

# Summer 2000

## VCU Schedule of Classes

Virginia Commonwealth University



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### Table of contents

Summer Studies 2000 Calendar	3
Registration information	4
Financial information	6
Summer 2000 tuition and fees	7
Fee tables	8
Summer 2000 financial aid instructions	9
Academic rules and resources	10
VCU Honor System	13
Academic Campus course listings — Table of contents	13
College of Humanities and Sciences (15)	
School of Allied Health Professions (35)	
School of the Arts (36)	
School of Business (42)	
School of Education (49)	
School of Engineering (55)	
School of Social Work (56)	
Academic Affairs (58)	
Division of University Outreach (59)	
Summer study abroad	60
Directory — deans, directors and department chairs	61
Campus maps	63

### About the Schedule of Classes

The Schedule of Classes provides information needed to register. It includes information about courses currently offered, including time, days and place of meetings, prerequisites and the instructor's name — as well as valuable general information about Virginia Commonwealth University. This Schedule of Classes is accurate as of Feb. 8, 2000. The information is subject to change — please check the Web for updates.

--- [www.vcu.edu/schedule](http://www.vcu.edu/schedule)

The Schedule of Classes does not include all the information you need to access the university. Please be sure that you have a copy of each of the following documents:

- University bulletins — VCU publishes two bulletins. The bulletins include essential information not included in this schedule — academic policies, descriptions of all current VCU courses, prerequisites and information about program and degree requirements. Obtain a copy of the Undergraduate and Professional Programs Bulletin by presenting your VCUCard to one of the student services centers or purchase the bulletins for \$3 from one of VCU's bookstores. The bulletins also are available on the Web.  
--- [www.vcu.edu/bulletins](http://www.vcu.edu/bulletins)
- VCU Resource Guide — This directory of services also includes the complete texts of the VCU policies and procedures that directly affect students. The Resource Guide is updated annually. Pick up a copy of this year's edition from the Commons Information Center or the administrative offices of the Division of Student Affairs.

The Resource Guide, including all policies, also is available on the Web.  
--- [www.students.vcu.edu/rg](http://www.students.vcu.edu/rg)

Special students and returning adult students are invited to seek the specialized assistance available from academic advisers at (804) 828-8420.

### Student Services centers

827 W. Franklin St., Room 104

Hours (Subject to change as necessitated by emergencies, unannounced holidays, etc.)

Monday, Wednesday, Friday	8 a.m. to 5 p.m.
Tuesday, Thursday	8 a.m. to 7 p.m.
Saturday, Sunday, Holidays	Closed

### Essential addresses/phones

#### Records and Registration

827 W. Franklin St.  
(804) 828-1349

#### Financial Aid

901 W. Franklin St.  
(Shafer Street entrance)  
(804) 828-6669

#### Student Accounting

827 W. Franklin St.  
(804) 828-2228

#### Humanities and Sciences Office of Academic Advising

900 Park Ave.  
(804) 828-2333

#### e<sup>2</sup> Bookstore

Academic Campus  
1111 W. Broad St.  
(804) 828-1678

#### Parking Office

Academic Campus  
1111 W. Broad St.  
(804) 828-7275

#### James Branch Cabell Library

901 Park Ave.  
(804) 828-1109

#### VCU Police Emergencies

918 W. Franklin St.  
(804) 828-1234

#### VCU Police Non-Emergency Dispatcher

918 W. Franklin St.  
(804) 828-1196

#### Security Escort Service

918 W. Franklin St.  
(804) 828-9255

#### Services for Students with Disabilities

Academic Campus  
109 N. Harrison St.  
(804) 828-2253  
MCV Campus  
VMI Building, Room 301  
(804) 828-9782

#### Summer Studies

827 W. Franklin St.  
(804) 828-1831

#### Undergraduate Admissions

821 W. Franklin St.  
(804) 828-1222

#### Graduate Admissions

901 W. Franklin St.  
(804) 828-6916

# Summer Studies 2000 Calendar

Classes do not meet Monday, May 29, or Tuesday, July 4.  
Exams are given on the last scheduled class day.

Class Dates		Special Deadlines		
Classes start	Number of weeks	Classes end/ final exams	Last day for add/drop	Last day to withdraw
May 22	3	Jun 9	May 23	May 30
May 22	5	Jun 22	May 23	Jun 6
May 30 Evening (T, R)	8	Jul 20	May 31	Jun 24
May 31 Evening (M, W)	8	Jul 19	Jun 1	Jun 24
Jun 19	4.5	Jul 19	Jun 20	Jul 3
Jun 19	6	Jul 27	Jun 20	Jul 7
Jun 19 Evening (M, W)	8	Aug 9	Jun 20	Jul 14
Jun 20 Evening (T, R)	8	Aug 10	Jun 21	Jul 15
Jun 26	5	Jul 27	Jun 27	Jul 11
Jul 20	4.5	Aug 18	Jul 21	Aug 3
Jul 31	3	Aug 18	Aug 1	Aug 8

For classes that meet outside the sessions listed above, students may **drop** the class and receive a refund until the close of business on the day following the first day of a given class. The last day to **withdraw** from these classes is the mid-point of the class. **There are no refunds in the summer for withdrawals.** Exact deadlines are on file in Room 104, 827 W. Franklin St. Students are responsible for meeting these deadlines.

**Students may register through the close of business on the day following the first day of a given class. This registration may be done by telephone or in the Student Services Center, 827 W. Franklin St., Room 104.**



# Summer registration

Registration for Summer Studies begins March 13. Currently enrolled students are encouraged to use the telephone registration system. Students new to VCU must register in person at the Student Services Center in Room 104, 827 W. Franklin St., anytime during normal working hours. Please register as early as possible. It is best to register for all classes at one time even if they are in different sessions.

## Advising

Advising is an integral and important part of the registration process. All students are encouraged to speak with an adviser prior to registration.

Continuing degree-seeking students are assigned advisers by their schools and departments. A directory of deans and department chairs is included in this publication. See pages 61-62.

All first-year students in the College of Humanities and Sciences, except psychology majors, are advised through the Office of Academic Advising, (804) 828-2333. Students continue to be advised through this office until they declare a major. At that time their records are transferred to the appropriate department.

Special nondegree-seeking students and prospective adult students are advised through academic advisers at (804) 828-8420.

## Telephone registration

### Continuing students

Telephone registration at (804) 828-1495 is available for continuing students during the following hours:

Monday – Thursday	8 a.m. – 7:30 p.m.
Friday	8 a.m. – 5 p.m.
Saturday	9 a.m. – 1 p.m.

**Continuing degree-seeking students** are those students who have applied, been accepted to VCU and are enrolled in at least one VCU class during summer 1999, fall 1999 or spring 2000.

**Continuing special students** are those students who are on VCU's student information system and have taken a class in any previous term.

### New students

New special students may come to the Student Services Center to be entered into the student information system. They then may register in-person at the center or use the telephone registration system.

## Overrides

Override cards are processed at the Student Services Center, 827 W. Franklin St., during normal working hours. Cards must be completed and signed before they are presented.

## Course load

Each summer course is designed to give one semester's work. With careful scheduling, it is possible for students to earn as many as 15 credits during the summer if course work extends over the full calendar, May 22 – Aug. 18. Students who wish to take more than 15 hours must receive permission for an overload. Please contact the Summer Studies Office, (804) 828-1831, for help in seeking overload approval.

## Add/drop

Add/drop deadlines are published in the calendar on Page 3. During the summer, the add/drop deadline is the day following the first day of a given class. (This rule applies even if the class does not meet on two consecutive days — evening classes, for example.) **Because these deadlines are strictly observed and because there are no partial refunds in summer, it is very important for students to add or drop classes before the established deadlines.** To add or drop a class using the telephone registration system, see the worksheet on Page 5 of this book. Adds or drops also may be made in person at 827 W. Franklin St., Room 104, during regular office hours.

## Cancellation of registration

Students who wish to cancel their entire summer registration may do so before the first class meeting by using the telephone registration system, by dropping all courses in person or by sending a letter postmarked before the start of the first class to: VCU, Records and Registration, P.O. Box 842520, Richmond, VA 23284-2520.

## Grades

Grades will be mailed in August. After grades have been processed by the records office, students may use the telephone registration system to access them. Use the service code "L;" any grades posted will be spoken as part of the list. If you have questions concerning your grades, contact the Grading Coordinator at (804) 828-1919.

## Payment

Students will be billed for tuition and appropriate fees. Payment is due at the start of the term. There is no installment plan for summer. Check or money order (payable to VCU), Visa, MasterCard or Discover Card are accepted. Because many students have their tuition and/or fees paid by outside agencies or businesses, the university will accept, at the start of the term, a letter stating that these charges are unconditionally guaranteed. Should the third party default for any reason, the student is financially responsible for the charges.

## Registration for audit

An audited course is counted as part of a student's course load. Students who audit pay regular tuition and fees, are subject to attendance regulations and may be subject to other course requirements. Students may register for audit only during the add/drop/late registration period of the term in which they are registering.

Changes from credit to audit are not allowed during the add/drop/late registration period. If you have any problems with registration procedures or deadlines, call Records and Registration at (804) 828-1349.

## Withdrawal

Withdrawal from a given class is based upon the deadlines outlined in the calendar on Page 3. After the last day to add/drop a class, students may withdraw from a course using the telephone registration worksheet on Page 5 of this booklet. **Please note that the proper code for withdrawal is "1" (NOT "W").** Students also may withdraw in person at 827 W. Franklin St., Room 104. **There are no refunds in the summer for withdrawals.**

When a student officially withdraws from a class, the mark of "W" is recorded. Failure to withdraw by the established deadlines may result in the assignment of a failing grade in the class.

Final withdrawal dates for classes and workshops which meet outside the regular sessions are on file at 827 W. Franklin St., Room 104. Students are responsible for meeting these deadlines.

## Individual student schedules

A schedule will be mailed to your permanent mailing address prior to the start of classes. If you move, please visit a student services center (Founders Hall or Sanger Hall) to make sure your mailing address is up to date. Subsequent schedules will not be mailed.

Current student schedules which reflect any changes that have occurred since the initial registration are available on VCU's Web site, at the kiosks, on the telephone registration system and at the student services centers.

The academic building codes (see Page 14) are used on these printed schedules.

# Telephone registration

Welcome to VCU's touch-tone registration system. Continuing students may register using this system. A touch-tone phone with pound (#) and star (\*) keys is required.

## Steps in telephone registration

The Repeat Course Option is no longer available over the telephone. Please come to the Student Services Center after you have completed the course and fill out a Historical Repeat Course form to have the repeat courses excluded from your GPA. The repeat course option can only be used once per course and only for grades of "D" or "F."

1. Complete the telephone registration worksheet on this page before attempting phone registration.
2. Call (804) 828-1495 to register for classes, being careful to follow all five steps listed on the worksheet.
3. Listen for the computer to confirm or deny your registration request.
  - If the request passes all checks, the computer will indicate that the course has been added or dropped and ask for the next request.
  - If the course is canceled or closed, you will be told and asked to enter your alternate registration request.
  - **Time conflicts.** Students who get permission to enroll in classes that have overlapping meeting times will have to come to the Student Services Center to add, withdraw or drop the course.
  - If the request does not pass checks, the computer might indicate one of these problems:
    - Class restriction.** Some courses have school, class, major or level restrictions. The department offering the courses must approve exceptions to these restrictions using an Override Permission Form. All overrides must be done in person at the Student Services Center.
    - Unauthorized overload.** Undergraduate students may register for up to 15 credit hours by telephone. To exceed that limit, written permission from the summer studies office is required.

Graduate students may register for up to 15 credit hours by telephone. To exceed that limit, a Special Action Form from the School of Graduate Studies is required.

Special undergraduate students may register for up to 11 credit hours by telephone. To exceed that limit, a waiver from the Academic Regulations Appeals Committee is required.

Students on academic probation may register for up to 12 credit hours by telephone. To exceed that limit, a waiver from the Academic Regulations Appeals Committee is required.

Credits beyond the number allowed must be added at the Student Services Center after permission has been granted. To appeal to the Academic Regulations Appeals Committee, contact the assistant dean in your school; special students should contact Sue Munro in the Office of Community Programs, (804) 828-8420.

**Hold on student record.** Students must take steps to remove the holds before registration can occur. The system allows students to drop and withdraw from a class regardless of any holds, or you can be transferred to Records and Registration for assistance. Holds that prevent registration include the following.

**Financial Hold.** Student Accounting and Treasury Services place this hold. Other departments such as Athletics, VCU Libraries and Telecommunications also may place holds for athletic gear and library books that have not

## Telephone registration worksheet

**Step 1:**  
Complete this registration worksheet.

**Step 2:**  
Using a touch-tone telephone, call (804) 828-1495.

**Step 3:**  
Listen to the computer's instructions and, using the telephone key pad, provide the following information:

- A Service Code (7) followed by the # sign
- Your Social Security Number followed by the # sign
- Your 4-digit PIN\* followed by the # sign  
(Your PIN is the month and day of your birth; for example, May 5 = 0505)
- A term code (1=Spring, 2=Summer, 3=Fall) followed by the # sign

**Step 4:**  
Enter our registration request at the computer's direction:

Service Code	Five-digit Call No. (First choice)	Pound sign	Subject	Call No. (For you information)	Section	Course title
<input type="text"/>	<input type="text"/>	#				
<input type="text"/>	<input type="text"/>	#				
<input type="text"/>	<input type="text"/>	#				
<input type="text"/>	<input type="text"/>	#				
<input type="text"/>	<input type="text"/>	#				
<input type="text"/>	<input type="text"/>	#				
<input type="text"/>	<input type="text"/>	#				
<input type="text"/>	<input type="text"/>	#				
<input type="text"/>	<input type="text"/>	#				

**Step 5:**  
Exit by entering 9 followed by the # sign. \* You may change your PIN at a student services center.

- Service codes:**
- 1 = Withdraw  
(After withdrawing, the computer will tell you that you are registered for the same hours and classes.)
  - 2 = Add
  - 3 = Drop
  - 4 = Help
  - 5 = List
  - 6 = Exit

been returned and long distance telephone calls that have not been paid. A hold must be removed by the department who placed it. Contact Student Accounting, (804) 828-2228, to learn how to clear your account.

**Address Hold.** Records and Registration places this hold and it will be removed as soon as you provide them with an updated address. This update must be done in person at the Student Services Center in Founders Hall.

**Immunization Hold.** University Student Health Services places this hold when your immunization record is incomplete. For information, call (804) 828-8828 and ask to speak to the immunization coordinator.

**Suspension Hold.** The university places this

hold when you have been suspended for academic deficiency. You may not register until the suspension period has passed and you are readmitted to the university.

**Administrative Holds.** Records and Registration may place other holds on your record at the request of departments, deans or other administrators.

Remember that the computer system monitors deadlines and will not let you add, drop or withdraw except at the proper times. If you get confused, or if you lose your place, get a list of your classes by pressing "5" and the # sign.

# Financial information

## Tuition and fees

The Student Accounting Department issues bills to students for tuition and appropriate fees. Preregistered students' tuition and fees, and dorm charges, where applicable, are due at the start of the term. The university reserves the right to revise or alter all fees, regulations pertaining to student fees, and fee collection procedures at any time.

Tuition is determined by both the student's residency classification and classification as a full- or part-time student. Eligibility for in-state tuition benefits is determined by Section 23-7.4 of the Code of Virginia. Students seeking to change their residency status from out-of-state to in-state for tuition charges should go to the residency office of the VCU Office of Records and Registration and formally apply for a change. The residency application deadline is 30 days prior to the beginning of the term for which you are applying. For further information on residency determination, call (804) 828-0366.

Students registered for a full-time course load are charged a flat rate for tuition and fees. An undergraduate student enrolled for 12 to 18 credits during any term is classified as full time. A graduate student enrolled for nine to 15 credits during any term is classified as full time. Students registered for less than a full-time course load are charged a per-credit-hour rate based on the course level; e.g., undergraduate or graduate.

The rate for "no credit" courses is determined by the number of lecture or laboratory-tutorial hours.

An undergraduate student enrolled for more than 18 credits and a graduate student enrolled for more than 15 credits will be charged a course overload fee on a per-credit-hour basis above the full-time tuition rate. The overload fee will not apply to students in first professional programs or other programs that specifically require the student to enroll in courses that exceed the applicable maximum number of credit hours.

Many students have their tuition and/or fees paid by outside agencies or businesses. The university will accept a letter from the agency/business stating that these charges are unconditionally guaranteed. This letter should be submitted to the Student Accounting Department prior to the start of classes. Students may charge their tuition and fees to Visa, MasterCard or Discover Card.

## Fees

**Student activity fee** — used to support social and cultural activities such as concerts, plays, student organizations and student publications on the Academic Campus. This fee is not charged to MCV Campus students.

**Student government association fee** — used to support social and cultural activities for students on the MCV Campus. This fee also is charged to students in the off-campus program in the School of Social Work.

**University fee** — used by the university to support student recreational facilities, campus development, inter-collegiate athletics and other programs. Funds for these programs are allocated annually.

**Technology fee** — used to fund improved access and assistance with information technology. This fee is charged to all undergraduate, graduate and professional students in all programs.

**Student health fee** — covers certain outpatient health-care services provided by University Student Health Services. All full-time students are required to participate. Part-time students have the option to participate.

**Note:** The university fee and student activity fee are not charged for off-campus classes (classes with a "C" designation).

## Drop vs. withdraw

**Drop** — charges are removed to indicate that the student never attended the class. The student is not eligible

to receive financial aid, and any financial aid already credited to the student's account based on the original course registration will be removed from the student's account and may create a balance due to the university.

**Withdraw** — results in the academic grade of "W." Charges are assessed and no reduction of tuition and fees will be granted.

## Refund policy

Students whose registration is canceled prior to the end of the last day to **drop** a particular class will be entitled to a full reduction of tuition and fees. Charges are removed to indicate that the student never attended the class. The student is not eligible to receive financial aid. Students who **withdraw** their registration after the last day to drop but before the withdrawal deadline will receive a grade of "W" for the class. Charges will be assessed and **no reduction of tuition and fees will be granted**. Please see the calendar on Page 3 for each session's add/drop and withdrawal deadlines.

Students reducing their academic course load to fewer than 12 credit hours (nine credit hours for graduate students) before the end of the last day to drop will be entitled to a reduction of tuition and applicable fees reflecting the reduced course load.

Requests for refunds of overpayments must be made in writing by letter or on a Request for Refund form available at both the Academic Campus (Founders Hall) and MCV Campus (Sanger Hall) Student Services Centers or in the Student Accounting Department. These requests should be directed to VCU, Student Accounting Department, P.O. Box 843036, 827 W. Franklin St., Richmond, VA 23284-3036. Refunds take from two to three weeks to process. In accordance with credit card regulations, the university will refund the credit card account with any credit balance that may result on a student's account as the outcome of a credit card payment. The remaining credit balance, if any, will be refunded to the student.

Students in off-campus classes scheduled in a regular summer session are subject to the same refund policy as all other university students.

## Defense crisis tuition relief, refund and reinstatement guidelines

These guidelines apply to any operation, including a defense crisis, in which the president of the United States declares a sudden mobilization that includes members of the Virginia National Guard or the active or reserve forces of the U.S. Armed Forces who are students enrolled at VCU. Students are offered the following enrollment secession options:

1. Drop all courses before the end of the add/drop period and receive a full refund of all funds paid the university. Students will be asked to sign the drop request form with the registrar indicating that they are not receiving a financial aid refund.

This option might best meet the needs of students who are called to active duty service during the first week of school and who did not receive a financial aid refund check or direct deposit.

2. Receive a grade of incomplete (IM - incomplete military) in one or all courses. Students residing in university housing will be released from their housing and meal contracts and will receive a prorated refund of these charges. Student who choose to take a grade of IM will not have tuition and fees reduced for these courses because credits will still be earned for the term. Students will have 12 months from the date that they leave the university to complete the course work and earn a course grade.

This option might best meet the needs of students who have essentially completed all course work in a class for the term, but have yet to turn in a final project, an exam or other materials. It should be agreed upon between the instructor and the student that the remaining course work can reasonably be completed during the upcoming 12-month period.

3. Accept administrative withdrawal ("W/M" - withdrawal military) from one or all courses as of the effective date of the orders to active duty. If this option is elected, a full refund of all tuition, fees and prorated room/board charges will be made for the courses for which the "WM" is elected. If a student received financial aid, the amount recovered to the financial aid accounts will follow Title IV guidelines not to exceed university charges.

This option might best meet the needs of students who are called to national service in the middle of a term and have not completed 90 percent of their class requirements. This option also might best meet the needs of students who are leaving the university during the first week of class and who have received a financial aid refund check or direct deposit as a result of their financial aid.

**Leaving the university.** To initiate this process, the student must provide the university registrar with a copy of his/her active duty orders in addition to a printed copy of his/her course registration for that term and indicate Option 1, 2 or 3 for each course. The university registrar will take the appropriate enrollment action, post the appropriate grades and send a copy of the orders and a copy of the student course request statement to the director of financial aid and the manager of student accounting.

**Returning to the university.** If the student returns within one year of completing his/her national emergency service requirement, the student may return to the university in the same program of studies without re-applying for admission. The student should begin the re-enrollment process by writing the director of admissions regarding their intent to re-enroll.

