! You should meet with a Counselor to discuss your situation. The Counselor may recommend that you submit a petition for special consideration to the Vice President for Student Affairs Office. Keep in mind, however, there's no guarantee it will be approved and you may need to take the equivalent course at another community college.

Question: Will exceptions ever be made for fourth enrollment requests? In rare instances exceptions will be made, but you will have to submit a Course Repetition Appeal form. You will also need to explain why a fourth (4th) enrollment is necessary. Please talk to a Counselor first and he/she will let you know if they recommend that you complete a petition for special consideration. If the Counselor recommends an appeal, then you must complete and submit the form to the Vice President for Student Affairs Office.

Question: If my professor writes a letter on my behalf, will that help? Not really. It's important that you consider the number of units you can successfully complete with your life responsibilities and realize that it may not always be a good idea to withdraw from a course. **Dropping a course requires careful consideration -- more so now than ever before.**

Question: Can I re-take a course at another community college if I've already attempted the course three times at Hartnell College? Yes, you can but your transcript at Hartnell College will remain unchanged. Please see a Counselor for further details.

Question: Is there a specific time frame that is used when reviewing my courses? Yes, as it relates to this new regulation, your total academic history will be used in determining your course repetition eligibility. Hartnell's computer system for records goes back to 1983.

Question: Do you have any final advice for me? Yes, we recommend you do the following:

Talk to your instructor-get to know him/her	Attend & participate in all of your courses	Submit your homework on time
Read your course syllabus	Ask questions in class	Sit in the front row
Work in study groups	Get a tutor – they are free	Manage your time

HARTNELL COLLEGE – FALL 2015

Course Audit Policy

The Board authorizes a person to audit a community college course, and the district may charge that person a fee pursuant to CEC section 76370. The CEO or designee establishes procedures to course audit. Auditing fees will be charged as authorized in BP 5030 and published in the schedule of classes for each term.

GENERAL REGULATIONS

Course Audit may be allowed under the following conditions:

1. Auditors must be eligible for admission to the college as regularly enrolled students.
2. Auditors must have exhausted their eligibility to enroll in the course for credit.
3. Students enrolling for credit will have priority in all credit classes. Auditors are required to attend the first class meeting but will be permitted to register for the course only at the conclusion of the add/drop period and on a space available basis, but no later than the third week of classes for the fall/spring semesters and two weeks for summer/intersessions.
4. Course outline of record must reflect the course is eligible for audit.
5. K-12 Concurrent Enrollment students are not permitted to audit.
6. Faculty members instructing audit-eligible courses have the right to refuse auditors.
7. Audited classes will not be posted to the student's academic transcript.
8. No transfer from audit to credit status or the reverse will be permitted.
9. Auditors will not be charged the regular enrollment fee that is paid for credit enrollment. As established in Education Code 76370, a non-refundable audit fee will be charged and is payable by the end of the fourth week of classes for the fall/spring semesters and third week for summer/intersession. Students enrolled in ten or more credit units will not be charged a fee for auditing three or fewer units per semester.
10. Regular material fees and/or course costs will be charged to auditors.
11. Auditors will be allowed to purchase parking permits.
12. The non-resident tuition fee will not apply to auditors.

AUDITING PROCEDURES

1. A prospective auditor will bring the "Petition to Audit" form to the instructor at the conclusion of the add/drop period.
2. If the instructor approves, s/he signs the form.
3. The auditor then secures the signature of the Area Dean.
4. The auditor returns the completed petition to Admissions & Records.
5. The auditor will be required to pay a non-refundable audit fee of \$15.00 per unit, payable immediately after registering at the Cashier's Office, and will be charged for all instructional materials.
6. The auditor will give the yellow copy of the Petition to Audit form to the instructor to indicate that the auditor has paid the audit fee.