## Statement of student financial responsibility

A student who fails to meet payments when due may be assessed a late payment fee and is denied registration for future classes until he or she has paid all amounts owed to the university.

Student accounts with balances owed to the university are referred to the Collection Unit. Pursuant to Section 2.1-732 et. seq., of the Code of Virginia, and in accordance with rules and regulations promulgated by the state comptroller and attorney general of the commonwealth of Virginia, VCU will charge interest, costs and fees on all accounts past due. Students with balances owed the university are not issued degrees, transcripts, grades or grade reports, until all charges are paid in full.

Students are reminded that they are ultimately responsible for any unpaid balance on their account as a result of the Financial Aid Office or their sponsor canceling or reducing the award.

Any communication disputing an amount owed, including an instrument tendered as full satisfaction of a debt, must be submitted to the Manager of Student Accounting, Student Accounting Department, P.O. Box 843036, Richmond, VA 23284.

VCU participates in the Virginia Set-Off Debt Collection Act of 1981. Under the provisions of this act, a Virginia individual income tax refund is subject to the university's claim for unpaid balances of tuition and fees.

## Dishonored checks

A charge will be levied for all dishonored checks.

# Summer 2000 tuition and fees

## Academic Campus

### Full-time students per term

Undergraduate 12-18 credits	Virginia Resident	Non-Virginia Resident
Tuition	\$1,246*	\$5,973
Student Activity Fee	12	12
University Fee	279	279
Technology Fee	13	13
<b>Total</b>	<b>\$1,550</b>	<b>\$6,277</b>

\*School of Engineering tuition \$1,474  
 Overload Fee (over 18 credits) per credit \$104 \$498

Graduate 9-15 credits	Virginia Resident	Non-Virginia Resident
Tuition	\$2,016	\$5,973
Student Activity Fee	12	12
University Fee	279	279
Technology Fee	13	13
<b>Total</b>	<b>\$2,320</b>	<b>\$6,277</b>

Overload Fee (over 15 credits) per credit \$224 \$664

### Part-time students per credit hour

Undergraduate 1-11 credits	Virginia Resident	Non-Virginia Resident
Tuition	\$104*	\$498
Student Activity Fee	1	1
University Fee	23	23
Technology Fee	2	2
<b>Total</b>	<b>\$130</b>	<b>\$524</b>

\*School of Engineering tuition \$123  
 Example: A three-credit undergraduate (non-engineering) course would cost \$390 for a Virginia resident.

Graduate 1-8 credits	Virginia Resident	Non-Virginia Resident
Tuition	\$224	\$664
Student Activity Fee	1	1
University Fee	23	23
Technology Fee	2	2
<b>Total</b>	<b>\$250</b>	<b>\$690</b>

Example: A three-credit graduate class would cost \$750 for a Virginia resident.

## MCV Campus

### Full-time students per term

Undergraduate 12-18 credits	Virginia Resident	Non-Virginia Resident
Tuition	\$1,246	\$5,973
University Fee	279	279
Technology Fee	13	13
Student Government Fee	9	9
<b>Total</b>	<b>\$1,547</b>	<b>\$6,274</b>

Overload Fee (over 18 credits) per credit \$104 \$498

Graduate 9-15 credits	Virginia Resident	Non-Virginia Resident
Tuition	\$2,016	\$5,973
University Fee	279	279
Technology Fee	13	13
Student Government Fee	9	9
<b>Total</b>	<b>\$2,317</b>	<b>\$6,274</b>

Overload Fee (over 15 credits) per credit \$224 \$664

### Part-time students per credit hour

Undergraduate 1-11 credits	Virginia Resident	Non-Virginia Resident
Tuition	\$104	\$498
University Fee	23	23
Technology Fee	2	2
Student Government Fee*	5	5
<b>Total</b>	<b>\$134</b>	<b>\$528</b>

EXAMPLE: A three-credit undergraduate course would cost \$392 for a Virginia resident.

Graduate 1-8 credits	Virginia Resident	Non-Virginia Resident
Tuition	\$224	\$664
University Fee	23	23
Technology Fee	2	2
Student Government Fee*	5	5
<b>Total</b>	<b>\$254</b>	<b>\$694</b>

Example: A three-credit graduate class would cost \$752 for a Virginia resident.  
 \* Total for summer session



# Fee tables

## School of the Arts

### Course materials fees

(paid by all students enrolled in the courses below)

Subject	Course	Fee
<b>Art History</b>	ARTH 270-271	\$ 25.00
	ARTH 469	15.00
	ARTH 474	25.00
	ARTH 581	25.00
	ARTH 582-583	15.00
<b>Communication Arts &amp; Design</b>	All CARD Courses	43.00
<b>Crafts</b>	CRAF 221	35.00
	CRAF 261-262	45.00
	CRAF 320-322	35.00
	CRAF 361-364	45.00
	CRAF 367-369	45.00
	CRAF 421-422	35.00
	CRAF 429	35.00
	CRAF 461-464	45.00
	All Other CRAF Courses	65.00
<b>Sculpture</b>	All SCPT Courses	35.00
<b>Theatre</b>	THEA 104	5.00
	THEA 227-228	8.50
	THEA 508	15.00

### Applied private music fees

	Credits	Music Major	Non-Music Major
<b>Undergraduate</b>	1	\$ 130.00	\$ 225.00
	2	260.00	450.00
	3	260.00	450.00
<b>Graduate</b>	1	150.00	225.00
	2	300.00	450.00
	3	300.00	450.00

## School of Business

### Special fees

(paid by all students enrolled in the courses below)

Course	Fee
All undergraduate upper division business courses (300 and 400 level)	\$ 6.00 per credit hour
All graduate business courses (500 level and above)	\$ 10.00 per credit hour

## School of Education

### Special fees

Subject	Course	Fee
Physical Education	PHED 155	\$ 115.00
Student Teaching Internship Fee	TEDU 672 (Sec 1, 2, 3, 7)	50.00
	EMOD 672	50.00
	MNRT 672	50.00
	ECSE 672	50.00
Athletic Training Laboratory Fee	HLTH 225	50.00
	HLTH 326	50.00
	HLTH 327	50.00
	HLTH 329	50.00
	HLTH 338	50.00

## School of Social Work

### Placement fee

A \$20 field placement fee is charged to students in the School of Social Work for costs associated with field instruction and placement in participating agencies.

## Cooperative Education

### Administrative fee

An administrative fee is charged to students for each semester they are placed in cooperative education positions.

Position	Fee
Full-time employment	\$ 70.00
Part-time employment	35.00



# Summer 2000 financial aid instructions

- Students must be accepted/enrolled for approved programs of study and enrolled at least half-time (undergraduate students must register for at least six credit hours and graduate students must register for at least five credit hours) and remain registered for at least five weeks of classes. Students enrolled for less than five weeks of classes are not eligible for summer aid.
- Eligibility for summer financial aid is computed from information contained on your 1999-2000 Free Application for Federal Student Aid (FAFSA) along with your 1999-2000 aid history. Most students will be eligible only for loans during summer. Pell Grants for summer are available only if you did not use your full eligibility during the prior academic year.
- Using loan eligibility during summer school may delay your 2000-2001 delivery of aid.
  - Loans are normally based on an August-May academic year cycle, rather than semester by semester.
  - Borrowing loans during the summer means you will have to sign separate promissory notes for summer 2000, fall 2001 and spring 2001.
- Your Summer 2000 Financial Aid Award Letter, Award Acceptance Agreement, Policy Statement and Direct Loan Promissory Note(s) will be mailed to the address you indicated on the application form. You may do any of the following, but all documents MUST be returned in order for your aid to be processed:**
  - accept the aid as computed,
  - consult with a counselor to have aid adjusted, or
  - decline all aid offered.
- In order to complete your Direct Loan Promissory Note(s), you will need to provide the name, address, and phone number of two references on your promissory note(s). References must have separate U.S. addresses.
- Please be aware that once you submit your Summer 2000 Financial Aid Application and sign your promissory note(s), your loan(s) **cannot** be increased or restored if canceled. It is imperative that you compute your expenses before you return your Summer 2000 Award Acceptance Agreement, Policy Statement and Direct Loan Promissory Note(s).
- A 3 percent federal loan fee is deducted from each of your loans. For example, a \$2,000 loan will yield \$1,940 after the federal fee has been deducted.
- If you drop below half time during the summer, **all of your federal loans for summer 2000 will be canceled.** If you received a Federal Pell Grant, it also may be reduced/canceled. You will have to repay all reduced/canceled financial aid that has been credited to your student account.
- Funds are credited to your student account within one week after you begin your first three credit hours. As a result, you may have cash flow problems, especially if you plan on using any financial aid proceeds for living expenses and/or books.
  - Emergency loans are not available during the summer session.**
- Remember that living expense refunds do not happen the same day money is credited to your Student Account at VCU.
  - Refunds are made by Direct Deposit or a manual check, which will be mailed to your permanent address.
  - Direct Deposit Refunds are available more quickly because they are directly deposited into your bank account. If you have not done so, you may want to enroll in the Direct Deposit Program to receive your refund.

- Always maintain your current correct permanent address with the Office of Records and Registration or your refund may be delayed.
- Further Direct Deposit information is available at the Financial Aid Office, Student Accounting Office or Disbursement Operations Office.
- Direct Deposit refunds should be available within five to seven business days after students

begin their first three credit hours. Manual checks will take longer, as these will be mailed to the students.

**11. If you will be applying for financial aid for 2000-2001, please remember to complete and mail the 2000-2001 FAFSA by April 15, 2000, or submit it via FAFSA on the Web by May 1, 2000.**

Virginia Commonwealth University

## Summer 2000 Financial Aid Application - Academic Campus

Name Social security number

Last  First  MI    -   -

Phone

Day  Evening

- Students should submit this application to the Financial Aid Department by the **due date: Friday, March 31, 2000.**
- STRICT PROCESSING DEADLINES WILL BE ENFORCED!** Students submitting this application after March 31, 2000 but no later than Monday, May 1, 2000 are considered late applicants and students in this category should expect delays. **Top priority** will be afforded to those submitting applications by the **due date: Friday, March 31, 2000.**
- Students must be accepted/enrolled for approved programs of study, enrolled at least half-time (undergraduate students must register for at least six credit hours and graduate students must register for at least five credit hours), enrolled for at least five weeks of courses, and complete a 1999-2000 Free Application for Federal Student Aid **prior to March 1, 2000**, to apply for summer 2000 financial aid.
- Complete the areas below. Illegible/incomplete applications may be delayed or rejected.
- Students who apply will be considered for Federal Pell Grant and Federal Direct Student Loan eligibility. Dependent students interested in Federal Direct Parent Loans for Undergraduate Students can apply for the PLUS loan using the Award Acceptance Agreement which will be mailed with the summer award letters.

Indicate your summer 2000 housing:  Off campus  On campus  With parents/relatives

I have registered for at least half-time enrollment for credit at VCU for summer 2000 as follows:

Call number	Department	Course number	Section	Start date	End date	Credit hours

- I certify the information provided on this form is true and correct, to the best of my knowledge, and:
- I agree to immediately notify Financial Aid of any changes in my enrollment.
  - I agree to keep my address and phone number current with the Office of Records and Registration.
  - I understand that applying for a loan during summer may delay Academic Year Financial Aid Processing.
  - I understand I am not eligible for summer 2000 financial aid unless I am registered and enrolled for at least half-time status.
  - "I authorize Virginia Commonwealth University to use Federal Title IV funds, and any other assistance including Federal Title VII funds, provided on my behalf to pay any and all university charges including educationally related activities other than current charges for tuition, fees, room and board. Payment of these charges will be made in full prior to any financial aid refund amount being provided to me. This authorization will remain in effect indefinitely until such time that I provide written notification to rescind this authorization."

**Please mail my summer 2000 Financial Aid Award Letter, Award Acceptance Agreement, Policy Statement and Direct Loan Promissory Note(s) to the following address:**

Address

Street

City  State  Zip

Check this box if you want to make this your permanent address with the Office of Records and Registration.

By signing this application, I acknowledge that I reviewed the summer 2000 financial aid instructions. I agree to abide by those conditions.

\_\_\_\_\_  
Student signature \_\_\_\_\_  
Date

# Academic rules and resources

## Eligibility to enroll

### Undergraduates

All students enrolled for credit as degree-seeking or special (nondegree-seeking) students must demonstrate their eligibility. Students dismissed from other institutions for academic deficiency may not enroll in classes at VCU. This policy may be waived for students who have not been in attendance at the dismissing institution for at least one year.

A student may enroll in undergraduate classes if he/she:

- is currently enrolled or admitted to a degree program and is eligible to continue at VCU,
- is a high school graduate or GED holder who has been out of school for at least one year,
- is a transfer student who is eligible to return to the former institution or has been out of school for at least one year,
- is a former VCU student who is eligible to return,
- is a degree holder taking undergraduate courses, or
- is an eligible transient student.

A student who has not been out of high school a full calendar year must meet the undergraduate degree admission standards to study as a special (nondegree-seeking) student.

### Graduate students

For information about admission to graduate programs, students should consult the VCU Graduate Bulletin or contact the School of Graduate Studies, 901 W. Franklin St., Room B1A, (804) 828-6916, or 1101 E. Marshall St., Room 1-024, (804) 828-0732. Written inquiries should be addressed to P.O. Box 980568, Richmond, VA 23298-0568.

New students not admitted to a VCU graduate program, but who hold baccalaureate degrees, may enroll as nondegree-seeking students but must complete residency and certification of eligibility forms. Students should be prepared to document that they meet the course requirements (according to the VCU Graduate Bulletin) and should understand that they may be removed from the courses if they do not qualify.

Before enrolling in the graduate courses, students should be advised properly by the offering academic department. In the School of Business, credit for courses will not apply to a VCU graduate degree in business unless the student has been admitted previously to a degree program.

Questions concerning graduate school standards should be addressed to:

Sherry Sandkam, Associate Dean  
School of Graduate Studies  
901 W. Franklin St.  
PO Box 843051  
Richmond, VA 23284-3051  
(804) 828-6916

### Senior citizen

The Senior Citizens Higher Education Act provides that eligible senior citizens may, subject to certain limitations, audit or register for credit, tuition-free, in courses offered at VCU for academic credit. Students, including senior citizens, may not register for audit until the first day of class.

Senior citizens must be 60 years of age and have legal residency in Virginia for at least one year. They are eligible to audit credit classes regardless of income. Senior citizens with yearly taxable incomes of less than \$10,000 can enroll in classes for credit. In addition, senior citizens must meet VCU admission requirements, are limited to a maximum of three courses, are enrolled after tuition-paying students have been accommodated, and must pay established course fees.

Senior citizens wishing to avail themselves of the opportunity to study at VCU during the summer should call (804) 828-1831.

## Regulations

The official policies of the university are stated in full in the university bulletins. Consult the bulletins or call the Office of Community Programs, (804) 828-1831, for more information.

### Academic Regulations Appeal Committee

The Academic Regulations Appeal Committee considers petitions for waivers of academic regulations. A special student desiring to appeal an academic regulation should contact Sue Munro, (804) 828-1831. Degree-seeking students should see their advisers or assistant deans.

### Attendance

Attendance criteria are the responsibility of each school and may vary from class to class. Students must abide by the requirements announced in each class.

When warranted, an instructor may mail attendance warnings to students faced with being withdrawn for non-attendance. Each student is responsible for keeping a current mailing address on file with Records and Registration (827 W. Franklin St., Room 104, (804) 828-1349). If mail is returned to Records and Registration because of an incorrect address, further registration activity will be prohibited until the student provides an address correction.

### Change of major

Students who wish to change their majors must file a Change of Major form. These forms are available from the Student Services Center in Founders Hall, Room 104. Change of Major forms submitted during the summer term will be effective for the fall 2000 term. The change of major becomes official after the Office of Records and Registration has received the form signed by the dean or chair of the appropriate school or department. Students are encouraged to have changes to the Office of Records and Registration prior to the first week of classes in the fall term in order for the school/department to return approved changes by the end of the add/drop period. A change of major will not occur for the current term after the add/drop period.

Students currently enrolled in an MCV Campus program who wish to change to a curriculum on the Academic Campus must file a Change of Major Form. Such students are subject to the continuance policy of the Academic Campus after the major has been changed. Students currently enrolled in an MCV Campus program who wish to change to another MCV Campus curriculum must go through the admission process outlined in the Undergraduate and Professional Programs Bulletin.

Credits previously earned at VCU or at another university may or may not be applicable to the new major.

### Continuance

**Academic warning.** A student is placed on academic warning when his/her cumulative grade-point average falls below 2.0 (or "C") at the conclusion of any term of attendance (fall, spring, summer). Such notification will appear on the student's grade report. A student remains on academic warning for one term (fall, spring, summer) of attendance at the end of which time the student must obtain a cumulative GPA of at least 2.0. Failure to do so results in academic probation.

**Academic probation.** A student is placed on academic probation when the cumulative GPA is below 2.0 (or "C") for two successive terms of attendance. (Summer is a term of attendance.) Such notification will appear on the student's grade report.

**Academic suspension.** A student is placed on academic suspension when the cumulative GPA is below 2.0 for two successive semesters and the following semester GPA is below a 2.0. (Summer is considered a semester.) Notification of suspension will appear on the student's grade report; the student also receives a letter from Records and Registration stating the conditions of the suspension and a notification of suspension is placed on the student's transcript. Academic suspension indicates that the student has a record of continued unsatisfactory progress.

A student on academic suspension may not enroll at the university for two consecutive semesters, including summer (fall and spring, spring and summer, or summer and fall). Students who receive a second suspension will be eligible to be considered for readmission only after a period of separation from the university of at least five years.

Students with questions concerning their suspensions are advised to see their advisers or assistant deans. Special students should contact the Office of Community Programs. Students who wish to appeal their suspensions to the Academic Regulations Appeal Committee must submit a written request to the assistant deans of their schools or, in the case of special students, to the Office of Community Programs.

### Credit Options

**College Level Examination Program (CLEP).** Degree-seeking students may earn up to a maximum of 54 hours with satisfactory scores on CLEP tests. Students should contact their advisers or call (804) 828-8420.

**Independent study.** Independent study, readings and research, practicum, internship, thesis and dissertation courses are available in some departments during the summer.

**Military Services Education.** VCU grants credit for formal military service school courses offered by the various branches of the U.S. Armed Services. Call Ron Peterson at (804) 828-8420 for additional information.

### Financial aid

Students applying for financial aid for the 2000 summer session must have a current 1999-2000 Free Application for Federal Student Aid (FAFSA) on file with the Office of Financial Aid. In addition, a separate VCU Summer Financial Aid Application, available on Page 9 of this schedule, must be completed and submitted to the Office of Financial Aid by March 31, 2000. Late applications will be accepted through May 1, 2000; applications will not be accepted after May 1, 2000.

In order to receive financial aid during the summer for the Academic Campus, students need to do the following:

- Enroll on at least a half-time basis (six credit hours for undergraduate students; five credit hours for graduate students) during the combined summer sessions.
- Submit the VCU Summer Financial Aid Application to the Financial Aid Department in Ginter House by the due date, March 31, 2000.
- Maintain Reasonable Academic Progress (RAP) towards their degree/certificate as defined by the Office of Financial Aid. Please see the Web for details:  
--- [www.vcu.edu/enroll/finaid](http://www.vcu.edu/enroll/finaid)

In order to receive financial aid during the summer for the MCV Campus, students need to do the following:

- Submit the MCV Campus Summer Financial Aid Application to the Financial Aid Department in Sanger Hall by May 1, 2000.

## Grade Exclusion Policy

Readmitted students who have been completely separated from VCU for five or more years and who meet additional eligibility criteria may request to have "D" and "F" grades previously earned at VCU excluded from their total credits earned and GPA computation for the purpose of meeting scholastic continuance and graduation requirements. For full information, refer to the Undergraduate and Professional Programs Bulletin or call (804) 828-1831 or (804) 828-1341.

## Grades and marks

**Grades and grade points.** VCU course work is measured in terms of quantity (semester hours of credit) and quality (grades). Grades are assigned according to a letter system; each letter is assigned a grade-point value.

The number of grade points earned is computed by multiplying the grade-point value by the number of semester credits. For example, a student receiving an "A" (four grade points) in English 101 (three credits) earns 12 grade points.

The Grade Point Average (GPA) is computed by dividing the number of grade points earned by the number of credits attempted. Only courses taken at VCU are included.

Grade	Grade point
A Superior	4
B Good	3
C Average	2
D Passing	1
F Failing	0

## Marks

AU Audited
CO Continued
CR Credit by Examination
I Incomplete
NC Administrative mark, no credit
NR Temporary mark assigned when no grade is submitted
P Pass
PR Progress
W Withdrawn

## Graduation application

VCU students who expect to complete degree requirements by the end of the summer may request graduation applications at 827 W. Franklin St., Room 104 **no earlier than** May 22, 2000. Completed applications must be submitted to advisers **no later than** July 1, 2000.

## Repeated courses

An undergraduate student on the Academic Campus who repeats a course in which a "D" or "F" grade has been received on the first attempt may request that only the better grade be counted in computing the cumulative grade point average. A student may request this option at any time, but in order to ensure that the cumulative grade point average will be adjusted on the next grade report, the request must be made before the last week of classes.