COURSES

ADMINISTRATION OF JUSTICE – 1, 2, 3, 4, 5, 10, 11, 12, 21A, 25, 30, 33, 34, 36, 50, 51, 61, 100

ART – 100, 101, 102, 103

BIOLOGY – 5

BUSINESS – 18, 50, 109, 150,

CONSTRUCTION – 101, 104, 128, 136, 140, 142, 144, 146, 149, 154

DRAFTING – 50, 52, 64, 70, 71, 72

ESL – 101, 227A, 227B, 233, 237A, 237B, 265

MATH – 2, 12, 16, 123

MUSIC – 1A, 1B, 20, 21, 23.1, 23.2, 23.3, 23.4, 23.5, 24, 26, 29.1, 29.2, 29.3, 29.4, 29.5, 34.1, 34.2, 34.3, 34.4, 34.5, 50B, 51B, 52A

PHYSICAL EDUCATION ACTIVITY – ALL PEAC COURSES

SPANISH – 1, 1S, 1X, 2

WELDING – 52, 53, 54, 57, 58, 150, 151

Standards of Student Conduct

The documents in this section include and refer to the Hartnell Community College Governing Board policies for Students; BP 5500 Standards of Conduct, BP 5505 Student Complaints and Grievances, and BP 5230 Drug Free Campus – Students.

As an institution of higher education, Hartnell College is dedicated to providing an environment, programs, services, and instruction that helps expand the abilities, preparation, contributions, and growth of students. We take this responsibility seriously. A student enrolling at Hartnell College assumes an obligation to act in a manner compatible with the College's functions as an educational institution. These regulations apply on campus and at all College-sponsored activities or at activities sponsored by College clubs or organizations on or off campus, except where specifically limited. Students shall be subject to College discipline for any student misconduct, which occurs at any off-campus facility or college-approved or sponsored function.

Adherence to Standards

All Hartnell College students are required to familiarize themselves with, as well as to conform to, College rules and regulations governing personal conduct on all campuses of the institution.

Violation of such rules and regulations will be subject to disciplinary action.

- Hartnell College Student Handbook
- Student Complaint Form

Other Complaint Processes

Students and members of the public who desire to file a formal complaint with the California Community College Chancellor's Office or the Accrediting Commission for Community & Junior Colleges (AACJC) may do so by following the web links shown below:

Chancellor's Office

- [California Community Colleges Chancellor's Office > Complaints Form](#)

Accrediting Commission for Community & Junior Colleges

- Accrediting Commission for Community and Junior Colleges | Western Association of Schools and Colleges

HARTNELL COLLEGE – FALL 2015 TELEPHONE NUMBERS and OFFICE HOURS

Academic Affairs 770-7090 Monday - Friday 8:00am-5:00pm Includes: Art, Humanities, & Communication 755-6905 Math, Science, & Engineering 755-6875 Social & Behavioral Sciences and Accreditation 755-6739 Western Stage 755-6987	Bookstore 755-6775 Monday 7:45am-5:00pm Tuesday-Thursday 7:45am-6:30pm Friday 8:00am-2:00pm	Fundamentals Across Careers & Transfer Skills (FACTS) 755-6905 Monday - Friday 8:00am-5:00pm
Academic Learning Center 755-6909 Monday - Friday 8:00am-5:00pm	Cafeteria 759-6000 Monday - Thursday 7:30am-8:30pm Friday 7:30am-2:00pm	HEP 770-7070 Monday/Thursday 9:00am-7:00pm Friday 9:00am-4:00pm
Academy for College Excellence (ACE) 755-6723 755-6905 Monday - Friday 8:00am-5:00pm	CalWORKS 755-6860 Monday - Friday 8:00am-5:00pm	King City Education Center 386-7100 Monday - Friday 8:00am-5:00pm
Admissions & Records 755-6711 Monday - Thursday 8:00am-6:00pm Friday 9:00am-1:00pm	Cashier 755-6998 Monday - Thursday 8:30am-4:30pm Friday 9:00am-1:00pm	Library & Learning Resource Center 755-6872 Computer & Media Services 759-6091 Reference Services 759-6078 Monday-Thursday 8:00am-9:00pm Friday 8:00am-4:00pm Saturday 10:00am-2:00pm
Alisal Campus Admissions & Records 759-6093 Monday-Thursday 9:30am-6:00pm	Counseling Office 755-6820 Monday - Friday 8:00am-5:00pm Counseling Available Monday - Thursday 8:00am-7:00pm Friday 8:00am-4:00pm	Nursing & Health Sciences 770-6146 770-6148 Monday - Friday 8:00am-5:00pm
Advanced Technology–Alisal Campus 755-6960 Monday - Thursday 8:00am-7:00pm Friday 8:00am-5:00pm Includes: Agriculture Auto Technology Computer Science Construction Diesel Technology Drafting Precision Technology Welding	Evening & Weekend Programs 755-6721 Monday-Thursday 9:30am-9:00pm Friday 11:30am-9:00pm Saturday 8:30am-1:30pm	Physical Education, Health Education, Athletics 755-6830 Monday-Friday 8:00am-5:00pm
Assessment Center 759-6054 Monday - Friday 9:00am-5:00pm	DSP&S 755-6760 Monday – Friday 8:00am-5:00pm Thursday 8:00am-6:00pm	Scholarship Office 755-6811
	EOPS 755-6860 Monday-Friday 8:00am-5:00pm	Student Life 755-6734 Monday-Friday 9:00am-6:00pm
	Financial Aid Office 755-6806 Monday - Thursday 8:00am-6:00pm Friday 9:00am-1:00pm	Student Support Services/ TRIO Program 759-6013 Monday-Friday 8:00am-5:00pm
		Tutorial Center 755-6815 Monday - Thursday 9:00am-5:00pm Friday 9:00am-2:00pm

HARTNELL COLLEGE EMERGENCY COMMUNICATIONS INFORMATION

Campus Safety:	755-6888
Campus Safety King City:	386-7131
Maintenance:	755-6950
Facility Emergency Hotline:	796-6222
Weekend and Evening Program:	755-6721

Website Pop-up Emergency Notice: www.hartnell.edu

PARKING PERMIT INFORMATION

HOURS OF OPERATION AND ENFORCEMENT

- Parking fees will be ENFORCED from 8:00 am to 8:00 pm Monday through Friday.
All zones, red (emergency), blue (handicapped), orange (staff parking), and green (limited) will be enforced during the above hours.
- Parking fees will not be enforced on the weekends or during school holidays except for red zones and handicapped, which will be enforced 7 days a week.

STUDENT PARKING PASS

- The student parking pass allows you to park in any student parking space and in any lot.
- The student parking pass costs \$40 per semester (\$20 for Financial Aid Students).
- The student parking pass must be plainly displayed on the rear view mirror or the vehicle will be ticketed.
- Abandoned vehicles will be towed.

For Complete Parking Regulations go to www.hartnell.edu/safety and click on the link.

DAILY RATE

- Parking is two dollars a day (\$2) in all lots including the Parking Structure.
- Parking permit vending machines located in all surface lots require quarters.
- In all lots the \$2.00 permit must be plainly displayed on the dashboard for the vehicle campus security.

**HARTNELL COLLEGE – FALL 2015
FINAL EXAM SCHEDULE**

Date	8:00 a.m. – 11:00 a.m.	11:30 a.m. – 2:30 p.m.	3:00 p.m. – 6:00 p.m.
MONDAY DECEMBER 14	All classes meeting daily, MWF, four meetings per week, or any MW or F combination starting at 8:00 a.m. or 8:30 a.m.	All classes meeting daily, MWF, four meetings per week, or any MW or F combination starting at 11:00 a.m. or 11:30 a.m.	All classes meeting daily, MWF, four meetings per week, or any MW or F combination starting at 3:00 p.m. or 3:30 p.m.
TUESDAY DECEMBER 15	All classes meeting TTH or any TTH combination starting <i>before</i> 9:00 a.m. (7:00 a.m., 7:30 a.m., 8:00 a.m., or 8:30 a.m.)	All classes meeting TTH or any TTH combination starting at 11:30 a.m., noon or 12:30 p.m.	All classes meeting TTH or any TTH combination starting at 2:30 p.m. or later.
WEDNESDAY DECEMBER 16	All classes meeting daily, MWF, four meetings per week, or any MW or F combination starting at 9:00 a.m. or 9:30 a.m.	All classes meeting daily, MWF, four meetings per week, or any MW or F combination starting at noon or 12:30 p.m.	All classes meeting daily MWF, four meetings per week, or any MW or F combination starting at 7:00 a.m., 7:30 a.m., 2:00 p.m. or 2:30 p.m.
THURSDAY DECEMBER 17	All classes meeting TTH or any TTH combination starting at 9:00 a.m. or 9:30 a.m.	All classes meeting TTH or any TTH combination starting at 10:00 a.m., 10:30 a.m. or 11:00 a.m.	All classes meeting TTH or any TTH combination starting at 1:30 p.m. or 2:00 p.m.
FRIDAY DECEMBER 18	All classes meeting daily, MWF, four meetings per week, or any MW or F combination starting at 10:00 a.m. or 10:30 a.m.	All classes meeting daily, MWF, four meetings per week, or any MW or F combination starting at 1:00 p.m. or 1:30 p.m.	All classes meeting daily, MWF, four meetings per week, or any MW or F combination starting at 4:00 p.m. or 4:30 p.m.