If more than one "D" or "F" grade is received in the same course, only one of these grades will be removed from computation. The grades for all attempts will continue to be recorded on the student's transcript. Students may not repeat courses for which they have previously received transfer credit. A repeated course may be counted only once as credits earned for graduation.

Use of the repeated course option will place the student under current graduation requirements. If the student expects to graduate under the requirements of a university bulletin in effect prior to 1984, the student should consult with his or her adviser or assistant dean before requesting the repeated course option.

## Re-admission policy

Undergraduate degree-seeking students on the Academic Campus may sit out for three terms (including summer) and enroll in the fourth term without having to apply for re-admission to the university provided they have not attended another college or university since last attending VCU, and provided they have not been suspended from VCU and are eligible to return.

An undergraduate degree-seeking student who does not attend VCU for four or more terms (including summer) must submit an application for re-admission to the Office of Undergraduate Admissions. A re-admission applicant must meet the university's admission guidelines as well as any specific requirement for the major to which he/she is applying.

A student wishing to return to VCU after attending another institution will be considered as a transfer applicant and will be reviewed based on transfer admissions guidelines.

## Student progress

Students are encouraged to discuss progress in courses with their instructors at any time. Instructors will endeavor to provide some form of evaluation of students' academic achievement throughout the duration of the course.

Degree-seeking students are encouraged to work closely with their advisers as they progress through an academic program. If you are a degree-seeking student and do not know who your adviser is, call your department or school. See the directory of deans, directors and department chairs on pages 61-62.

## Transient students

A student who is presently seeking a baccalaureate degree at another institution of higher education may register as a transient student by meeting the following criteria.

1. Transient students must be in good standing at their home institutions.
2. Transient students must have a letter from their home institution approving the courses they will transfer to the home institution.
3. Transient students may register for most courses, including upper division business courses, with approval of their home institution and the appropriate VCU office.

## Workload regulations

Each summer course is designed to give one semester's work. With careful scheduling, it is possible for students to earn as many as 15 credits during the summer if course work extends over the full calendar, May 22 through Aug. 18. Students may not take more than 15 hours without special permission. Contact the Summer Studies Office at 827 W. Franklin St., Room 204 or call (804) 828-1831.

Summer success is predicated on the academic standard of one credit per week. Six credits in five weeks or nine credits in eight weeks are considered a normal load, but VCU does not permit six credits in four weeks or nine credits in six weeks.

Suggested scheduling combinations include:

	Credits
1. One 3-week May 22 class	3
One 5-week May 22 class	3
Two 6-week Jun 19 classes	6
One 3-week Jul 31 class	3
2. One 3-week May 22 class	3
Two 8-week evening classes	6
One 6-week Jun 19 class	3
One 3-week Jul 31 class	3
3. One 3-week May 22 class	3
Two 6-week Jun 19 classes	6
One 3-week Jul 31 class	3
4. Two 5-week May 22 classes	6
Two 5-week Jun 26 classes	6
One 3-week Jul 31 class	3

For the student who works five days a week:

5. Two 8-week evening classes 6
- Please Note: Three-week classes are intensive and

demanding. Students experiencing academic difficulty should consider this advisory carefully before registering for three-week classes.

## Resources

### Office of Academic Advising Humanities and Sciences

Marcia Zwicker, director  
900 Park Ave., Hibbs 207, (804) 828-2333  
Monday – Friday 8 a.m. – 4:30 p.m.

The College of Humanities and Sciences Office of Academic Advising provides educational planning for Humanities and Sciences undeclared majors and freshmen in the college. During the summer, the staff is available to answer all general questions about the college and its programs.

### Academic Success Center

Dr. Quincy Moore, executive director  
109 N. Harrison St., (804) 828-1650  
Monday – Friday 8 a.m. – 4:30 p.m.

The Academic Success Center seeks to enhance the success and promote the retention of all students. Many center activities focus on VCU's nontraditional students, i.e., minority, low income, first-generation college students. The center provides counselor support, academic planning, tutorial assistance, career planning and a variety of seminars and workshops designed to meet the needs of VCU students. Among its services, the center offers the College Transition Program, Academic Support (counseling and advising) and VCU's tutorial program for students.

### College Transition Program

This program provides an alternative admissions process for students who marginally meet or fall below the university's requirements for admissions as full-time degree seeking students. Students who are accepted into the College Transition Program have demonstrated potential for academic achievement that is not always indicated by their SAT scores. Admitted students may be required to attend a developmental program including courses in mathematics, English, reading/study skills and orientation to the university during the summer before their university enrollment. This summer experience allows students to ease into the rigorous demands of university life by improving basic academic skills and personal confidence.

During the academic year, participants maintain close contact with the program and counselors. For information about College Transition Program write to the Academic Success Center, Virginia Commonwealth University, P. O. Box 842500, Richmond, VA 23284-2500, or call (804) 828-1650.

### Academic Support for Students

In addition to serving students who participate in the Summer College Transition Program, academic counseling and advising services are open to all students who are interested in enhancing their ability to perform successfully at the university level.

### Tutoring

The tutorial program sponsored through the Academic Success Center is a free service available to full-time VCU students. The program offers peer tutoring to students enrolled in the traditional freshman and sophomore level classes that are required in General Education or by a variety of majors.

If you have academic concerns, wish to make an appointment with a counselor or need a qualified person to talk to about negotiating VCU, please stop by the Academic Success Center for assistance. If we can't solve the problem, we will make the telephone call to get the assistance that you need.

### Academic Campus e<sup>2</sup> Bookstore

1111 W. Broad St., (804) 828-1678

Required textbooks, trade books, art supplies, school supplies, and imprinted gifts and apparel can be purchased at the Academic Campus bookstore. Computers and software are available at [online@vcu](mailto:online@vcu) in the University Student Commons.

#### Regular Summer Hours

May 15 – Aug 18    8 a.m. – 6 p.m., Monday – Friday  
    10 a.m. – 5 p.m., Saturday  
    noon – 5 p.m., Sunday

Students should attend the first class before purchasing textbooks.

### Career Center

Napoleon L. Peoples, Ph.D., director

University Student Commons, 1st Floor, (804) 828-1645

Monday – Thursday    8 a.m. – 6 p.m.  
 Friday                      8 a.m. – 4:30 p.m.

The Career Center assists VCU students in identifying and achieving career goals. Staff members help students discover their talents, explore career options, make career choices and achieve career/educational goals.

The Career Center offers a variety of programs, ranging from counseling and advising to workshops on career and job search strategies. An on-campus interview program brings nearly 100 employers a year to campus. The center maintains a database of current students and alumni seeking career opportunities in various fields.

Through the center's computer lab, students can access various career strategy and job search links. The center also maintains current listings of vacant work-study jobs, part-time and full-time jobs, and internships. Bring your career questions to the Career Center. Feel free to give us a call or stop by during the hours listed above.

### University Counseling Services

Academic Campus

907 Floyd Ave., Room 225, (804) 828-6200

Monday – Friday    8 a.m. – 4:30 p.m.

MCV Campus

323 N. 12th St., 3rd floor, (804) 828-3964

Monday – Friday    8 a.m. – 4:30 p.m.

University Counseling Services provides a wide range of personal, vocational and educational services that promote positive student growth and self-understanding, as well as assist students who are experiencing stress or crisis in their daily living. Services are free except for a small fee for selected testing. All contacts and information are strictly confidential.

The Academic Success Program has been created by UCS to assist new, returning and already enrolled students with their academic success needs. Computerized assessments and interventions, workshops, video series and consultations are available to provide assistance to students. Call Joy Bressler at UCS for more information or to preregister, (804) 828-6200.

### Dining Services

The University Student Commons is open for breakfast and lunch, 8 a.m. to 2:30 p.m., Monday through Friday, featuring McDonald's, gourmet coffees, freshly made hoagies, pastries, donuts, scones, muffins, pit-cooked barbecue, Hebrew National hot dogs, Freshens yogurt, ice cream and smoothies as well as Pepsi beverages. Twenty-five and 50 meal packages are available for unlimited serving meals at Larrick and Hibbs Dining Centers. The dining centers are open for breakfast and lunch and pre-ordered carry out for dinner, Monday through Friday. For further information, contact Dining Services at (804) 828-1148 or [dining@vcu.edu](mailto:dining@vcu.edu).

### English Language Program

(804) 828-2551

CIP/English Language Program (ELP) offers intensive English for non-native speakers who wish to improve their English language skills for undergraduate/graduate study at an American university, or for professional or personal purposes. Courses are offered in eight week sessions at the following levels: everyday English; pre-intermediate; intermediate; high-intermediate and advanced.

Admission to the English Language Program may be recommended, based on TOEFL scores, by the VCU Admissions Office at the time of university application review. Students who desire English language courses only may apply directly to the English Language Program. Information describing classes, placement testing, schedules, fees, and admission requirements are available in the ELP office at the Center for International Programs 916 W. Franklin St., Room 205, or by calling an ELP advisor at (804) 828-2551.

Degree-seeking students desiring admission to the university, should contact the CIP/International Admissions Office, (804) 828-1829.

### VCU Libraries

James Branch Cabell Library

Academic Campus, 901 Park Ave., (804) 828-1109

Summer hours

Monday – Thursday	7:30 a.m. – 10 p.m.
Friday	7:30 a.m. – 6 p.m.
Saturday	10 a.m. – 6 p.m.
Sunday	11 a.m. – 10 p.m.

Tompkins-McCaw Library

MCV Campus, 509 N. 12th St., (804) 828-0635

Monday – Thursday	7:30 a.m. – 11 p.m.
Friday	7:30 a.m. – 6 p.m.
Saturday	9 a.m. – 6 p.m.
Sunday	1 p.m. – 10 p.m.

Hours may be subject to change. Libraries will be closed on May 29 and July 4. Holiday hours are posted in each library.

### Parking: Academic Campus

VCU Parking Office

1111 W. Broad St., (804) 828-8726

Monday – Friday    8 a.m. – 4:30 p.m.

During the summer semester, parking is available to all students in the West Main Street Deck and the West Broad Street Deck from 7 a.m. until midnight.

The parking fee for the West Main Street Deck, located between Laurel and Cherry streets, is \$2.25 per entry with a valid student ID.

The parking fee for the West Broad Street Deck, located at 1111 W. Broad St., is \$2.00 per entry with a valid student ID.

Students attending evening classes may purchase an evening parking decal from the Parking Office for \$18.00 per semester. This decal permits students to park in designated Academic Campus lots after 3:30 p.m. Evening permits are transferable from one vehicle to another as long as each vehicle is properly registered with the Parking Office. Evening permits must be clearly displayed on vehicles parked in VCU facilities. A replacement fee of \$10 will be charged for lost or stolen permits. Unless the university cancels a class, no refunds will be given for evening permits.

For additional information on Academic Campus parking or to request a parking application, please call the Parking Office at (804) 828-8726 or come to the office located in the West Broad Street Deck at 1111 W. Broad St. between the hours of 8 a.m. and 4:30 p.m., Monday through Friday. Other information, including shuttle schedules, is available 24 hours a day, seven days a week, by calling VCU-PARK (828-7275).

### Residence Hall Facilities

Academic Campus (804) 828-7666

MCV Campus (804) 828-1800

Only students enrolled in summer classes are eligible for summer residence hall housing. Double occupancy rooms are available at the cost of \$50 per week. Summer rent may be paid at check-in or included on the university bill. Please sign up for the entire length of stay, so that the bill will reflect accurately summer rent and tuition. No partial or weekly payments will be accepted. Students may check-in from 9 a.m. to 3:30 p.m. during the week or on the Sunday before their classes begin. No Saturday check-ins. Summer residents are required to check out within 24 hours after their final class.

Questions? Contact University Housing, Central Office, Gladding Residence Center #103, 711 W. Main St., P.O. Box 842517, Richmond, VA 23284-2517, (804) 828-7666 or, on the MCV Campus, Bear Hall Housing, Residence Education Office, 10th and Leigh streets, P.O. Box 980243, Richmond, VA 23298-0243, (804) 828-1800.

### Services for Students with Disabilities

Shyla Ipsen, Ph.D.

(804) 828-2253 (VCU-ABLE)

VCU is committed to providing students with disabilities an equal opportunity to benefit from all programs, services and activities. VCU complies with the requirements of the Americans with Disabilities Act of 1990 and the Rehabilitation Act of 1973.

The university does not discriminate against qualified students with disabilities in admissions or program accessibility. Offices of Services for Students with Disabilities determine appropriate academic adjustments such as program and exam modifications, classroom accommodations and auxiliary aids. Students with disabilities are responsible for self-identification prior to requesting services and may do so at any time by contacting the campus coordinator and presenting documentation.

### University Student Commons

907 Floyd Ave., (804) 828-1981

The University Student Commons is the gathering place for the university community — students, faculty, staff and guests. The commons also provides a wide array of programs, facilities and services to meet the needs of daily life on campus. All of the facilities and services are conveniently accessible to persons with disabilities.

The Information Center, located on the first floor, is staffed by students who can provide information about activities, events and services on campus. For answers to any university-related question, stop by, call (804) 828-1981 or see the Information Center Web page.

--- [www.vcu.edu/safweb/commons/infoctr.html](http://www.vcu.edu/safweb/commons/infoctr.html)

**Lower level.** The lower level of the commons, also known as the "Underground," has computers, games and resources. Web browsers, a large screen TV and study space are available in the Common Ground which can double as a space for dances and programs during the regular year. Next to the Common Ground is a computer lab which is open to VCU students. Break Point, the commons game room with billiards, arcade games, table tennis and darts, is located down the ramp in the Underground. The Student Activities Center, across from Break Point, includes the offices of the student organizations and information about getting involved at VCU.

**First floor.** First Year Student Services provides support for students just starting the VCU experience. The VCUCard office located at the Main and Cherry streets entrance, allows students to replace a lost ID or add funds to a debit account. The Career Center can assist students in finding part-time employment while in school and help in clarifying career options. Located next to the Information Center, the technology store, [online@vcu](mailto:online@vcu), carries a variety of computer software, accessories and hardware for both IBM PC compatible and Macintosh



computers. Rotating exhibitions of student art work are displayed in the Art Gallery, around the corner from the Information Center.

Other services available on the main floor include bulletin boards, student organization display cases, pay phones, a coin-operated copier, and campus literature racks. A self-service U.S. Post Office station provides stamps and other mailing supplies from vending machines along with a letter/parcel mail drop. Two Wachovia automated teller machines, one inside (Main and Linden streets) and one outside (Commons Theater) for 24-hour access, provide students with several banking options.

The commons offers a variety of food options for the "grab and go" student. Whether it's burgers and fries from McDonald's, bagels and coffee from the Commons Cafe or salads and sandwiches from Ukrop's Deli, students can find a quick meal in the commons.

The Commuter Lounge is located on the first floor lobby area of the Commons Theater building. A pay telephone, microwave, restrooms and storage lockers are conveniently located in the lounge. For those students interested in taking advantage of the GRTC University Pass Program, a kiosk of bus schedules and routes also is located in the Commuter Lounge. The Rideboard helps connect drivers and riders for local and long-distance carpooling. The Commuter Services and Off-Campus Housing Office provides computerized listings of available apartments, rooms and roommates.

**Second floor.** The administrative offices for the University Student Commons and Activities, the University Counseling Center and Health Promotion also are located on the second floor of the commons as well as lounge space, meeting rooms, the Commonwealth Ballroom and the Capital Ballroom. The Center for Multicultural Activities offers programs to embrace and promote the diversity of VCU.

#### Commons summer hours

May 22 – Jun 18	
Monday – Thursday	8 a.m. – 6 p.m.
Friday	8 a.m. – 5 p.m.
Saturday – Sunday	Closed
May 29, Memorial Day	
Closed	
Jun 19 – August 23	
Monday – Thursday	7 a.m. – 7 p.m.
Friday	7 a.m. – 6 p.m.
Saturday – Sunday	Closed
Jul 4, Independence Day	
Closed	
Aug 24 – regular hours resume	
Monday – Thursday	7 a.m. – midnight
Friday	7 a.m. – 1 a.m.
Saturday – Sunday	10 a.m. – 1 a.m.

#### Summer Studies Administration

827 W. Franklin St., Room 204, (804) 828-1831

Summer studies is administered through the Office of Community Programs in the Division of University Outreach. Summer students are encouraged to call or stop by with summer questions or concerns.

#### Veterans Services Office

James Chambliss, certifying official  
901 W. Franklin St., rooms 107-109, (804) 828-6166  
Monday – Friday 8 a.m. – 5 p.m.

Students who plan to apply for Veterans Benefits under the Contributory Educational Assistance Program (VEAP), New Montgomery G.I. Bill, Vocational Rehabilitation (disabled), Selected Reserve Educational Assistance Program, or a dependent whose father was killed in action, held hostage, received 100 percent service-connected disability or died of a service-connected disability should contact the Office of Veterans Services.

#### VCU Honor System

Congratulations on your enrollment at VCU. You are a member of a community of learning. All members of this unique community, including faculty, students and administrators, have agreed to act with honor and integrity in all matters. As a student at VCU, you will be expected to practice personal and academic integrity; respect the rights and property of others; honor the rights of others to their opinions and strive to learn from the differences in people, ideas and cultures.

In the academic community, the practice of academic integrity is of the highest priority. The honor system obligates each student to understand the types of conduct that are unacceptable, to refrain from acts of cheating and plagiarism and to report those who violate these standards. The honor system assumes that each student's word can be trusted implicitly and that a violation of a student's word is a violation against the whole university community. The system's effectiveness depends upon each student's acceptance of responsibility for it. For example, a student who cheats creates at least three problems for self and others: loss of knowledge that may be beneficial in the future; an unfair advantage over classmates who have not cheated; and the possibility of forming a pattern of accepting lower standards of behavior that could lead to unethical conduct in other areas.

Your attention is directed to the VCU Honor System as printed in the VCU Resource Guide. You should be certain to obtain a copy of this publication, which is available from several distribution points on the campus, including the commons and the e<sup>2</sup> Bookstore. Many of your professors will be discussing this policy and describing their expectations for your behavior in classes at the first class session.

The Honor System utilizes the Honor Pledge, which states, "On my honor, I have neither given nor received aid on this assignment." Instructors may give assignments to students in one of two ways: (1) as "Pledged" work, for which the student will sign a pledge statement indicating that the work was completed independently, or (2) as "Unpledged" work, which may be completed in collaboration with others as directed by the instructor. All work is considered to be pledged unless the instructor specifies otherwise.

It is your responsibility to be aware of, and to observe, the VCU Honor System and all of the policies and regulations at VCU. If you have a question about a policy, please feel free to call or stop by the office of the dean of student affairs, consult with your faculty adviser or ask to see someone in the office of the dean of your school or college.

## Course listings Table of contents

### College of Humanities and Sciences

AFAM	African-American Studies	15
ANTH	Anthropology	15
BIOL	Biology	15
CHEM	Chemistry	17
CMSC	Computer Science	18
CRJS	Criminal Justice	18
ENGL	English	19
ENVS	Environmental Studies	21
EUCU	European Cultures	22
FREN	French	22
FRLG	Foreign Languages	22
GEOG	Geography	22
GRMN	German	23
HIST	History	23
HUMS	Humanities and Sciences	24
INTL	International Studies	24
ITAL	Italian	24
LING	Linguistics	24
MASC	Mass Communications	24
MATH	Mathematical Sciences	25
MILS	Military Science	27
PADM	Public Administration	27
PHIL	Philosophy	27
PHYS	Physics	28
POLI	Political Science	28
PSYC	Psychology	29
RELS	Religious Studies	31
SOC	Social Sciences	32
SOCY	Sociology	32
SPAN	Spanish	33
STAT	Statistics	33
URSP	Urban Studies and Planning	33
WMNS	Women's Studies	34

### School of Allied Health Professions

GRTY	Gerontology	35
RHAB	Rehabilitation Counseling	35

### School of the Arts

APPM	Applied Music	36
ARTE	Art Education	36
ARTF	Art Foundation	36
ARTH	Art History	36
CARD	Communication Arts and Design	37
CRAF	Crafts	37
DANC	Dance and Choreography	38
FASH	Fashion Design and Merchandising	38
IDES	Interior Design	39
MHIS	Music History, Theory and Literature	39
MUED	Music Education	39
PAPR	Painting and Printmaking	39
PHTO	Photography and Film	40
SCPT	Sculpture	40
SPCH	Speech	41
THEA	Theatre	41

### School of Business

ACCT	Accounting	42
ECON	Economics	43
FIRE	Finance, Insurance and Real Estate	43
INFO	Information Systems	44
MGMT	Management	46
MRBL	Marketing and Business Law	48

### School of Education

ADLT	Adult Education	49
ADMS	Administration and Supervision	49
CLED	Counselor Education	49
ECSE	Early Childhood Special Education	49
EDUS	Educational Studies	50
EMOD	Emotional Disturbance	50
HLTH	Health Education	50
IDDS	Interdisciplinary Developmental Disability Studies	51
PHED	Physical Education	51
RDSS	Reading and Study Skills	52
RECR	Recreation	52
SELD	Special Education — Learning Disabilities	53
TEDU	Teacher Education	53
	Off-campus courses	54

### School of Engineering

EGRB	Biomedical Engineering	55
EGRM	Mechanical Engineering	55
ENGR	Engineering	55

### School of Social Work

SLWK	Social Work	56
SWKD	Social Work — Doctorate	57
	Off-campus courses	57

### Academic Affairs

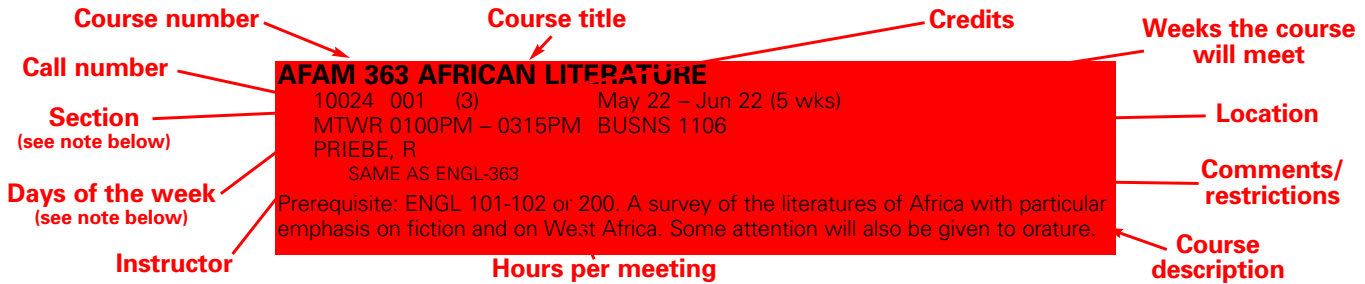
HONR	University Honors Program	58
PPAD	Public Policy and Administration	59

### University Outreach

COOP	Cooperative Education	59
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# Reading the codes



All courses offered on campus for this term are listed in the following pages. Courses in the 100 and 200 series are lower-level courses usually for freshmen and sophomores; 300 and 400 series are upper-level courses for juniors and seniors; 500, 600, 700 and 800 series courses are graduate-level courses.