Short courses are to have their final examinations during their last class meeting, which may include the week of finals if the classes end within the week of DECEMBER 14 through DECEMBER 19, 2015.

Evening and Saturday classes are to meet at the regular time during the finals week and are to have their final examination as follows:

Monday	December 14
Tuesday	December 15
Wednesday	December 16
Thursday	December 17
Friday	December 18
Saturday	December 19

Monday/Wednesday	December 16
Tuesday/Thursday	December 17

Students may petition the appropriate area dean for permission to take their final at another time acceptable to the instructor if the student has more than two examinations on any one day.

OBTAIN YOUR HSE FOR FREE



HEP is funded by the US Department of Education Office of Migrant Education. **HEP** is a migrant education program designed to assist migrant and seasonal field workers to obtain their HSE (high school equivalency) and either employment, military service, apprenticeship, Certificate of Skills Acquisition, Certificate of Achievement, or Associates Degree. Childcare is available for qualified HEP students through CCAMPIS.

CCAMPIS: The Child Care Access Means Parents in School (CCAMPIS) Program, authorized by the Higher Education Act and administered by the U.S. Department of Education, supports the participation of low-income parents in postsecondary education through the provision of campus-based childcare services.

High School Equivalency Program (HEP) Eligibility:

- A person and/or his/her immediate family member must have spent a minimum of 75 days during the past 24 months as a **migrant or seasonal field worker**;
- Not have earned a secondary school diploma or its equivalent;
- Not currently enrolled in an elementary or secondary school;
- Be 18 years of age or over, or beyond the age of compulsory school attendance in the state in which he/she resides;
- Be determined by HEP to need the academic and supporting services and financial assistance provided by the project in order to attain the equivalent of a secondary school diploma and to gain employment or be placed in an IHE or other post-secondary education or training.

FACEBOOK: Hartnell College HEP

WEBSITE: <https://www.hartnell.edu/hep/>



HARTNELL COLLEGE



LEGEND

- A. Learning Resource Center (LRC)
 - B. Student Services
 - C. Student Center
 - D. CAB - College Administration Building North
 - E. CAB - College Administration Building South
 - F. Weightroom
 - G. Auxiliary Gym
 - H. Main Gym
 - J. Visual Arts
 - K. Performing Arts / Western Stage
 - L. Maintenance, Operations & Receiving
 - M. Child Development Center
 - N. Merrill Hall
 - P. Fieldhouse
 - R. Facilities Development Office
 - S. Future Science Building - Opening 2016
 - T. Portable Building
 - U. Pool
 - V. Tennis Courts
 - W. Soccer Field
 - X. Baseball Field
 - Y. Track
 - Z. Softball Field
 - 1. Parking Structure
 - 2. Parking Lot 2
 - 3. Parking Lot 3
 - 4. Parking Lot 4
 - 5. Parking Lot 5
 - 6. Parking Lot 6
- Elevator
 - Telephone
 - Restroom
 - Information
 - Student Permit Parking
 - Designated Parking
 - Bus Stop
 - Automatic Emergency Defibrillator
 - Food Service (Hours Vary)
 - Automatic Teller Machine
 - Disabled Parking is available at all lots.
 - Food Vending Machine
 - EV Charging Stations