Students usually must have a bachelor's degree to enroll in graduate-level courses; however, certain undergraduate students with the permission of the departments and the students' advisers may take some 500-level courses.

Please note: The university reserves the right to discontinue any course announced in this schedule because of low enrollment or other reasons deemed sufficient by the university. To ensure high academic standards, the university reserves the right to close registration in a course after the maximum enrollment has been reached. In addition, the university reserves the right to make changes in faculty, fees or schedules as necessary.

## Evening courses

Day and evening courses form a single educational unit at VCU. The credit students earn in evening courses is indistinguishable from that earned in the day. Students who wish to attend evening classes during the summer should look up the desired courses in this schedule and select a 900 section (e.g., CRJS 360 Section 901). Most evening courses meet on Mondays and Wednesdays or Tuesdays and Thursdays for eight weeks.

## Section numbers

The beginning letter or number indicates the following about designated sections:

7XX = honors	LXX = laboratory
8XX = variable credit (MCV Campus only)	L5X = evening laboratory
9XX = evening	CXX = off campus

## Day codes

The following symbols are used for the days of the week:

U = Sunday	W = Wednesday	S = Saturday
M = Monday	R = Thursday	TBA = To be announced
T = Tuesday	F = Friday	

The use of multiple symbols means that the class meets on each day indicated. MWF indicates Monday, Wednesday and Friday and TR indicates Tuesday and Thursday.

## Comments/restrictions

Many sections have a comment that refers to the section preceding the comment. Please adhere to these comments. Ignoring the comments and enrolling in the class may result in enrollment in a class that you are not eligible to take. Please note the message that a fee is required for a particular course. (The fee table lists the fees for the courses with the fee required message.) For example:

**CARD 207 INTRODUCTION TO COMPUTER TECHNIQUES**  
 16542 001 (3) May 22 – Jun 22 (5 wks)  
 M 0100PM – 0545PM PLLAK 0221A  
 STAFF

FEE REQUIRED – SEE FEE TABLE IN FRONT OF BOOK

Many sections have major, school and classification restrictions placed on them by the department offering the course. Any restriction for a section is listed directly below that section's listing. Enrollment in restricted courses is limited. For example:

**CARD 207 INTRODUCTION TO COMPUTER TECHNIQUES**  
 16542 001 (3) May 22 – Jun 22 (5 wks)  
 M 0100PM – 0545PM PLLAK 0221A  
 MAJORS ONLY

This section of CARD 207 is only open to communication arts and design majors. Psychology majors, for example, may not register for this section without an override.

## MRBL 376 DYNAMICS OF RETAIL MANAGEMENT

13080 001 (3) May 22 – Jun 22 (5 wks)  
 MW 0330PM – 0445PM BUSNS 3103  
 STAFF

RESTRICTED FROM BFO & SND MAJORS

This section is not open to BFO or SND majors.

## Building codes

ANDRS = 913 W. Franklin St. – Anderson House  
 BFORD = 922 W. Franklin St. – Buford House  
 BUSNS = 1015 Floyd Ave. – Business Building  
 CABEL = 901 Park Ave. – Cabell Library  
 CSGYM = 911 W. Cary St. – Cary Street Gym  
 DANCE = 10 N. Brunswick St. – VCU Dance Center  
 EGYPT = 1223 E. Marshall St. – Egyptian Building  
 ENGRB = 601 W. Main St. – Engineering Building  
 FSGYM = 817 W. Franklin St. – Franklin Street Gym  
 FTERR = 812 W. Franklin St. – Franklin Terrace  
 GBJNS = 305 N. 12th St. – George Ben Johnston Auditorium  
 GINTR = 901 W. Franklin St. – Ginter House  
 GRANT = 1008 E. Clay St. – Grant House  
 GSTHR = 934 W. Grace St. – Grace Street Theatre  
 HIBBS = 900 Park Ave. – Hibbs Building  
 HUNTN = 810 W. Franklin St. – Hunton House  
 LEIGH = 1000 E. Clay St. – Leigh House  
 LFSCI = 816 Park Ave. – Life Sciences Building  
 LYONS = 520 N. 12th St. – Lyons Building  
 MCGRE = 1112 E. Clay St. – McGuire Hall  
 MEDSC = 1225 E. Marshall St. – Medical Sciences Building  
 MILLH = 916 W. Franklin St. – Millhiser House  
 MUSIC = 1015 Grove Ave. – VCU Music Center  
 NEWTN = 1228 W. Broad St. – Newton House  
 NRSED = 1220 E. Broad St. – Nursing Education Building  
 OFCMP = Off campus  
 OLVED = 1015 W. Main St. – Oliver Hall – Education Wing  
 OLVPH = 1001 W. Main St. – Oliver Hall – Physical Science Wing  
 PLLAK = 325 N. Harrison St. – Pollak Building  
 PRFMA = 922 Park Ave. – Performing Arts Building  
 R916F = 916 W. Franklin St. (Rear) – Millhiser House  
 RANDM = 301 College St. – Randolph Minor Annex  
 RLEGH = 1001 W. Franklin St. – Raleigh Building  
 SANGR = 1101 E. Marshall St. – Sanger Hall  
 SMITH = 410 N. 12th St. – Smith Building  
 SSPLY = 221 N. Shafer St. – Shafer Street Playhouse  
 TBA = To be announced  
 TEMPL = 901 W. Main St. – T. Edward Temple Building  
 THSTN = 808 W. Franklin St. – Thurston House  
 TMLIB = Tompkins-McCaw Library  
 TOBEA = To Be Announced  
 VMIBL = 1000 E. Marshall St. – VMI Building  
 WHOSP = 1200 E. Broad St. – West Hospital  
 WLLMS = 800 W. Franklin St. – Williams House  
 WOODB = 521 N. 11th St. – Wood Memorial Building  
 1000B = 1000 W. Broad St. – School of the Arts Building  
 107NM = 107 N. Morris St.  
 10SLN = 10 S. Linden St.  
 1315F = 1315 Floyd Ave.  
 908WF = 908 W. Franklin St.

# College of Humanities and Sciences

## African-American Studies

### AFAM 363 AFRICAN LITERATURE

10024 001 (3) May 22 – Jun 22 (5 wks)  
 MTWR 0100PM – 0315PM BUSNS 1106  
 PRIEBE, R  
 SAME AS ENGL-363

Prerequisite: ENGL 101-102 or 200. A survey of the literatures of Africa with particular emphasis on fiction and on West Africa. Some attention also will be given to orature.

### AFAM 413 AFRICAN & OCEANIC ART

10025 001 (3) May 22 – Jun 9 (3 wks)  
 MTWRF 1200PM – 0300PM OLVPH 1031  
 HOLLOWAY, A  
 SAME AS ARTH-350  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

A study of the architecture, painting, sculpture, and civilizations of the major art-producing tribes of West Africa and Oceania from the 13th century to the present.

### AFAM 491 TOPICS

*CUBAN LIFE CULT, POLI, HIST*  
 10530 C90 (3) Jun 14 – Jul 6  
 TBA  
 WOOD, M  
 STUDY ABROAD SECTION

*CARRIBN SOCIETY PAST/PRESNT*  
 10531 C91 (3) Jul 28 – Aug 18  
 TBA  
 MOITT, B  
 STUDY ABROAD SECTION

*CARRIBEAN PERSPEC AF DIASP*  
 10532 C92 (3) Jul 28 – Aug 18  
 TBA  
 MOITT, B  
 STUDY ABROAD SECTION

*SOUTH AFRICA RACE, GEN & POL*  
 11832 C93 (3) Jun 19 – Jul 10  
 TBA  
 JACKSON, M  
 STUDY ABROAD SECTION

An in-depth study of specialized areas of African-American Studies.

### AFAM 492 INDEPENDENT STUDY

10534 003 (3) May 22 – Aug 18 (13 wks)  
 TBA  
 JACKSON, M  
 10533 C03 (3) May 22 – Aug 18 (13 wks)  
 TBA  
 JACKSON, M

Generally open only to students of junior and senior standing who have acquired at least 12 credits in African-American studies courses. Determination of the amount of credit and permission of the instructor and coordinator must be procured prior to registration for the course.

## Anthropology

### ANTH 103 CULTURAL ANTHROPOLOGY

11936 001 (3) Jun 19 – Jul 27 (6 wks)  
 MTWR 1030AM – 1210PM BUSNS 2117  
 WADKINS, M

10027 901 (3) Jun 20 – Aug 10 (8 wks)  
 TR 0600PM – 0840PM BUSNS 1109  
 WADKINS, M

A general survey of anthropology with emphasis on learning about and from non-Western cultures.

### ANTH 350 PEOPLE & CULT OF THE WORLD-CARIB

11925 001 (3) Jun 26 – Jul 27 (5 wks)  
 MTWR 1030AM – 1245PM HIBBS 0427  
 MOUER, L  
 SAME AS INTL-350

Prerequisite: ANTH 103. A survey of the culture and traditions within a specific geographic area such as Latin America, Oceania or Southeast Asia.

### ANTH 375 FIELD ARCHAEOLOGY

10539 C90 (6) Jul 20 – Aug 18 (4.5 wks)  
 TBA  
 MOUER, L  
 CONTACT DEPT. ABOUT FIRST MEETING

Introduction to archaeological field and basic laboratory techniques. Archaeological data collection (excavation or survey) forms the core of the course.

### ANTH 391 TOP: CARRIBEAN CULTURE STUDY

10540 C90 (3) Jul 28 – Aug 19  
 TBA  
 MOUER, L  
 SAME AS INTL-491, ARTH-591  
 STUDY ABROAD SECTION  
 CONTACT DEPT. ABOUT ROOM LOCATION

Prerequisite: Permission of instructor. Seminar on current specialized areas of anthropological interest.

### ANTH 492 INDEPENDENT STUDY

10542 002 (2) May 22 – Aug 18 (13 wks)  
 TBA  
 MOUER, L  
 PERMISSION OF INSTRUCTOR REQUIRED

10543 003 (3) May 22 – Aug 18 (13 wks)  
 TBA  
 STAFF  
 HOURS TBA  
 PERMISSION OF INSTRUCTOR REQUIRED

Determination of the amount of credit and permission of the instructor and department chair must be procured prior to registration for the course. Cannot be used in place of existing courses.

## Biology

### BIOL 101 LIFE SCIENCE

10059 001 (3) Jun 19 – Jul 19 (4.5 wks)  
 MTWRF 1000AM – 1150AM TEMPL 1169  
 FRITSCH, D

10060 901 (3) Jun 19 – Aug 9 (8 wks)  
 MW 0600PM – 0840PM TEMPL 1169  
 FRITSCH, D

A topical approach to basic biological principles. Topics include molecular aspects of cells, bioenergetics, photosynthesis, cellular respiration, cellular and organismal reproduction, genetics and evolution, and ecology. Not applicable for credit toward the B.S. in biology. Both BIOL 101 and BIOL 109 or 110 may not be offered for degree credit.

### BIOL 101 LIFE SCIENCE LAB

10051 L01 (1) Jun 19 – Jul 19 (4.5 wks)  
 MWF 0800AM – 0950AM TEMPL 4430  
 LENTZ, A

10052 L02 (1) Jun 19 – Jul 19 (4.5 wks)  
 MWF 0800AM – 0950AM TEMPL 4424  
 JONES, G

10053 L03 (1) Jun 19 – Jul 19 (4.5 wks)  
 MWTF 0100PM – 0250PM TEMPL 4430  
 ETTINGER, M

10054 L04 (1) Jun 19 – Jul 19 (4.5 wks)  
 MWF 0100PM – 0250PM TEMPL 4424  
 MARTIN, L

10055 L51 (1) Jun 20 – Aug 10 (8 wks)  
 TR 0500PM – 0700PM TEMPL 4430  
 PODLESACK, D

10056 L52 (1) Jun 20 – Aug 10 (8 wks)  
 TR 0500PM – 0700PM TEMPL 4424  
 PINNEY, S

10057 L53 (1) Jun 20 – Aug 10 (8 wks)  
 TR 0700PM – 0900PM TEMPL 4430  
 STAFF

10058 L54 (1) Jun 20 – Aug 10 (8 wks)  
 TR 0700PM – 0900PM TEMPL 4424  
 BATKINS, W

Pre- or corequisite: BIOL 101. Laboratory exercise correlated with BIOL 101. Not applicable for credit toward the B.S. in biology.

### BIOL 151 INTRO BIOLOGICAL SCIENCE I

10063 001 (3) Jun 19 – Jul 19 (4.5 wks)  
 MTWRF 1100AM – 1250PM LFSCI 0101  
 GATES, J

Principles of plant biology including cell biology, physiology, and evolution of plant diversity on Earth. Designed for biology majors. BIOL 151 may be taken after BIOL 152.

### BIOL 151 INTRO BIOLOGICAL SCI LAB I

10061 L01 (1) Jun 19 – Jul 19 (4.5 wks)  
 TWRF 0800AM – 1050AM TEMPL 4429  
 WATSON, E

10062 L02 (1) Jun 19 – Jul 19 (4.5 wks)  
 TWRF 0100PM – 0350PM TEMPL 4429  
 JENSEN, M

Pre- or corequisite: BIOL 151. Laboratory investigation of plant genetics, physiology, and evolution, with an emphasis on formation and testing of hypotheses. Laboratory exercises will elaborate themes discussed in BIOL 151.

### BIOL 152 INTRO BIOLOGICAL SCIENCE II

10066 001 (3) Jul 20 – Aug 18 (4.5 wks)  
 MTWRF 1100AM – 1250PM LFSCI 0101  
 FRITSCH, D

Principles of animal biology including genetics, physiology, and evolution of animal diversity on Earth. Designed for biology majors. BIOL 152 may be taken before BIOL 151.

### BIOL 152 INTRO BIOLOGICAL SCI LAB II

10064 L01 (1) Jul 20 – Aug 18 (4.5 wks)  
 TWRF 0800AM – 1050AM TEMPL 4423  
 BURCHER, C

10065 L02 (1) Jul 20 – Aug 18 (4.5 wks)  
 TWRF 0100PM – 0350PM TEMPL 4423  
 TOOMBS, A

Pre- or corequisite: BIOL 152. Laboratory investigation of plant genetics, physiology, and evolution, with an emphasis on formation and testing of hypotheses. Laboratory exercises will elaborate themes discussed in BIOL 152.

**A "C" grade or better in BIOL 101, both lecture and lab, is required for enrollment in BIOL 205, 209, and 217, and PHIS 206.**

### BIOL 205 BASIC HUMAN ANATOMY

10684 002 (2) May 22 – Jun 16  
MTWRF 0800AM – 0920AM LFSCI 0011  
BATEMAN, I

10068 003 (2) Jul 20 – Aug 18 (4.5 wks)  
MTWRF 0800AM – 0920AM LFSCI 0201  
BATEMAN, I

Prerequisite: A "C" grade or better in BIOL 101 and 101L or equivalent. Corequisite: BIOL 205L. Human body structure with emphasis on the skeleto-muscular aspects, utilizing human specimens and models as demonstrations. Not applicable for credit toward the B.S. in biology.

### BIOL 205 HUMAN ANATOMY LAB

10683 L02 (2) May 22 – Jun 16  
MTWRF 0930AM – 1200PM LFSCI 0011  
BATEMAN, I

10067 L03 (2) Jul 20 – Aug 18 (4.5 wks)  
MTWRF 0930AM – 1200PM LFSCI 0009  
BATEMAN, I

Pre- or corequisite: BIOL 205. Laboratory stressing human body structure with emphasis on the skeleto-muscular aspects, utilizing the cat for dissection and human specimens and models as demonstrations. Not applicable for credit toward the B.S. in biology.

### BIOL 206/PHIS 206 HUMAN PHYSIOLOGY

10363 001 (3) May 22 – Jun 16  
MTWRF 0800AM – 1150AM SANGR 2-020  
MIKULECKY, D

Prerequisite: 4 credits in biology. Functioning of the human body with emphasis on experimental procedures. Not applicable to the biology major.

### BIOL 206/PHIS 206 HUMAN PHYSIOLOGY LAB

10362 L01 (1) May 22 – Jun 16  
MTWRF 1010AM – 1200PM SANGR 2-020  
MIKULECKY, D

Pre- or corequisite: PHIS 206 Human Physiology. Functioning of the human body with emphasis on experimental procedures. Not applicable to the biology major. Contact Dr. Mikulecky at (804) 828-4500 for further information.

### BIOL 209 MEDICAL MICROBIOLOGY

10070 003 (3) Jul 20 – Aug 18 (4.5 wks)  
MTWRF 0800AM – 0950AM LFSCI 0105  
BURNETTE-CURLY

Prerequisite: A "C" grade or better in BIOL 101 and 101L or equivalent. General principles of microbiology and immunology to provide a thorough understanding of the host-microbe relationship in disease. Not applicable for credit toward the B.S. in biology.

### BIOL 209 MEDICAL MICROBIOLOGY LAB

10069 L03 (1) Jul 20 – Aug 18 (4.5 wks)  
MTWRF 1000AM – 1150AM LFSCI 0105  
BURNETTE-CURLY

Pre- or corequisite: BIOL 209. Techniques to culture, isolate, and identify microbes with related topics such as water coliform tests, and antibiotics and disinfectant sensitivity testing. Not applicable for credit toward the B.S. in biology.

### BIOL 217 PRINCIPLES OF NUTRITION

10071 901 (3) May 31 – Jul 19 (8 wks)  
MW 0600PM – 0840PM LFSCI 0101  
SHIN, K

Prerequisite: A "C" grade or better in BIOL 101 and 101L or equivalent. An introduction to basic principles of nutrition and their application in promoting growth and maintaining health throughout the life cycle. Not applicable for credit toward the B.S. in biology.

**A "C" grade or better in each prerequisite course (BIOL 151, L151, 152, L152, or equivalent) is required for enrollment in all advanced biology courses (BIOL 218 and higher).**

### BIOL 218 CELL BIOLOGY

10685 001 (3) May 22 – Jun 16  
MTWRF 0900AM – 1050AM LFSCI 0101  
FISHER, R

Prerequisites: A "C" grade or better in BIOL 151, 151L, 152, 152L, or equivalent; eight credits in chemistry. An introductory examination of fundamental cellular process including structure-function relationships, enzymology, metabolism, genetic function and cellular reproduction.

### BIOL 303 BACTERIOLOGY

10686 001 (5) May 22 – Jun 16  
MTWRF 0800AM – 0950AM LFSCI 0201  
MTWRF 1000AM – 1230PM LFSCI 0105  
GATES, J

Prerequisites: A "C" grade or better in each prerequisite course BIOL 218; eight credits in chemistry. The morphology and physiology of bacteria as applied to their cultivation, identification and significance to other organisms.

### BIOL 309 ENTOMOLOGY 1/2 WI

10072 001 (4) Jun 19 – Jul 19 (4.5 wks)  
MTWRF 1000AM – 0300PM LFSCI 0206  
MILLS, R  
WRITING INTENSIVE COURSE

Prerequisites: BIOL 151, 151L, 152, 152L, or equivalent. Field and laboratory work emphasized to illustrate insect diversification, diagnostic features, habitats, and development patterns. A project is required and some independent work will be necessary.

### BIOL 310 GENETICS

11956 001 (3) Jun 19 – Jul 14  
MTRF 0900AM – 1145AM HIBBS 0303  
CHINNICI, J

Prerequisites: A "C" grade or better in BIOL 218. The basic principles of molecular and applied genetics of plants, animals, and microorganisms.