LEGEND

- AC-A. A Wing
- AC-B. B Wing
- AC-C. C Wing
- AC-D. Technical Training Building, Opening 2014
- AC-E. Child Development Center
- AC-F. EC Storage (18)

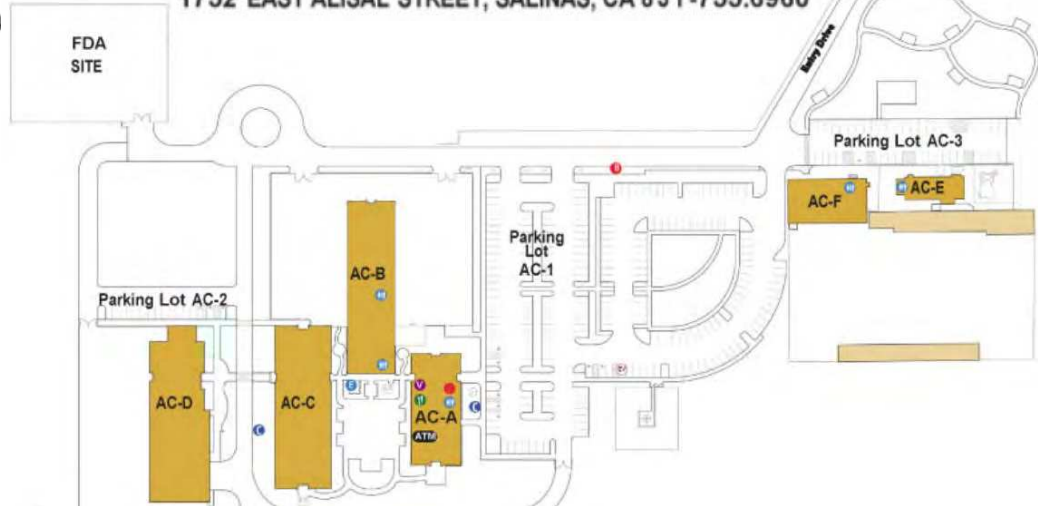
- AC-1. Parking Lot 1
- AC-2. Parking Lot 2
- AC-3. Parking Lot 3

- Elevator
- Telephone
- Restroom
- Information
- Student Permit Parking
- Designated Parking
- Bus Stop
- Emergency Phone Tower / Code Blue
- Automatic Emergency Defibrillator
- Food Service (Hours Vary)
- Automatic Teller Machine
- Disabled Parking is available at all lots.
- Food Vending Machine
- EV Charging Stations



HARTNELL COLLEGE - ALISAL CAMPUS

1752 EAST ALISAL STREET, SALINAS, CA 831-755.6960



HARTNELL COLLEGE KING CITY CAMPUS

LEGEND

- KC. King City Center
- 1. Parking Lot 1
- Elevator
- Restroom
- Disable Parking is available at all lots.
- Food Vending Machine
- EV Charging Stations
- Emergency Phone Tower / Code Blue



117 N. SECOND STREET, KING CITY, CA 831-386.7100



HARTNELL COLLEGE
411 Central Avenue
Salinas California 93901
www.hartnell.edu

FALL 2015 REGISTRATION DATES

CONTINUING STUDENTS

(Except K-12 students)
April 20 – August 14*

NEW MATRICULATED STUDENTS

April 28 – August 14*

ALL STUDENTS

(Except K-12 students)
April 30 – August 14*

CONCURRENT ENROLLMENT STUDENTS

August 10 – August 14*

LATE REGISTRATION

August 10 – August 14*

OPEN TO ALL STUDENTS

8 a.m.–6 p.m. Monday–Thursday
8 a.m.–5 p.m. Friday

*Registration systems closes on
Thursday, August 14 at midnight

SCHEDULE CHANGES (ADD/DROP) AN ADD CODE IS REQUIRED

August 18–29 , 2015

First week of school - August 18-21
8 a.m.–6:30 p.m. Tuesday–Thursday
8 a.m.–5 p.m. Friday

Second week of school - August 24-28
8 a.m.–6 p.m. Monday–Thursday
8 a.m.–5 p.m. Friday

PAWS Online Registration:
www.hartnell.edu
Click on PAWS for Students