### BIOL 312 INVERTEBRATE ZOOLOGY

10688 001 (3) May 22 – Jun 16  
MTWRF 1000AM – 1215PM LFSCI 0201  
MILLS, R

Prerequisites: BIOL 151, 151L, 152, 152L, or equivalent. A survey of the invertebrate animals with emphasis on environmental interactions. A weekend trip to a marine environment is required.

### BIOL 312 INVERTEBRATE ZOOLOGY LAB 1/2 WI

10687 L01 (1) May 22 – Jun 16  
MTWRF 0100PM – 0250PM LFSCI 0206  
MILLS, R  
WRITING INTENSIVE COURSE

Prerequisites: BIOL 151, 151L, 152, 152L, or equivalent. Pre- or corequisite: BIOL 312. A laboratory survey of the invertebrate animals, with emphasis on environment interactions. A weekend trip to a marine environment is required.

### BIOL 321 PLANT DEVELOPMENT LAB WI

10689 L01 (2) Jul 20 – Aug 18 (4.5 wks)  
MTWRF 1200PM – 0300PM LFSCI 0229  
FISHER, R  
WRITING INTENSIVE COURSE

Prerequisites: BIOL 151, 151L, 152, 152L, or equivalent. Pre- or corequisite: BIOL 321. An experimental approach applied to a phylogenetic survey of developmental model systems. Observational and experimental protocols will be used to collect data and gather information. Problem solving skills will be utilized to analyze and present experimental results.

### BIOL 431 INTRODUCTION TO MARINE BIOLOGY

11839 001 (3) Jul 20 – Aug 18 (4.5 wks)  
MTWRF 1030AM – 1220PM LFSCI 0201  
FINE, M

Prerequisites: BIOL 151, 151L, 152, 152L, or equivalent, BIOL 317 and CHEM 102, 102L. An introduction to physical, chemical, and geological oceanography and a more detailed treatment of the organisms and ecological processes involved in the pelagic and benthic environments of the world's oceans and estuaries.

### BIOL 455 IMMUNOLOGY

10073 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM LFSCI 0115  
WEBB, S

Prerequisites: BIOL 151, 151L, 152, 152L, or equivalent and BIOL 310. A comprehensive introduction to the immune system of higher animals, emphasizing the molecular and cellular basis for antibody-mediated immunity.

### BIOL 492 INDEPENDENT STUDY

10690 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
SMOCK, L  
PERMISSION OF DEPARTMENT REQUIRED

10691 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
SMOCK, L  
PERMISSION OF DEPARTMENT REQUIRED

10692 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
SMOCK, L  
PERMISSION OF DEPARTMENT REQUIRED

10693 004 (4) May 22 – Aug 18 (13 wks)  
TBA  
SMOCK, L  
PERMISSION OF DEPARTMENT REQUIRED

Prerequisites: BIOL 151, 151L, 152, 152L, or equivalent. Permission of the supervising faculty member and the department chair must be obtained prior to registration. Open only to juniors and seniors. Projects should include data collection and analysis, learning field and/or laboratory techniques, and/or mastering experimental procedures, all under the direct supervision of a faculty member. A minimum of three hours of supervised activity per week per credit hour is required. A final report must be submitted at the completion of the project. Graded as pass/fail.

### BIOL 692 INDEPENDENT STUDY

10694 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
SMOCK, L

10695 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
SMOCK, L

10696 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
SMOCK, L

10697 004 (4) May 22 – Aug 18 (13 wks)  
TBA  
SMOCK, L

Determination of the amount of credit and permission of instructor, adviser, and department chair must be obtained prior to registration for this course. A course designed to provide an opportunity for independent research in any area of biology outside the graduate student thesis area.

### BIOL 698 THESIS

10698 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
SMOCK, L

10699 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
SMOCK, L

10700 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
SMOCK, L



10701 004 (4) May 22 – Aug 18 (13 wks)  
TBA  
SMOCK, L

Independent research by students in areas of systematics, environmental, developmental, behavioral, cellular, and molecular biology, and comparative physiology.

## Chemistry

**In chemistry laboratories each student is charged for breakage incurred. Approved safety glasses are required. Failure to check out of laboratory, upon withdrawal or for other reasons, will incur a charge, billed from the office of student accounting.**

### CHEM 100 INTRODUCTORY CHEMISTRY

10074 001 (3) Jul 20 – Aug 18 (4.5 wks)  
MTWRF 0800AM – 0950AM TEMPL 2226  
MTWR 1000AM – 1050AM TEMPL 2226  
DRAKE, M

Prerequisite: Students must be eligible to take MATH 131 or higher. A course in the elementary principles of chemistry for individuals who do not meet the criteria for enrollment in CHEM 101; required for all students without a high school chemistry background who need to take CHEM 101-102. These credits may not be used to satisfy any chemistry course requirements in the College of Humanities and Sciences.

### CHEM 101 GENERAL CHEMISTRY I

10711 001 (4) Jun 14 – Jul 14  
MWR 0900AM – 0950AM TEMPL 2226  
MTWRF 1030AM – 1220PM OLVPH 1024  
STAFF

PLEASE NOTE EARLY START DATE

10712 002 (4) Jun 14 – Jul 14  
MWR 0900AM – 0950AM OLVPH 1024  
MTWRF 1030AM – 1220PM OLVPH 1024  
STAFF

PLEASE NOTE EARLY START DATE

CHEM 101-102. Prerequisite: CHEM 100 or a satisfactory score on the Chemistry Placement Test. Pre- or corequisite: MATH 151. Fundamental principles and theories of chemistry, including qualitative analysis.

### CHEM 101 GENERAL CHEMISTRY LAB I

11764 L01 (1) Jun 14 – Jul 14  
MWR 0100PM – 0150PM OLVPH 1033  
MWR 0200PM – 0350PM TEMPL 2224  
TOPICH, J TOPICH, R

PLEASE NOTE EARLY START DATE

11765 L02 (1) Jun 14 – Jul 14  
MWR 0100PM – 0150PM OLVPH 1024  
MWR 0200PM – 0350PM OLVPH 1016  
TOPICH, J

PLEASE NOTE EARLY START DATE

Pre- or corequisite: CHEM 101. Experimental work correlated with CHEM 101. Each student is charged for breakage incurred. Approved safety glasses are required. Failure to check out of laboratory, upon withdrawal or for other reasons, will incur a charge, billed from the Student Accounting Department.

### CHEM 102 GENERAL CHEMISTRY II

10077 001 (4) Jul 20 – Aug 18 (4.5 wks)  
MWR 0900AM – 0950AM OLVPH 3059  
MTWRF 1030AM – 1220PM OLVPH 1024  
ESPERDY, K STUMP, B

10078 002 (4) Jul 20 – Aug 18 (4.5 wks)  
MWR 0900AM – 0950AM TEMPL 2221  
MTWRF 1030AM – 1220PM OLVPH 1024  
STAFF

10715 903 (4) May 23 – Aug 17  
R 0600PM – 0650PM TEMPL 1160  
T 0600PM – 0850PM TEMPL 1160  
TOPICH, J TOPICH, J

10716 904 (4) May 23 – Aug 17  
R 0600PM – 0650PM TEMPL 3310  
T 0600PM – 0850PM TEMPL 1160  
TOPICH, J TOPICH, J

CHEM 101-102. Prerequisite: CHEM 100 or a satisfactory score on the Chemistry Placement Test. Pre- or corequisite: MATH 151. Fundamental principles and theories of chemistry, including qualitative analysis.

### CHEM 102 GENERAL CHEMISTRY LAB II

11767 L01 (1) Jul 20 – Aug 18 (4.5 wks)  
MWR 0100PM – 0150PM OLVPH 1024  
MWR 0200PM – 0350PM OLVPH 1013  
TOPICH, J TOPICH, R

11768 L02 (1) Jul 20 – Aug 18 (4.5 wks)  
MWR 0100PM – 0150PM OLVPH 1024  
MWR 0200PM – 0350PM OLVPH 1016  
TOPICH, J

11769 L53 (1) May 25 – Aug 18  
R 0700PM – 0750PM OLVPH 1016  
R 0800PM – 0950PM OLVPH 1016  
TOPICH, J

11770 L54 (1) May 25 – Aug 18  
R 0700PM – 0750PM TEMPL 1160  
R 0800PM – 0950PM OLVPH 1013  
TOPICH, J TOPICH, R

Pre- or corequisite: CHEM 102. Prerequisite: CHEM 101L. Experimental work includes qualitative analysis. Each student is charged for breakage incurred. Approved safety glasses are required. Failure to check out of laboratory, upon withdrawal or for other reasons, will incur a charge, billed from the Student Accounting Department.

### CHEM 110 CHEMISTRY & SOCIETY

10081 001 (3) Jul 20 – Aug 18 (4.5 wks)  
MTWRF 0100PM – 0250PM TEMPL 1165  
STAFF

The basic principles of chemistry are presented through the use of decision-making activities related to real-world societal issues. Not applicable for credit towards the B.S. degree in chemistry.

### CHEM 110 CHEMISTRY & SOCIETY LAB

10079 L01 (1) Jul 20 – Aug 18 (4.5 wks)  
MWR 1000AM – 1150AM OLVPH 1013  
STAFF

10080 L02 (1) Jul 20 – Aug 18 (4.5 wks)  
MWR 1000AM – 1150AM OLVPH 1016  
STAFF

Pre- or corequisite: CHEM 110. Experimental work correlated with CHEM 110. Not applicable for credit toward the B.S. degree in chemistry. Each student is charged for breakage incurred. Approved safety glasses are required. Failure to check out of laboratory, upon withdrawal or for other reasons, will incur a charge, billed from the Student Accounting Department.

### CHEM 301 ORGANIC CHEMISTRY I

10720 001 (3) Jun 14 – Jul 14  
MTWRF 1030AM – 1220PM LFSCI 0115  
STAFF

PLEASE NOTE EARLY START DATE

CHEM 301-302. A comprehensive survey of aliphatic and aromatic compounds with emphasis on their structure, properties, reactions, reaction mechanisms, and stereochemistry.

### CHEM 301 ORGANIC CHEMISTRY LAB I

11771 L01 (2) Jun 14 – Jul 14  
MWR 0100PM – 0150PM TEMPL 1169  
MWR 0200PM – 0450PM OLVPH 1026  
STAFF

PLEASE NOTE EARLY START DATE

11772 L02 (2) Jun 14 – Jul 14  
MWR 0100PM – 0150PM OLVPH 1028  
MWR 0200PM – 0450PM TEMPL 1169  
STAFF

PLEASE NOTE EARLY START DATE

11773 L53 (2) Jun 14 – Jul 14  
MWR 0100PM – 0150PM TEMPL 1169  
MWR 0500PM – 0750PM OLVPH 1028  
RIPPEL, K

PLEASE NOTE EARLY START DATE

Prerequisites: CHEM 101, 102, 101L, and 102L. Pre- or corequisite: CHEM 301. Experimental work correlated with CHEM 301. Each student is charged for breakage incurred. Approved safety glasses are required. Failure to check out of laboratory, upon withdrawal or for other reasons, will incur a charge, billed from the Student Accounting Department.

### CHEM 302 ORGANIC CHEMISTRY II

10085 001 (3) Jul 20 – Aug 18 (4.5 wks)  
MTWRF 1030AM – 1220PM TEMPL 1169  
STAFF

10722 902 (3) May 23 – Aug 15  
T 0600PM – 0850PM OLVPH 1024  
STAFF

CHEM 301-302. A comprehensive survey of aliphatic and aromatic compounds with emphasis on their structure, properties, reactions, reaction mechanisms, and stereochemistry.

### CHEM 302 ORGANIC CHEMISTRY LAB II

11774 L01 (2) Jul 20 – Aug 18 (4.5 wks)  
MWR 0100PM – 0150PM TEMPL 1169  
MWR 0200PM – 0450PM OLVPH 1026  
STAFF

11775 L02 (2) Jul 20 – Aug 18 (4.5 wks)  
MWR 0100PM – 0150PM TEMPL 1169  
MWR 0200PM – 0450PM OLVPH 1028  
STAFF

11776 L03 (2) Jul 20 – Aug 18 (4.5 wks)  
MWR 0100PM – 0150PM TEMPL 1169  
MWR 0530PM – 0750PM OLVPH 1028  
RIPPEL, K

11777 L54 (2) May 25 – Aug 18  
R 0600PM – 0650PM OLVPH 1024  
R 0700PM – 0950PM OLVPH 1026  
BROWN, H

Prerequisites: CHEM 101, 102, 101L, 102L, and 301L. Prerequisite or corequisite: CHEM 302. Experimental work correlated with CHEM 302. Each student is charged for breakage incurred. Approved safety glasses are required. Failure to check out of laboratory, upon withdrawal or for other reasons, will incur a charge, billed from the Student Accounting Department.

### CHEM 303 PHYSICAL CHEMISTRY I

10723 001 (3) Jun 14 – Jul 14  
MTWRF 1030AM – 1220PM BUSNS 1118  
SHILLADY, D

PLEASE NOTE EARLY START DATE

Prerequisites: CHEM 101, 102, 101L, 102L, PHYS 201-202 or 207, 208, and MATH 200-201. Ideal and nonideal gases, thermodynamics, free energy, and chemical equilibrium.

### CHEM 304 PHYSICAL CHEMISTRY II

10086 001 (3) Jul 20 – Aug 18 (4.5 wks)  
MTWRF 1030AM – 1220PM OLVPH 1033  
SHILLADY, D

Prerequisites: CHEM 101, 102, 101L, 102L, and 303. Kinetics, solution thermodynamics, heterogeneous equilibria, electrochemistry, and introductory biophysical chemistry.

### CHEM 304 PHYSICAL CHEMISTRY LAB II

10724 L01 (2) Jun 14 – Aug 18  
MWR 0100PM – 0350PM OLVPH 4040  
SHILLADY, D

PLEASE NOTE EARLY START DATE

Prerequisites: CHEM 101, 102, 101L, 102L, and 309. Corequisite: CHEM 304. Each student is charged for breakage incurred. Approved safety glasses are required. Failure to check out of laboratory, upon withdrawal or for other reasons, will incur a charge, billed from the Student Accounting Department.

**CHEM 492 INDEPENDENT STUDY**

10725	001	(1)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			
10726	002	(2)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			
10727	003	(3)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			

Prerequisites: CHEM 101, 102, 101L, and 102L. Open generally to students of junior or senior standing who have completed CHEM 302, CHEM 302L, and CHEM 309 and have a minimum GPA of 2.5 in chemistry courses. A determination of the amount of credit and the written permission of both the instructor and the department must be procured prior to registration for the course. Investigation of chemical problems through literature search and laboratory experimentation. Written progress and final reports will be required.

**CHEM 493 CHEMISTRY INTERNSHIP**

10728	001	(1)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			
10729	002	(2)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			
10730	003	(3)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			

Prerequisites: CHEM 101, 102, 101L, and 102L. Open to students who have completed 24 credits in chemistry. Permission of adviser and department chair must be obtained prior to registration for the course. Acquisition of chemistry laboratory experience through involvement in a professional chemistry setting. Written progress and final reports will be required.

**CHEM 697 DIRECTED RESEARCH**

10731	001	(1)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			
10732	002	(2)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			
10733	003	(3)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			
10734	911	(1)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			
10735	912	(2)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			
10736	913	(3)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			

Research leading to the M.S. and Ph.D. degree.

## Computer Science

**CMSC 128 COMPUTER CONCEPTS & APPLICATIONS**

10782	001	(3)	May 22 – Jun 16
MTWRF	0900AM – 1115AM		OLVPH 2084
STAFF			
10092	004	(3)	Jun 19 – Jul 27 (6 wks)
MTWR	0100PM – 0330PM		BUSNS 2141
STAFF			
10093	903	(3)	Jun 20 – Aug 10 (8 wks)
TR	0600PM – 0840PM		TEMPL 2224
STAFF			

Introduction to basic hardware and software concepts. Applications of various types of software in psychology, political science, statistics, mass communications and education will be demonstrated and discussed. The recitation will provide instruction in Windows, word processing, spreadsheets, e-mail, library access, data base access and retrieval and the use of the Internet. Can be used to satisfy the College of Humanities and Sciences requirement for computer literacy. Students may not receive degree credit for both CMSC 128 and any of CMSC 150, INFO 160, INFO 161, INFO 162, and INFO 164.

**CMSC 128 COMPUTER CONCEPTS & APPLIC LAB**

10781	L01	(0)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			
10091	L51	(0)	Jun 19 – Aug 9 (8 wks)
TBA			
STAFF			

Lab times arranged at first meeting. Students also must register for CMSC 128 Computer Concepts and Applications.

**CMSC 255 STRUCTURED PROGRAMMING**

10095	001	(3)	Jun 19 – Jul 27 (6 wks)
MTWR	0100PM – 0240PM		OLVPH 2084
STAFF			

Prerequisite: MATH 141 or MATH 151 or satisfactory score on the VCU Mathematics Placement Test within the one-year period immediately preceding the beginning of the course. An exception to this policy is made in the case in which the stated alternative prerequisite course has been completed at VCU. Students are expected to have fundamental computer skills. Introduction to the concepts and practice of structured programming using Java. Problem solving, top-down design of algorithms, objects basic Java syntax, control structures, functions, and arrays.

**CMSC 255 STRUCTURED PROGRAMMING LAB**

10094	L01	(0)	Jun 19 – Jul 27 (6 wks)
TBA			
STAFF			

Prerequisite: MATH 141 or MATH 151 or satisfactory score on the VCU Mathematics Placement Test within the one-year period immediately preceding the beginning of the course. An exception to this policy is made in the case in which the stated alternative prerequisite course has been completed at VCU. Students are expected to have fundamental computer skills. Introduction to the concepts and practice of structured programming using Java. Problem solving, top-down design of algorithms, objects basic Java syntax, control structures, functions, and arrays.

**CMSC 256 DATA STRUCTURE & ADV PROGRAMMING**

10097	901	(3)	Jun 20 – Aug 10 (8 wks)
TR	0600PM – 0840PM		TEMPL 2226
STAFF			

Prerequisites: CMSC 255 and MATH 211. Advanced programming using Java. Topics include program design, objects, classes, inheritance, files, strings, linked lists, stacks, queues, binary trees, recursion, and basic searching and sorting techniques.

**CMSC 256 DATA STRUCTURE & ADV PROGRAM LAB**

11794	L51	(0)	Jun 20 – Aug 10 (8 wks)
TBA			
STAFF			

Prerequisites: CMSC 255 and MATH 211. Advanced programming using Java. Topics include program design, objects, classes, inheritance, files, strings, linked lists, stacks, queues, binary trees, recursion, and basic searching and sorting techniques.

**CMSC 301 INTRO TO DISCRETE STRUCTURES**

10098	901	(3)	Jun 19 – Aug 9 (8 wks)
MW	0600PM – 0840PM		TEMPL 2221
STAFF			

Prerequisites: CMSC 255 and MATH 211. A continuation of MATH 211. Recursion and induction. Operations on sets and relations. Formal languages with an emphasis on finite state automata and grammars. Monoids and graphs (trees in particular). Elementary combinatorics and advanced Boolean algebra.

**CMSC 492 INDEPENDENT STUDY**

10783	003	(3)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			

Generally open only to students of junior or senior standing who have acquired at least 12 credits in the departmental discipline. Determination of the amount of credit and permission of instructor and department chair must be procured prior to registration for the course. The student must submit a proposal for investigating some area or problem not contained in the regular curriculum. The results of the student's study will be presented in a report.

**CMSC 697 DIRECTED RESEARCH**

10785	001	(1)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			
10786	002	(2)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			
10787	003	(3)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			
10788	901	(1)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			
10789	902	(2)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			
10790	903	(3)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			
10791	001	(1)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			
10792	002	(2)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			
10793	003	(3)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			
10794	011	(1)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			

**CMSC 698 THESIS**

10791	001	(1)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			
10792	002	(2)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			
10793	003	(3)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			
10794	011	(1)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			

Prerequisite: Graduate standing. Independent research culminating in the writing of the required thesis. Grade of "S," "U," or "F" may be assigned in this course.

## Criminal Justice

**CRJS 260 CRIMINAL LAW**

11985	001	(3)	May 22 – Jun 9 (3 wks)
MTWRF	0900AM – 1200PM		BUSNS 2123
SMITH, M			

Deals with the definition and processing of substantive offenses along with the bases of criminal liability, defenses, and complicity. Covers the scope of individual rights under due process, emphasizing arrest, interrogations, search and seizure.

**CRJS 305 POLICING THEORIES AND PRACTICE**

10100	001	(3)	Jun 26 – Jul 27 (5 wks)
MTWR	0900AM – 1115AM		BUSNS 2123
SMITH, M			

An overview of the nature and application of law enforcement theory. Examines the theoretical underpinnings of a variety of law enforcement practices, with emphasis on evolving trends.

**CRJS 394 FIELD SERVICE IN CRIMINAL JUST**

10806 901 (1) May 22 – Aug 18 (13 wks)  
M 0400PM – 0640PM HIBBS 0430  
GORDON, J  
APPLICATION REQUIRED

Designed to provide the student with an opportunity to participate as a volunteer worker in a criminal justice agency. Offers actual experience as an agency volunteer under the general supervision of a faculty member. An application is required a semester in advance. Graded as pass/fail.

**CRJS 463 COMPARATIVE CRJS SYSTEMS**

10101 001 (3) Jul 20 – Aug 18 (4.5 wks)  
MTWRF 1030AM – 1220PM HIBBS 0405  
GEARY, D

Study of national and international criminal justice systems with an emphasis on historical, cultural, and operational comparisons. Contemporary research relating to law enforcement, adjudicative, and correctional systems will be considered.

**CRJS 475 CASE STUDIES CRIMINAL PROCEDURE**

10102 901 (3) May 31 – Jul 19 (8 wks)  
MW 0300PM – 0540PM BUSNS 1118  
HAGUE, J

Analyzes case studies reflecting the supervisory role of the courts over the prosecutorial use of testimonial and nontestimonial evidence; examines by actual cases the judicial interpretive processes by which the public safety is balanced with individual rights.

**CRJS 480 SENIOR SEMINAR**

12002 001 (3) Jul 20 – Aug 18 (4.5 wks)  
MTWRF 1030AM – 1220PM BUSNS 1130  
GRANT, P

A capstone course designed to assist students to apply and to think critically about current knowledge regarding crime, crime trends, law, law enforcement, the adjudication process, corrections, and crime prevention. Scenarios, research, projections, and evaluation of different viewpoints will be employed to develop the student's ability to assess methods of argumentation, use information, and apply existing knowledge to new fact situations. A writing intensive course restricted to seniors in criminal justice.

**CRJS 491 TOP: JUSTICE & HUMAN RIGHTS**

10103 001 (3) Jun 19 – Jul 19 (4.5 wks)  
MTWRF 1030AM – 1220PM BUSNS 1116B  
GEARY, D

In-depth examination of selected administration of justice topics.

**CRJS 493 INTERNSHIP**

11795 903 (3) May 22 – Aug 18 (13 wks)  
M 0400PM – 0640PM HIBBS 0430  
GORDON, J  
APPLICATION REQUIRED

10809 906 (6) May 22 – Aug 18 (13 wks)  
M 0400PM – 0640PM HIBBS 0430  
GORDON, J  
APPLICATION REQUIRED

Field internship allows the student to relate theory to practice through observation and experience; must be performed in an approved agency or organizational setting under the supervision of a faculty member. An application is required a semester in advance. Graded as pass/fail.

**CRJS 660 SEM IN LEGAL PROCEDURE**

10814 901 (3) May 22 – Aug 18 (13 wks)  
T 0600PM – 0840PM HIBBS 0406  
HAGUE, J  
FIRST CLASS MEETING IS TUESDAY, MAY 23; OTHER MEETINGS TBA  
MAJORS ONLY

Studies the formal and informal procedures of various criminal justice systems. Advanced study of criminal procedure and the major legal constraints and authorizations placed upon arrest, prosecution, trial, sentencing and appeal.

**CRJS 693 INTERNSHIP**

10817 903 (3) May 22 – Aug 18 (13 wks)  
M 0400PM – 0640PM HIBBS 0430  
GORDON, J  
APPLICATION REQUIRED  
MAJORS ONLY

Students must apply for this internship a semester in advance. Provides student an opportunity to relate theory to practice through observation and experience in an approved agency. The internship should be taken near the end of the degree program. Graded as pass/fail.

**CRJS 793 FORENSIC LAB INTERNSHIP**

10819 903 (3) May 22 – Aug 18 (13 wks)  
M 0400PM – 0640PM HIBBS 0430  
GORDON, J  
PERMISSION OF INSTRUCTOR REQUIRED

Students must apply for this internship a semester in advance. An internship in a forensic laboratory where a student conducts replication, validation or other analyses in a specialization area of interest. The product of this experience will be a paper suitable for presentation at a professional conference. This capstone course should be taken near the end of the degree program. Graded as pass/fail.

10856 003 (3) Jun 26 – Aug 3  
MTWRF 1000AM – 1140AM HIBBS 0429  
STAFF  
OAS STUDENTS ONLY

10857 004 (3) Jun 26 – Aug 3  
MTWRF 0100PM – 0240PM HIBBS 0406  
STAFF  
OAS STUDENTS ONLY

10858 005 (3) Jun 26 – Aug 3  
MTWRF 1000AM – 1140AM HIBBS 0431  
STAFF  
OAS STUDENTS ONLY

10859 006 (3) Jun 26 – Aug 3  
MTWRF 0100PM – 0240PM BUSNS 1131  
STAFF  
OAS STUDENTS ONLY

10860 007 (3) Jun 26 – Aug 3  
MTWRF 0800AM – 0940AM BUSNS 1131  
STAFF  
OAS STUDENTS ONLY

10861 008 (3) Jun 26 – Aug 3  
MTWRF 0100PM – 0240PM BUSNS 2118  
STAFF  
OAS STUDENTS ONLY

This course is recommended for students who have not previously studied grammar and composition extensively and will be required for those students whose English placement scores indicate inadequate preparation in grammar and composition. A course designed to prepare students for ENGL 101 Composition and Rhetoric by teaching them to write clear sentences and well-developed, well-organized paragraphs.

**ENGL 101 COMPOSITION & RHETORIC I**

10863 002 (3) Jun 26 – Aug 3  
MTWRF 0800AM – 0940AM HIBBS 0431  
STAFF  
OAS STUDENTS ONLY

10864 003 (3) Jun 26 – Aug 3  
MTWRF 0100PM – 0240PM BUSNS 1108  
STAFF  
OAS STUDENTS ONLY

10865 004 (3) Jun 26 – Aug 3  
MTWRF 0100PM – 0240PM HIBBS 0428  
STAFF  
OAS STUDENTS ONLY

10866 005 (3) Jun 26 – Aug 3  
MTWRF 1000AM – 1140AM BUSNS 1107  
STAFF  
OAS STUDENTS ONLY

10867 006 (3) Jun 26 – Aug 3  
MTWRF 0100PM – 0240PM BUSNS 2107  
STAFF  
OAS STUDENTS ONLY

10147 007 (3) May 31 – Jul 19 (8 wks)  
MW 0300PM – 0540PM BUSNS 1130  
STAFF

11918 008 (3) May 30 – Jul 20 (8 wks)  
TR 0300PM – 0540PM BUSNS 1130  
STAFF

10145 901 (3) May 30 – Jul 20 (8 wks)  
TR 0600PM – 0840PM HIBBS 0405  
STAFF

10146 902 (3) May 30 – Jul 20 (8 wks)  
TR 0600PM – 0840PM HIBBS 0430  
STAFF

Introduction to effective writing and critical analysis.

**ENGL 101 Composition and Rhetoric I is prerequisite to all 200-level English courses; one 200-level literature course (or equivalent) is prerequisite to all 300- and 400-level English courses. Students must have 24 credits before enrolling in ENGL 200 Composition and Rhetoric II. ENGL 102 is no longer offered.**

**ENGL 200 COMPOSITION & RHETORIC II**

10153 901 (3) Jun 19 – Aug 9 (8 wks)  
MW 0600PM – 0840PM HIBBS 0441  
STAFF

10149 902 (3) May 30 – Jul 20 (8 wks)  
TR 0600PM – 0840PM BUSNS 1131  
STAFF

10154 903 (3) Jun 20 – Aug 10 (8 wks)  
TR 0600PM – 0840PM HIBBS 0427  
STAFF

10155 904 (3) Jun 20 – Aug 10 (8 wks)  
TR 0600PM – 0840PM HIBBS 0308  
STAFF

10156 905 (3) Jun 20 – Aug 10 (8 wks)  
TR 0600PM – 0840PM BUSNS 1116B  
STAFF

10157 906 (3) Jun 20 – Aug 10 (8 wks)  
TR 0600PM – 0840PM BUSNS 1130  
STAFF

10148 907 (3) May 31 – Jul 19 (8 wks)  
MW 0300PM – 0540PM HIBBS 0429  
STAFF

**Economics**

See the School of Business for Economics course listings.

**English**

**ENGL 001 FUNDAMENTAL ENGL COMPOSITION**

10854 001 (3) Jun 26 – Aug 3  
MTWRF 0800AM – 0940AM HIBBS 0405  
STAFF  
OAS STUDENTS ONLY

10855 002 (3) Jun 26 – Aug 3  
MTWRF 0800AM – 0940AM HIBBS 0429  
STAFF  
OAS STUDENTS ONLY



10150 908 (3)  
MW 0300PM – 0540PM  
STAFF  
Jun 19 – Aug 9 (8 wks)  
HIBBS 0406

10151 909 (3)  
MW 0300PM – 0540PM  
STAFF  
Jun 19 – Aug 9 (8 wks)  
BUSNS 1108

10152 910 (3)  
MW 0300PM – 0540PM  
STAFF  
Jun 19 – Aug 9 (8 wks)  
HIBBS 0327

11908 911 (3)  
MW 0300PM – 0540PM  
STAFF  
May 31 – Jul 19 (8 wks)  
HIBBS 0405

11910 912 (3)  
TR 0300PM – 0540PM  
STAFF  
Jun 20 – Aug 10 (8 wks)  
HIBBS 0406

Prerequisites: ENGL 101 and sophomore standing (completion of 24 credits). Principles and practices of critical reading, analysis, and writing; methods and criteria for finding and evaluating information from a variety of printed and electronic sources; appropriate ways to use and document outside evidence in academic writing.

#### ENGL 201 WESTERN WORLD LITERATURE I

10158 001 (3)  
MTWRF 0900AM – 1200PM  
PRIEBE, R  
May 22 – Jun 9 (3 wks)  
HIBBS 0429

11902 002 (3)  
MTWR 0100PM – 0315PM  
BRINEGAR, J  
Jun 26 – Jul 27 (5 wks)  
HIBBS 0430

Prerequisite: ENGL 101. An introduction to the literature of Western cultures from the ancient world through the Renaissance, emphasizing connections among representative works.

#### ENGL 202 WESTERN WORLD LITERATURE II

10159 001 (3)  
MTWR 0100PM – 0315PM  
COPPEDGE, W  
May 22 – Jun 22 (5 wks)  
HIBBS 0427

Prerequisite: ENGL 101. An introduction to the literature of Western cultures from the end of the Renaissance to the present, emphasizing connections among representative works.

#### ENGL 203 BRITISH LITERATURE I

10160 001 (3)  
MW 0300PM – 0540PM  
ELLIS, R  
Jun 19 – Aug 9 (8 wks)  
HIBBS 0441

Prerequisite: ENGL 101. An introduction to the literature of the British Isles from the Middle Ages through the 18th century, emphasizing connections among representative works.

#### ENGL 204 BRITISH LITERATURE II

10161 001 (3)  
MTWRF 0100PM – 0250PM  
LABAN, L  
Jun 19 – Jul 19 (4.5 wks)  
HIBBS 0405

Prerequisite: ENGL 101. An introduction to the literature of the British Isles from the late 18th century to the present, emphasizing connections among representative works.

#### ENGL 206 AMERICAN LITERATURE II

10164 001 (3)  
MTWRF 0900AM – 1200PM  
KINNEY, J  
May 22 – Jun 9 (3 wks)  
HIBBS 0430

Prerequisite: ENGL 101. An introduction to the literature of the United States from the 1860s to the present, emphasizing connections among the representative works.

#### ENGL 236 WOMEN IN LITERATURE

10165 001 (3)  
MTWR 1030AM – 1245PM  
DOUD, S  
May 22 – Jun 22 (5 wks)  
BUSNS 2102

SAME AS WMNS-236

Prerequisite: ENGL 101. An introduction to literature by and/or about women.

#### ENGL 291 TOPIC: CONTEMPORARY FICTION

10166 001 (3)  
MTWR 0100PM – 0240PM  
HARKNESS, M  
Jun 19 – Jul 27 (6 wks)  
HIBBS 0429

Prerequisite: ENGL 101. An introduction to literature through the in-depth study of a selected topic or genre.

#### ENGL 301 ENGLISH STUDIES : PROSE

11912 001 (1.5)  
MTWRF 1030AM – 1220PM  
CORNIS-POPE, M  
Jul 20 – Aug 4  
HIBBS 0406

11913 002 (1.5)  
MTWRF 1030AM – 1220PM  
CORNIS-POPE, M  
Aug 7 – Aug 18  
HIBBS 0406

Prerequisite: ENGL 101 and three credits in 200-level literature courses (or equivalent). A series of short courses which focus on skills helpful early in the English major, introducing students to the ways in which language is used in literary texts and including practice in shaping written responses to those texts.

#### ENGL 304 ADVANCED COMPOSITION W I

10167 901 (3)  
TR 0300PM – 0540PM  
STAFF  
Jun 20 – Aug 10 (8 wks)  
HIBBS 0327

WRITING INTENSIVE COURSE

10168 902 (3)  
MW 0600PM – 0840PM  
LODGE, J  
May 31 – Jul 19 (8 wks)  
HIBBS 0308

WRITING INTENSIVE COURSE

Prerequisite: ENGL 200. An advanced study of the writing of nonfiction prose, such as interviews, reviews and criticism, satire and humor, scientific and analytic writing. Techniques of rewriting and publishing will also be considered. May not be used to satisfy the literature requirement of the College of Humanities and Sciences.

#### ENGL 305 CREATIVE WRITING

##### POETRY

10169 001 (3)  
MTWR 0100PM – 0240PM  
HUMMER, T  
Jun 19 – Jul 27 (6 wks)  
ANDRS 0101

##### FICTION

10170 002 (3)  
MTWR 1030AM – 1210PM  
DE, HAVE  
Jun 19 – Jul 27 (6 wks)  
HIBBS 0326

##### FICTION

10171 904 (3)  
TR 0600PM – 0840PM  
TESTER, W  
May 30 – Jul 20 (8 wks)  
HIBBS 0429

##### MULTI-GENRE

12079 C90 (3)  
TBA  
DONOVAN, G  
Jul 2 - Aug 6

STUDY ABROAD SECTION  
CONTACT DEPT ABOUT ROOM LOCATION

#### ENGL 323 EARLY 20TH CENTURY BRITISH LIT

11907 901 (3)  
TR 0300PM – 0540PM  
HARKNESS, M  
Jun 20 – Aug 10 (8 wks)  
HIBBS 0405

Prerequisite: Three credits in 200-level literature courses (or equivalent). Representative British and Irish poetry, fiction, and drama of the 20th century, including such writers as Yeats, Joyce, Shaw, Lawrence, Conrad, Auden, Forster, and Woolf.

#### ENGL 327 BUS & TECH REPORT WRITING W I

11975 002 (3)  
MTWR 1030AM – 1245PM  
PEARCE, C  
May 22 – Jun 22 (5 wks)  
BUSNS 4155

SAME AS MGMT-327  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
WRITING INTENSIVE COURSE

10175 003 (3)  
MTWR 1030AM – 1210PM  
SHARP, N  
Jun 19 – Jul 27 (6 wks)  
HIBBS B008

SAME AS MGMT-327  
WRITING INTENSIVE COURSE  
CLASS RESTRICTION JR SR SU

10176 901 (3)  
TR 0600PM – 0840PM  
STAFF  
May 30 – Jul 20 (8 wks)  
BUSNS 2117

SAME AS MGMT-327  
WRITING INTENSIVE COURSE  
CLASS RESTRICTION JR SR SU

Prerequisite: ENGL 200. Development of critical writing skills used in business, science, technology, and government, including instructions, descriptions, process explanations, reports, manuals, and proposals. The course will include such topics as communication theory, technical style, illustrations, formats for proposals, reports, and manuals. May not be used to satisfy the literature requirement of the College of Humanities and Sciences.

#### ENGL 335 THE GLORIES OF ENGLISH RENAISS

11903 001 (3)  
MTWR 1030AM – 1245PM  
BERRY, B  
May 22 – Jun 22 (5 wks)  
HIBBS 0405

Prerequisite: Three credits in 200-level literature courses (or equivalent). An introduction to some of the most exciting works of a dynamic age, providing an understanding not only of the achievements of Shakespeare, Spenser, and Milton, but also of the literary period from which they emerged.

#### ENGL 351 CHILDREN'S LITERATURE I

11892 001 (3)  
MTWR 0100PM – 0315PM  
KARCHMER, R  
May 22 – Jun 22 (5 wks)  
OLVED 2119

12050 002 (3)  
MTWR 0100PM – 0315PM  
HARRIS, S  
Jun 26 – Jul 27 (5 wks)  
OLVED 2119

SAME AS TEDU-351

Prerequisite: Three credits in 200-level literature courses (or equivalent). Designed to give students an appreciation of children's literature; includes biography, fable, myth, traditional and modern fanciful tales, and poetry, as well as a survey of the history of children's literature. May not be used to satisfy the College of Humanities and Sciences requirement in literature.

#### ENGL 363 AFRICAN LITERATURE

10178 001 (3)  
MTWR 0100PM – 0315PM  
PRIEBE, R  
May 22 – Jun 22 (5 wks)  
BUSNS 1106

SAME AS AFAM-363

Prerequisite: Three credits in 200-level literature courses (or equivalent). A survey of the literature of Africa with particular emphases on fiction and on West Africa. Some attention will also be given to orature.

#### ENGL 384 WOMEN WRITERS

11905 901 (3)  
TR 0300PM – 0540PM  
ENTZMINGER, B  
May 30 – Jul 20 (8 wks)  
BUSNS 1116A

SAME AS WMNS-384

Prerequisite: Three credits in 200-level literature courses (or equivalent). A study of selected literature written by women and about women writers.

#### ENGL 391 TOPICS

##### GRAPHIC NOVEL

11919 001 (3)  
MTWR 0100PM – 0240PM  
DEHAVEN, T  
Jun 19 – Jul 27 (6 wks)  
BUSNS 1130

##### SHAKESPEARE

10181 901 (3)  
MW 0600PM – 0840PM  
SPIRO, J  
May 31 – Jul 19 (8 wks)  
HIBBS 0431

SAME AS RELS-362

##### CONTEMPORARY SCOTTISH LIT

12084 C90 (3)  
TBA  
LATANE, D  
Jul 2 - Aug 6

STUDY ABROAD SECTION  
CONTACT DEPT ABOUT ROOM LOCATION

**ENGL 400 SHAKESPEARE: THE EARLY WORKS**

10182 001 (3) Jun 19 – Jul 27 (6 wks)  
MTWRF 0100PM – 0240PM HIBBS 0441  
SHARP, N

Prerequisite: Three credits in 200-level literature courses (or equivalent). Study of the plays and poems written before 1600, focusing primarily on the comedies and histories. For ENG majors, these courses (limit of six credits) may be counted as part of a graduate or undergraduate degree, but not both.

**ENGL 401 SHAKESPEARE: THE LATER WORKS**

10183 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM HIBBS 0307  
COPPEDGE, W

Prerequisite: Three credits in 200-level literature courses (or equivalent). Study of the plays written in 1600 and after, focusing primarily on the mature tragedies and late romances. For ENG majors, these courses (limit of six credits) may be counted as part of a graduate or undergraduate degree, but not both.

**ENGL 411 18TH CEN BRIT STUD: FIELD FIC**

11904 001 (3) Jun 19 – Jul 19 (4.5 wks)  
MTWRF 1030AM – 1220PM HIBBS 0430  
LABAN, L

Prerequisite: Three credits in 200-level literature courses (or equivalent). Studies in the literature, language and culture of the Restoration and 18th century England.

**ENGL 435 ADVANCED POETRY WRITING**

12090 C90 (3) Jul 2 - Aug 6  
TBA  
DONOVAN, G  
STUDY ABROAD SECTION  
CONTACT DEPT ABOUT ROOM LOCATION

**ENGL 437 ADVANCED FICTION WRITING**

12081 C90 (3) Jul 2 - Aug 6  
TBA  
DONOVAN, G  
STUDY ABROAD SECTION  
CONTACT DEPT ABOUT ROOM LOCATION

**ENGL 450 MODERN GRAMMAR**

11915 001 (3) Jul 31 – Aug 18 (3 wks)  
MTWRF 0900AM – 1150AM HIBBS 0427  
KUHN, E  
SAME AS LING-450

Prerequisite: Three credits in 200-level literature courses (or equivalent). Study of modern English grammar and usage with some attention to linguistic theory. Recommended for teachers at all levels. May not be used to satisfy the College of Humanities and Sciences requirement in literature. For English majors, these courses (limit of six credits) may be counted as part of a graduate or undergraduate degree, but not both.

**ENGL 492 INDEPENDENT STUDY**

10869 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
LABAN, L  
PERMISSION OF INSTRUCTOR REQUIRED

10870 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
LABAN, L

10871 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
LABAN, L

Prerequisites: Three credits in 200-level literature courses (or equivalent). Generally open only to upper-class students with at least 12 hours of English. To register, the student must write a proposal and have it approved by the supervising instructor, the director of undergraduate studies, and the department chairperson. It may not be used for a writing project. This course is designed for students who wish to do extensive reading and writing in a subject not duplicated by any English course in this bulletin.

**ENGL 493 ENGLISH INTERNSHIP**

10872 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
LABAN, L

Prerequisites: Three credits in 200-level literature courses (or equivalent). Open to students with demonstrated writing ability; completion of ENGL 302, 304, or 327 is recommended. Permission and determination of credit must be established prior to registration. Students will apply research, writing, and/or editing skills in an approved job in areas such as business, government, law, or financial services.

**ENGL 620 PAT IN LIT THGHT: CONT SCOT LIT**

12085 C90 (3) Jul 2 - Aug 6  
TBA  
LATANE, D  
STUDY ABROAD SECTION  
CONTACT DEPT ABOUT ROOM LOCATION

**ENGL 666 CREATIVE WRITING: FICTION**

12082 C90 (3) Jul 2 - Aug 6  
TBA  
DONOVAN, G  
STUDY ABROAD SECTION  
CONTACT DEPT ABOUT ROOM LOCATION

**ENGL 667 CREATIVE WRITING: POETRY**

12083 C90 (3) Jul 2 - Aug 6  
TBA  
DONOVAN, G  
STUDY ABROAD SECTION  
CONTACT DEPT ABOUT ROOM LOCATION

**ENGL 692 INDEPENDENT STUDY**

10876 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
DONOVAN, G

10877 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
DONOVAN, G

10878 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
DONOVAN, G

10879 903 (3) May 22 – Aug 18 (13 wks)  
TBA  
INGRASSIA, C

Prerequisite: Permission from department chair. For students in English/English education to pursue, in depth, a particular problem or topic about which an interest or talent has been demonstrated.

**ENGL 694 INTERNSHIP IN WRITING**

10880 001 (3) May 22 – Aug 18 (13 wks)  
TBA  
DONOVAN, G

Permission of director of M.A. program required. Analyses and practices of professional writing in settings such as business, government and industry.

**ENGL 798 THESIS**

10881 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
DONOVAN, G  
PERMISSION OF DEPARTMENT REQUIRED

10882 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
DONOVAN, G  
PERMISSION OF DEPARTMENT REQUIRED

10883 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
DONOVAN, G  
PERMISSION OF DEPARTMENT REQUIRED

10884 903 (3) May 22 – Aug 18 (13 wks)  
TBA  
INGRASSIA, C

ENGL 798-799. Preparation of a thesis or project based on independent research or study and supervised by a graduate adviser.

**Environmental Studies**

**ENVS 105 PHYSICAL GEOLOGY**

12009 901 (3) May 22 – Jun 22 (5 wks)  
MWR 0400PM – 0640PM BUSNS 1129  
WALZ, D  
SAME AS GEOG-105

A descriptive approach to physical geology dealing with the history and structure of the earth, catastrophic events, and geology as it relates to the contemporary environment. An optional laboratory may be taken with this course. See PHYS/ENVS 105L.

**ENVS 491 TOPIC: INTRO TO FOSSILS**

12004 001 (1) Jun 19 – Jun 23  
MTWRF 0100PM – 0340PM BUSNS 2107  
WALZ, D  
SAME AS GEOG-391

Prerequisites vary by topic. An in-depth study of a selected environmental topic.

**ENVS 492 INDEPENDENT STUDY**

10924 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
GARMAN, G

10925 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
GARMAN, G

Open generally to juniors or seniors who have declared environmental studies as a minor. Determination of the amount of credit and permission of instructor must be procured prior to registration for the course.

**ENVS 493 ENVS INTERNSHIP**

10926 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
LACATELL, A  
PERMISSION OF INSTRUCTOR REQUIRED

10927 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
LACATELL, A  
PERMISSION OF INSTRUCTOR REQUIRED

10928 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
LACATELL, A  
PERMISSION OF DEPARTMENT REQUIRED

Open to students of senior standing who have had some background in environmental studies. Students receive credit for work on environmental projects with approved agencies. Participation requires the approval of both a faculty member and an agency. Graded as pass/fail.

**ENVS 591 TOPICS**

**HYDROGEOLOGY**  
11899 901 (3) May 22 – Aug 18 (13 wks)  
T 0500PM – 0800PM LFSCI 0207  
PIGGOT, J

**POLLUTION PHYSIOLOGY**  
11900 902 (3) May 22 – Aug 18 (13 wks)  
R 0500PM – 0800PM LFSCI 0207  
DEFUR, P

An in-depth study of a selected environmental topic.

**ENVS 692 INDEPENDENT STUDY**

10932 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
GARMAN, G

10933 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
GARMAN, G

10934 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
GARMAN, G

An in-depth study of a selected environmental topic.



**ENVS 693 INTERNSHIP IN ENVS**

10935	001	(1)	May 22 – Aug 18 (13 wks)
TBA GARMAN, G			
10936	002	(2)	May 22 – Aug 18 (13 wks)
TBA GARMAN, G			
10937	003	(3)	May 22 – Aug 18 (13 wks)
TBA GARMAN, G			

Provides students with a workplace experience in a public or private agency related to Environmental Studies. Possible Internship Opportunities: Virginia Economic Development Partnership, Department of Environmental Quality, Department of Game and Inland Fisheries, Department of Conservation and Recreation, Virginia Environmental Endowment, Alliance for the Chesapeake Bay, Chesapeake Bay Foundation, James River Association, Virginia Power, James River Corporation.

**ENVS 698 THESIS**

10938	001	(1)	May 22 – Aug 18 (13 wks)
TBA GARMAN, G			
10939	002	(2)	May 22 – Aug 18 (13 wks)
TBA GARMAN, G			
10940	003	(3)	May 22 – Aug 18 (13 wks)
TBA GARMAN, G			

Planning, preparation, completion, and presentation of research in environmental studies.

## European Cultures

**EUCU 311 CLASSICAL MYTHOLOGY**

11939	001	(3)	May 22 – Jun 9 (3 wks)
MTWRF 0900AM – 1200PM OLVED 2122 CROMEY, R			

The basic myths of the Greek and Roman heritage. Their impact in culture then and now; from the origins of Greek myth to the superstitions of the late Roman and early Christian world.

## French

**Students who wish to continue the same language they studied in high school must take the foreign language placement test. Contact the Department of Foreign Languages at 828-2200 for test dates. Students who have taken language at another college will normally continue with the next level of language study; there should be no need to take a placement test.**

**Additional language study is available through Study Abroad. Additional fees apply. Call the department for more information, 828-2200. Also see Page 60.**

**FREN 101 ELEMENTARY FRENCH**

10201	001	(4)	May 22 – Jun 23
MTWRF 0800AM – 1025AM STAFF BUSNS 2136			

FREN 101-102. Elementary grammar, reading, and oral drill.

**FREN 102 ELEMENTARY FRENCH**

10202	001	(4)	Jun 26 – Jul 28
MTWRF 0800AM – 1025AM OVERVOLD, A BUSNS 1106			
10203	002	(4)	Jun 26 – Jul 28
MTWRF 0800AM – 1025AM HORCHLER, A BUSNS 1118			

FREN 101-102. Elementary grammar, reading, and oral drill.

**FREN 201 INTERMEDIATE FRENCH**

10204	001	(3)	May 22 – Jun 23
MTWRF 1040AM – 1220PM STAFF BUSNS 1107			

Continuation of the essentials of grammar with emphasis on achieving proficiency in aural comprehension, speaking, reading, and writing skills.

**FREN 202 INTERMEDIATE FRENCH READINGS**

10205	001	(3)	Jun 26 – Jul 28
MTWRF 1040AM – 1220PM OVERVOLD, A BUSNS 1109			

Prerequisite: FREN 201 or the equivalent. Designed to increase the student's proficiency through the study of selected cultural and literary texts. In order to complete French through the intermediate level, a student may select FREN 202 or 205.

**FREN 491 TOPICS: FR PHONETICS, PHONOLOGY**

12062	001	(3)	May 22 – Jun 9 (3 wks)
MTWRF 0900AM – 1200PM MURPHY-JUDY, K HIBBS 0328			

An in-depth study of selected topics in French.

**French Study Abroad (June 5-July 28) will offer language instruction on site in Canada. Please contact the department for further information. Also see Page 60.**

## Foreign Languages

**FRLG 490 FOREIGN LANGUAGES INTERNSHIP**

10957	001	(1)	May 22 – Aug 18 (13 wks)
TBA SIMS, R			
10958	002	(2)	May 22 – Aug 18 (13 wks)
TBA SIMS, R			
10959	003	(3)	May 22 – Aug 18 (13 wks)
TBA SIMS, R			

Prerequisites: Prior completion of nine credits in a foreign language at the 300 level, with a course in advanced grammar and composition, one in conversation and one in civilization. Under the supervision of both a faculty member and a field supervisor, students will apply their linguistic skills in an approved work situation and each internship will be specifically designed in accordance with the student's linguistic level and the job requirements. Students studying languages in which the 300-level courses are not available will be handled on a case by case basis in the screening process. All students will be screened before acceptance.

**FRLG 591 TOPIC: FRENCH FOR TEACHERS**

10960	C90	(3)	Jun 26 – Jul 7
TBA MURPHY-JUDY, K CONTACT DEPT. ABOUT ROOM LOCATION MCLEES, A			

A detailed study of selected topics in one or more of the foreign language or comparative courses offered by the department.

## Geography

**GEOG 105 PHYSICAL GEOLOGY**

12007	901	(3)	May 22 – Jun 22 (5 wks)
MWR 0400PM – 0640PM WALZ, D BUSNS 1129 SAME AS ENVS-105			

A descriptive approach to physical geology dealing with the history and structure of the earth, catastrophic events, and geology as it relates to the contemporary environment. An optional laboratory may be taken with this course. See PHYS/ENVS 105L.

**GEOG 203 PHYSICAL GEOGRAPHY**

10206	001	(3)	May 22 – Jun 22 (5 wks)
MTWR 0100PM – 0315PM READY, K BUSNS 2101			

GEOG 203-204. Analysis of the interrelated systems of the earth. First semester: the earth in space, atmosphere, climate, natural vegetation, soils. Second semester: landforms, hydrology, oceanography. Physical Geography Laboratories 203L, 204L are optional.

**GEOG 204 PHYSICAL GEOGRAPHY**

10207	001	(3)	Jun 26 – Jul 27 (5 wks)
MTWR 0100PM – 0315PM READY, K HIBBS 0308			

GEOG 203-204. Analysis of the interrelated systems of the earth. First semester: the earth in space, atmosphere, climate, natural vegetation, soils. Second semester: landforms, hydrology, oceanography. Physical Geography Laboratories 203L, 204L are optional.

**GEOG 391 TOPICS**

<i>INTRO TO FOSSILS</i>			
12003	001	(1)	Jun 19 – Jun 23
MTWRF 0100PM – 0340PM WALZ, D BUSNS 2107 SAME AS ENVS-491			

Prerequisite: Because of changing subject matter to be treated in this course, permission of instructor is required. The methods of fossilization; geology or biology background recommended.

<i>COASTAL PLAIN PROVINCE</i>			
11993	002	(1)	Jun 17 – Jun 17
S 0800AM – 1020AM WALZ, D			

Prerequisite: Because of changing subject matter to be treated in this course, permission of instructor is required. Includes field trip, take home test and paper. Geology background recommended. Students should meet under the pedestrian bridge from the Temple Building to Oliver Hall at the southwest corner of Linden and Main streets, at 7:45 a.m. on June 17, 2000.

**GEOG 492 INDEPENDENT STUDY**

11843	001	(1)	May 22 – Aug 18 (13 wks)
TBA RUGG, R PERMISSION OF INSTRUCTOR REQUIRED			
10961	002	(2)	May 22 – Aug 18 (13 wks)
TBA RUGG, R PERMISSION OF INSTRUCTOR REQUIRED			
10962	003	(3)	May 22 – Aug 18 (13 wks)
TBA RUGG, R PERMISSION OF INSTRUCTOR REQUIRED			

Prerequisites: Junior or senior standing required. Permission of the instructor and of the Geography Program director must be obtained prior to registering for this course. Under the supervision of a geography faculty member, a student studies a topic of mutual interest.

## German

Students who wish to continue the same language they studied in high school must take the foreign language placement test. Contact the Department of Foreign Languages at 828-2200 for test dates. Students who have taken language at another college will normally continue with the next level of language study; there should be no need to take a placement test.

Additional language study is available through Study Abroad. Additional fees apply. Call the department for more information, 828-2200. Also see Page 60.

### GRMN 101 ELEMENTARY GERMAN

10208 001 (4) May 22 – Jun 23  
MTWRF 0800AM – 1025AM BUSNS 1109  
STAFF

GRMN 101-102. Elementary grammar, reading, and oral drill.

### GRMN 102 ELEMENTARY GERMAN

10209 001 (4) Jun 26 – Jul 28  
MTWRF 0800AM – 1025AM BUSNS 2136  
STAFF

GRMN 101-102. Elementary grammar, reading, and oral drill.

### GRMN 201 INTERMEDIATE GERMAN

11928 001 (3) May 22 – Jun 23  
MTWRF 1040AM – 1220PM BUSNS 1109  
STAFF

Continuation of the essentials of grammar with emphasis on achieving proficiency in aural comprehension, speaking, reading, and writing skills.

### GRMN 202 INTERMEDIATE GERMAN READINGS

11914 001 (3) Jun 26 – Jul 28  
MTWRF 1040AM – 1220PM BUSNS 1108  
STAFF

Prerequisite: GRMN 201 or the equivalent. Designed to increase the student's proficiency in German through the study of selected cultural and literary texts. In order to complete German through the intermediate level, a student may elect GRMN 202, 205 or equivalent.

## History

### HIST 101 SURVEY OF EUROPEAN HISTORY

10211 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM BUSNS 2117  
TALBERT, R

HIST 101, 102. A survey of European civilization from the ancient world to the present, emphasizing the events, ideas, and institutions that have shaped, influenced, and defined Europe's place in the world. First semester: to 16th century. Second semester: 16th century to the present.

### HIST 102 SURVEY OF EUROPEAN HISTORY

10212 001 (3) Jun 19 – Jul 19 (4.5 wks)  
MTWRF 0800AM – 0950AM BUSNS 1129  
BRUCE, J

10213 002 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM HIBBS 0327  
MESSMER, M

HIST 101, 102. A survey of European civilization from the ancient world to the present, emphasizing the events, ideas, and institutions that have shaped, influenced, and defined Europe's place in the world. First semester: to 16th century. Second semester: 16th century to the present.

### HIST 103 SURVEY OF AMERICAN HISTORY

10214 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM BUSNS 1129  
BRICELAND, A

10215 002 (3) May 22 – Jun 22 (5 wks)  
MTWR 0800AM – 1015AM BUSNS 2102  
WHITWORTH, W

HIST 103, 104. A survey of American civilization from prehistory to the present, emphasizing the events, ideas, and institutions that have shaped, influenced, and defined America's place in the world. First semester: to Reconstruction. Second semester: Reconstruction to present.

### HIST 104 SURVEY OF AMERICAN HISTORY

10216 001 (3) May 22 – Jun 22 (5 wks)  
MTWR 0100PM – 0315PM BUSNS 2117  
BELL, M

10217 003 (3) Jul 31 – Aug 18 (3 wks)  
MTWRF 0900AM – 1150AM BUSNS 1129  
BRICELAND, A

HIST 103, 104. A survey of American civilization from prehistory to the present, emphasizing the events, ideas, and institutions that have shaped, influenced, and defined America's place in the world. First semester: to Reconstruction. Second semester: Reconstruction to present.

### HIST 304 ROMAN CIVILIZATION

10218 001 (3) Jul 31 – Aug 18 (3 wks)  
MTWRF 0900AM – 1150AM HIBBS 0430  
CROMEY, R

A study of Roman history as it derived from Roman cultural institutions, from the Etruscan period through the conflict of the pagan and Christian worlds and advent of the barbarians, 753 B.C.-A.D. 454.

### HIST 331 NAZI GERMANY

10219 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM BUSNS 1117  
BENDERSKY, J

The origin and nature of Hitler's Third Reich. A study of the failure of the Weimar Republic; genesis of the Nazi racial ideology and party structure; the Nazi political, social, and cultural order after the seizure of power; Nazi foreign policy leading to war and genocide; and an analysis of the personality of Hitler.

### HIST 332 HISTORY IN FILM

NAZIS  
10220 901 (3) May 30 – Jul 20 (8 wks)  
TR 0600PM – 0840PM HIBBS 0203  
BENDERSKY, J

Using original German films from the period (with English subtitles), this course will examine German social history before, during and after Hitler's dictatorship. Emphasis will be placed on film as a mirror of society, as well as a means of promoting social and political causes. Of special importance is how Germans today confront the Nazi past in film.

THE REEL 1950'S  
10221 902 (3) May 31 – Jul 19 (8 wks)  
MW 0600PM – 0840PM TEMPL 1160  
TUNNELL, T

This course looks beneath the placid image of the 1950s at the disturbing films of the decade. The Man in the Gray Flannel Suit is angry, Giant radioactive ants and personality-destroying pods threaten American from within. Rebellious icons like Marlon Brando, James Dean, and Elvis — harbingers of the counter-culture — threaten the norms of middle-class respectability. Though often viewed as mere entertainment, films like On the Waterfront, High Noon, Them, The Wild One, and Invasion of the Body Snatchers delve into the underlying anxieties of the decade — the bomb, McCarthyism, conformity, the nascent sexual revolution. Through assigned readings, lectures, documentaries, and discussions, the course examines 'fifties' films as expression of popular ideology.

### HIST 342 COLONIAL AMERICA, 1585-1763

10222 001 (3) Jun 19 – Jul 27 (6 wks)  
MTWR 1030AM – 1210PM BUSNS 2101  
BELL, M

An examination of the development of the 13 original colonies; the establishment and growth of society, politics, and the economy; and modification in the relationship between the provinces and Great Britain.

### HIST 345 CIVIL WAR & RECONSTRUCTION

10223 001 (3) Jul 31 – Aug 18 (3 wks)  
MTWRF 0900AM – 1150AM TEMPL 1165  
TUNNELL, T

A study of the major events, forces, personalities, and significance of the Civil War and Reconstruction eras.

### HIST 383 ANCIENT EGYPT

11911 001 (3) May 22 – Jun 22 (5 wks)  
MTWR 0100PM – 0315PM HIBBS 0403  
TALBERT, R

A general survey of the history and culture of ancient Egypt from the Predynastic period through the age of the New Kingdom. In addition to the historical reconstruction, emphasis is placed on the art, literature, and religion of each of the major periods.

### HIST 492 INDEPENDENT STUDY

10991 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
KENNEDY, S

PERMISSION OF INSTRUCTOR REQUIRED

10992 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
KENNEDY, S

PERMISSION OF INSTRUCTOR REQUIRED

10993 004 (4) May 22 – Aug 18 (13 wks)  
TBA  
KENNEDY, S

PERMISSION OF INSTRUCTOR REQUIRED

Open generally only to students of junior and senior standing who have acquired 12 credits in the departmental disciplines. Determination of the amount of credit and permission of instructor and department chair must be procured prior to registration for the course.

### HIST 493 INTERNSHIP

10994 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
TUNNELL, T

APPLICATION REQUIRED

10995 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
TUNNELL, T

APPLICATION REQUIRED

10996 004 (4) May 22 – Aug 18 (13 wks)  
TBA  
TUNNELL, T

APPLICATION REQUIRED

Open generally to students of senior standing. Students receive credit for work on historical projects with approved agencies. Determination of the amount of credit and permission of departmental internship coordinator must be procured prior to registration for the course.

### HIST 692 INDEPENDENT STUDY

10998 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
BENDERSKY, J

PERMISSION OF INSTRUCTOR REQUIRED

10999 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
BENDERSKY, J

PERMISSION OF INSTRUCTOR REQUIRED

11000 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
BENDERSKY, J

PERMISSION OF INSTRUCTOR REQUIRED

10997 C93 (3) May 22 – Aug 18 (13 wks)  
TBA  
BENDERSKY, J

Prerequisite: Permission of department chair. Requires an analysis of a historical problem or topic in depth under faculty supervision.

**HIST 693 INTERNSHIP IN HISTORY**

11001	002	(2)	May 22 – Aug 18 (13 wks)
TBA TUNNELL, T APPLICATION REQUIRED			
11002	003	(3)	May 22 – Aug 18 (13 wks)
TBA TUNNELL, T APPLICATION REQUIRED			
11003	004	(4)	May 22 – Aug 18 (13 wks)
TBA TUNNELL, T APPLICATION REQUIRED			

Determination of the amount of credit and permission of departmental internship coordinator must be procured prior to registration for this course. Students receive credit for work on historical projects with approved agencies.

**HIST 698 MA THESIS**

11004	001	(1)	May 22 – Aug 18 (13 wks)
TBA BENDERSKY, J PERMISSION OF INSTRUCTOR REQUIRED			
11005	002	(2)	May 22 – Aug 18 (13 wks)
TBA BENDERSKY, J PERMISSION OF INSTRUCTOR REQUIRED			
11006	003	(3)	May 22 – Aug 18 (13 wks)
TBA BENDERSKY, J PERMISSION OF INSTRUCTOR REQUIRED			
11007	004	(4)	May 22 – Aug 18 (13 wks)
TBA BENDERSKY, J PERMISSION OF INSTRUCTOR REQUIRED			

## Humanities and Sciences

**HUMS 391 SPECIAL TOPICS: PERU**

11017	C90	(3)	May 22 – Aug 18 (13 wks)
TBA NEWTON, C      TAPIA, J STUDY ABROAD SECTION			

Specialized topics in the liberal arts and sciences designed to provide an overview of a topic not provided by an existing course or program. May be multidisciplinary. Grade option: Pass/fail or normal letter grading. Option will be established by instructor.

**HUMS 591 TOPIC: ARTS IN CONTEMP BRITAIN**

11018	C90	(3)	Jul 2 - Aug 6
TBA FINE, R STUDY ABROAD SECTION			

Specialized topics in the liberal arts and sciences designed to provide an overview of a topic not provided by an existing course or program. May be repeated with different content. May be multidisciplinary.

## International Studies

**INTL 105 INTERNATIONAL RELATIONS**

11987	001	(3)	May 22 – Jun 22 (5 wks)
MTWR 1030AM – 1245PM HIBBS 0427 GHOSE, S SAME AS POLI-105			
10255	901	(3)	Jun 20 – Aug 10 (8 wks)
TR 0600PM – 0840PM BUSNS 1108 NEWMANN, W SAME AS POLI-105			
12057	902	(3)	May 31 – Jul 19 (8 wks)
MW 0600PM – 0840PM BUSNS 1117 BALDWIN, T SAME AS POLI-105			

An introductory analysis of interstate relations and world affairs. Attention focuses on theories of international politics, military capabilities and their application, international organizations, global economic trends, domestic sources of state behavior, and other selected issues as appropriate.

**INTL 350 PEOPLE & CULT OF THE WORLD**

<i>CARIB</i>			
11926	001	(3)	Jun 26 – Jul 27 (5 wks)
MTWR 1030AM – 1245PM HIBBS 0427 MOUER, L SAME AS ANTH-350			
11097	C90	(3)	May 22 – Aug 18 (13 wks)
TBA MOUER, L STUDY ABROAD SECTION			

Prerequisite: ANTH 103. A survey of the culture and traditions within a specific geographic area such as Latin America, Oceania, or Southeast Asia.

**INTL 491 TOP: CARRIBEAN CULTURE STUDY**

11098	C90	(3)	Jul 28 – Aug 19
TBA MOUER, L SAME AS ANTH-391, ARTH-591 STUDY ABROAD SECTION			

An in-depth study of a particular topic in international studies.

**INTL 492 INDEPENDENT STUDY**

11799	001	(1)	May 22 – Aug 18 (13 wks)
TBA BROWN, R			
11800	003	(3)	May 22 – Aug 18 (13 wks)
TBA BROWN, R			

Open generally to students of junior and senior standing who have acquired at least 12 credits in international studies courses. Determination of amount of credit and permission of instructor and director must be obtained before registration for the course.

**INTL 493 INTERNATIONAL STUDIES INTERNSHIP**

11102	003	(3)	May 22 – Aug 18 (13 wks)
TBA BROWN, R			

Prerequisites: Junior or senior standing. Approval of selection committee or program director required. The internship is designed to present opportunities for qualified students to acquire exposure to internationally-oriented public and private organizations and agencies. The course includes a rigorous evaluation of the internship experience, based on learning objectives stipulated in a contract between the student, faculty adviser, and a field supervisor.

## Italian

**Students who wish to continue the same language they studied in high school must take the foreign language placement test. Contact the Department of Foreign Languages at 828-2200 for test dates. Students who have taken language at another college will normally continue with the next level of language study; there should be no need to take a placement test.**

**Additional language study is available through Study Abroad. Additional fees apply. Call the department for more information, 828-2200. Also see Page 60.**

**ITAL 101 ELEMENTARY ITALIAN**

10256	001	(4)	May 22 – Jun 23
MTWRF 0800AM – 1025AM HIBBS 0405 MASULLO, A			

ITAL 101-102. Elementary grammar, reading, and oral drill.

**ITAL 102 ELEMENTARY ITALIAN**

10257	001	(4)	Jun 26 – Jul 28
MTWRF 0800AM – 1025AM BUSNS 2101 CORUBOLO, C			

ITAL 101-102. Elementary grammar, reading, and oral drill.

**Italian Study Abroad (July 1-31) will offer language instruction at all levels on site in Italy. Please contact the department (828-2200) for further information. Also see Page 60.**

## Linguistics

**LING 450 MODERN GRAMMAR**

11916	001	(3)	Jul 31 – Aug 18 (3 wks)
MTWRF 0900AM – 1150AM HIBBS 0427 KUHN, E SAME AS ENGL-450			

Prerequisite: Three credits in 200-level literature course (or equivalent). Study of modern English grammar and usage with some attention to linguistic theory. Recommended for teachers at all levels. May not be used to satisfy the College of Humanities and Sciences requirement in literature. For English majors, these courses (limit of six credits) may be counted as part of graduate or undergraduate degree, but not both.

## Mass Communications

**MASC 101 MASS COMMUNICATIONS**

10258	001	(3)	May 22 – Jun 9 (3 wks)
MTWRF 0900AM – 1200PM TEMPL 2223 CAMPBELL, J			

A broad survey of mass media, with emphasis on new media, global media and the business of media as traditional lines blur among journalism, advertising and public relations. The history and evolution of mass media are examined. Emphasis is given to mass media law and ethics, including the origins and evolution of a free press and the legal framework of contemporary mass media practice.

**MASC 203 NEWSWRITING WI**

10259	001	(3)	Jun 19 – Jul 27 (6 wks)
MTWR 0900AM – 1210PM TEMPL 1150 KENNAMER, J WRITING INTENSIVE COURSE PERMISSION OF DEPT. REQUIRED PROFICIENCY EXAM REQUIRED CONTACT SCHOOL FOR EXAM SCHEDULE			

10260	002	(3)	May 22 – Jun 27 (5 wks)
MTWR 0900AM – 1245PM TEMPL 2222 SOUTH, J WRITING INTENSIVE COURSE PERMISSION OF DEPT. REQUIRED PROFICIENCY EXAM REQUIRED CONTACT SCHOOL FOR EXAM SCHEDULE			

Prerequisites: ENGL 101, sophomore standing, typewriting proficiency of 35 words per minute and successful completion of a language skills test. Students must obtain permission to register from the School of Mass Communications office. Study and practice in fact gathering and development of the basic skills needed for writing for the media. Focus on newspaper writing stressing grammar skills.



**MASC 290 ETH PROBS MASS MEDIA**

10261 001 (3) May 22 – Jun 9 (3 wks)  
 MTWRF 0900AM – 1200PM  
 OTTO, P  
 TEMPL 1160

Prerequisite: MASC 101 or permission of school. Examination and analysis of contemporary issues and problems in conventional and new media. The philosophical foundation and principles of ethical decision making are explored. Critical and unresolved issues are discussed within the legal and ethical framework of modern mass media practice. Students are required to design and justify resolutions to the issues and present defenses for the resolution proposals.

**MASC 300 MEDIA GRAPHICS**

10262 001 (3) May 22 – Jun 22 (5 wks)  
 MTWR 1030AM – 1245PM  
 LAMPERT, N  
 TEMPL 1148  
 MAC UPPER DIVISION ONLY

Prerequisites: MASC 101 and MASC 203. For mass communications majors only. A course on the functions of visual and graphic communication in the print and electronic media. Course focuses on creative typographic and layout design, editing, pictures, and nonverbal elements of communications and perception, and integrates computer software packages such as PageMaker, Quark and others.

**MASC 380 INTRODUCTION TO ADVERTISING**

10264 001 (3) Jun 19 – Jul 27 (6 wks)  
 MTWR 1030AM – 1210PM  
 LOONEY, J  
 TEMPL 2221  
 MAC UPPER DIVISION ONLY

Prerequisites: MASC 101 and MASC 203. For mass communications majors only. An overview of the advertising industry. A practitioner-oriented approach to the creation, preparation, and evaluation of advertising. The course views the subject from an advertising management perspective.

**MASC 481 ADVERTISING CAMPAIGNS**

11882 001 (3) Jun 19 – Jul 27 (6 wks)  
 MTWR 0100PM – 0240PM  
 LOONEY, J  
 TEMPL 2221  
 MAC UPPER DIVISION ONLY  
 MAJORS ONLY

Prerequisites: MASC 101, 203, 392, 393, 394 or permission of instructor. For mass communications majors only. Intensive study in the planning and preparation of advertising campaigns. Students develop complete advertising programs including research, basic advertising plans, media and creative strategies, sales promotion, and merchandising plans.

**MASC 492 INDEPENDENT STUDY**

11105 001 (1) May 22 – Aug 18 (13 wks)  
 TBA  
 STAFF  
 MAC UPPER DIVISION ONLY  
 MAJORS ONLY

11106 002 (2) May 22 – Aug 18 (13 wks)  
 TBA  
 STAFF  
 MAJORS ONLY  
 MAC UPPER DIVISION ONLY

11107 003 (3) May 22 – Aug 18 (13 wks)  
 TBA  
 STAFF  
 MAJORS ONLY  
 MAC UPPER DIVISION ONLY

Prerequisites: MASC 101 and MASC 203. Open generally only to students of junior and senior standing who have acquired at least 12 credits of mass communications. To register, a student must write a proposal and have it approved by the student's adviser, supervising instructor and school director or assistant director. For mass communications majors only. The course is designed for students who wish to study subject matter not offered elsewhere in the mass communications' curriculum.

**MASC 493 FIELDWORK**

11108 001 (1) May 22 – Aug 18 (13 wks)  
 TBA  
 MARBURY, A  
 MAJORS ONLY

11109 002 (2) May 22 – Aug 18 (13 wks)  
 TBA  
 MARBURY, A  
 MAJORS ONLY

11110 003 (3) May 22 – Aug 18 (13 wks)  
 TBA  
 MARBURY, A  
 MAJORS ONLY

Prerequisites: MASC 101 and MASC 203. Permission of faculty member and of internship coordinator. For mass communications majors only. Selected students will receive on-the-job training under the supervision of an instructor and the employer. Internships are available in newspapers, magazines, public relations, advertising, radio, and television.

**MASC 692 INDEPENDENT STUDY**

11113 001 (1) May 22 – Aug 18 (13 wks)  
 TBA  
 THOMAS, C

11114 002 (2) May 22 – Aug 18 (13 wks)  
 TBA  
 THOMAS, C

11115 003 (3) May 22 – Aug 18 (13 wks)  
 TBA  
 THOMAS, C

Prerequisite: Permission of instructor and director of graduate studies.

**MASC 695 FIELDWORK/INTERNSHIP**

11116 001 (1) May 22 – Aug 18 (13 wks)  
 TBA  
 THOMAS, C

11117 002 (2) May 22 – Aug 18 (13 wks)  
 TBA  
 THOMAS, C

11118 003 (3) May 22 – Aug 18 (13 wks)  
 TBA  
 THOMAS, C

Prerequisite: Permission of director of graduate studies. Selected students will receive on-the-job training under the supervision of an instructor and the employer. Internships are available in newspapers, magazines, public relations, advertising, radio, and television.

**MASC 699 THESIS**

11119 001 (1) May 22 – Aug 18 (13 wks)  
 TBA  
 THOMAS, C

11120 002 (2) May 22 – Aug 18 (13 wks)  
 TBA  
 THOMAS, C

11121 003 (3) May 22 – Aug 18 (13 wks)  
 TBA  
 THOMAS, C

**Mathematical Sciences**

**Any student requiring a mathematics course before enrolling in a calculus, statistics or computer science course should note the following: If you have not taken the mathematics placement test and have not taken the prerequisite course for the course you need, take the mathematics placement test before enrolling in mathematical sciences courses. With the advent of new general education requirements in all schools within the university, the 100- and 200-level mathematical sciences courses have been revised. Make sure you know which of these courses are recommended for your major. Both the Department of Mathematical Sciences and your adviser can help you with the possible choices. For those preparing for, and not placing into, calculus (MATH 200), MATH 151 Precalculus Mathematics is the appropriate prerequisite course. For those preparing for, and not placing into, statistics (STAT 208 or STAT 210), MATH 131 is the recommended prerequisite, though any higher-numbered MATH course will serve as well. It is important that you satisfy any of your department's requirements while preparing for your statistics course.**

**Please note: All MATH 001 and MATH 141 sections are offered in the self-paced laboratory format.**

**MATH 001 ELEMENTARY ALGEBRA**

11123 001 (0) May 22 – Jun 15  
 MTWR 0900AM – 1200PM  
 STAFF  
 OLVPH 3013

SELF-PACED CLASS  
 OPEN ONLY TO STUDENTS HAVING A CO FROM SPRING SEMESTER

11124 002 (0) May 22 – Jun 15  
 MTWR 0100PM – 0400PM  
 STAFF  
 OLVPH 3013

SELF-PACED CLASS  
 OPEN ONLY TO STUDENTS HAVING A CO FROM SPRING SEMESTER

11125 003 (3) May 22 – Jul 21  
 MTWRF 0900AM – 0955AM  
 STAFF  
 OLVPH 3013

SELF-PACED CLASS  
 CLASS DOES NOT MEET MAY 26, JUN 2, 9, 16

11126 004 (3) May 22 – Jul 21  
 MTWRF 0200PM – 0255PM  
 STAFF  
 OLVPH 3013

SELF-PACED CLASS  
 CLASS DOES NOT MEET MAY 26, JUN 2, 9, 16

11127 005 (3) Jun 19 – Aug 11  
 MTWRF 0800AM – 0855AM  
 STAFF  
 OLVPH 3013

SELF-PACED CLASS

11128 006 (3) Jun 19 – Aug 11  
 MTWRF 0900AM – 0955AM  
 STAFF  
 OLVPH 3013

SELF-PACED CLASS

11129 007 (3) Jun 19 – Aug 11  
 MTWRF 1000AM – 1055AM  
 STAFF  
 OLVPH 3013

SELF-PACED CLASS

11130 008 (3) Jun 19 – Aug 11  
 MTWRF 1100AM – 1155AM  
 STAFF  
 OLVPH 3013

SELF-PACED CLASS

11131 009 (3) Jun 19 – Aug 11  
 MTWRF 1200PM – 1255PM  
 STAFF  
 OLVPH 3013

SELF-PACED CLASS

11132 010 (3) Jun 19 – Aug 11  
 MTWRF 0100PM – 0155PM  
 STAFF  
 OLVPH 3013

SELF-PACED CLASS

11133 011 (3) Jun 19 – Aug 11  
 MTWRF 0200PM – 0255PM  
 STAFF  
 OLVPH 3013

SELF-PACED CLASS

11134 015 (0) Jul 24 – Aug 11  
 TBA  
 WALKER, D



11135	912	(0)	May 22 – Jun 14
MW 0600PM – 1000PM			
STAFF			
SELF-PACED CLASS			
OPEN ONLY TO STUDENTS HAVING A CO FROM SPRING SEMESTER			
10267	913	(3)	Jun 19 – Aug 9 (8 wks)
MW 0600PM – 0840PM			
STAFF			
SELF-PACED CLASS			
10268	914	(3)	Jun 20 – Aug 10 (8 wks)
TR 0600PM – 0840PM			
STAFF			
SELF-PACED CLASS			

Prerequisite: Permission of the department chair. The purpose of this course is to provide laboratory and tutorial instruction for those seeking remediation or review of high school algebra. Topics include basic properties of real numbers, operations with algebraic expressions, solution of equations and inequalities, exponents and radicals, introduction to functions, and graphing.

### MATH 131 INTRO TO CONTEMPORARY MATH

10269	001	(3)	Jun 19 – Jul 19 (4.5 wks)
MTWRF 0100PM – 0250PM			
STAFF			
11136	004	(3)	May 22 – Jun 16
MTWRF 0900AM – 1115AM			
STAFF			
11137	005	(3)	May 22 – Jun 16
MTWRF 0900AM – 1115AM			
STAFF			
10270	006	(3)	Jun 19 – Jul 19 (4.5 wks)
MTWRF 0100PM – 0250PM			
STAFF			
10271	902	(3)	Jun 19 – Aug 9 (8 wks)
MW 0600PM – 0840PM			
STAFF			
10272	907	(3)	Jun 19 – Aug 9 (8 wks)
MW 0600PM – 0840PM			
STAFF			

Prerequisite: MATH 001 or satisfactory score on the VCU Mathematics Placement Test within the one-year period immediately preceding the beginning of the course. An exception to this policy is made in the case in which the stated alternative prerequisite course has been completed at VCU. Topics include optimization problems; data handling; growth and symmetry; and mathematics with applications in areas of social choice. Major emphasis is on the process of taking a real-world situation, converting the situation to an abstract modeling problem, solving the problem and applying what is learned to the original situation. Serves as a prerequisite for STAT 208 or 210, but does not serve as a prerequisite for calculus or other advanced mathematical sciences courses.

### MATH 141 ALGEBRA WITH APPLICATIONS

11139	001	(3)	May 22 – Jun 15
MTWR 0900AM – 1200PM			
STAFF			
SELF-PACED CLASS			
OPEN ONLY TO STUDENTS HAVING A CO FROM SPRING SEMESTER			
11140	002	(3)	May 22 – Jun 15
MTWR 0100PM – 0400PM			
STAFF			
SELF-PACED CLASS			
OPEN ONLY TO STUDENTS HAVING A CO FROM SPRING SEMESTER			
11141	003	(3)	May 22 – Jul 21
MTWRF 0900AM – 0955AM			
STAFF			
SELF-PACED CLASS			
CLASS DOES NOT MEET MAY 26, JUN 2, 9, 16			
11142	004	(3)	May 22 – Jul 21
MTWRF 0200PM – 0255PM			
STAFF			
SELF-PACED CLASS			
CLASS DOES NOT MEET MAY 26, JUN 2, 9, 16			
11143	005	(3)	Jun 19 – Aug 11
MTWRF 0800AM – 0855AM			
STAFF			
SELF-PACED CLASS			
11144	006	(3)	Jun 19 – Aug 11
MTWRF 0900AM – 0955AM			
STAFF			
SELF-PACED CLASS			
11145	007	(3)	Jun 19 – Aug 11
MTWRF 1000AM – 1055AM			
STAFF			
SELF-PACED CLASS			
11146	008	(3)	Jun 19 – Aug 11
MTWRF 1100AM – 1155AM			
STAFF			
SELF-PACED CLASS			
11147	009	(3)	Jun 19 – Aug 11
MTWRF 1200PM – 1255PM			
STAFF			
SELF-PACED CLASS			
11148	010	(3)	Jun 19 – Aug 11
MTWRF 0100PM – 0155PM			
STAFF			
SELF-PACED CLASS			
11149	011	(3)	Jun 19 – Aug 11
MTWRF 0200PM – 0255PM			
STAFF			
SELF-PACED CLASS			

11150	015	(3)	Jul 24 – Aug 11
TBA			
STAFF			
11151	912	(3)	May 22 – Jun 14
MW 0600PM – 1000PM			
STAFF			
SELF-PACED CLASS			
10273	913	(3)	Jun 19 – Aug 9 (8 wks)
MW 0600PM – 0840PM			
STAFF			
SELF-PACED CLASS			
10274	914	(3)	Jun 20 – Aug 10 (8 wks)
TR 0600PM – 0840PM			
STAFF			
SELF-PACED CLASS			

Prerequisites: One year of high school algebra and satisfactory score on the VCU Mathematics Placement Test within the one-year period immediately preceding the beginning of the course. An exception to this policy is made in the case in which the stated alternative prerequisite course has been completed at VCU. Topics include sets, functions, exponents, logarithms, matrix algebra, systems of linear equations, inequalities, binomial theorems, sequences, series, complex numbers, and linear programming. Students may not receive degree credit for both MATH 141 and MATH 101. Credit for no more than one course may be earned from among MATH 101, MATH 111, MATH 141, and MATH 151.

### MATH 151 PRECALCULUS MATH

11152	001	(4)	May 22 – Jun 16
MTWRF 0900AM – 1200PM			
STAFF			
GRAPHING CALCULATOR REQUIRED			
11153	002	(4)	Jun 19 – Jul 28
MTWRF 0830AM – 1015AM			
STAFF			
GRAPHING CALCULATOR REQUIRED			
10275	903	(4)	Jun 19 – Aug 9 (8 wks)
MTR 0600PM – 0820PM			
STAFF			
GRAPHING CALCULATOR REQUIRED			

Prerequisite: MATH 141 or satisfactory score on the VCU Mathematics Placement Test within the one-year period immediately preceding the beginning of the course. An exception to this policy is made in the case in which the stated alternative prerequisite course has been completed at VCU. Concepts and applications of algebra and trigonometry. Topics include graphics, transformations and inverses of functions; linear, exponential, logarithmic, power, polynomial, rational, and trigonometric functions. Credit for no more than one course may be earned from among MATH 101, MATH 111, MATH 141, and MATH 151.

### MATH 200 CALCULUS ANALYTIC GEOMETRY I

10276	001	(4)	Jun 19 – Jul 19 (4.5 wks)
MTWRF 0800AM – 1155AM			
STAFF			
GRAPHING CALCULATOR REQUIRED			
10277	902	(4)	Jun 19 – Aug 9 (8 wks)
MTR 0600PM – 0820PM			
STAFF			
GRAPHING CALCULATOR REQUIRED			

MATH 200-201. Prerequisite for MATH 200: MATH 151 or satisfactory score on the VCU Mathematics Placement Test (algebra section) within the one-year period immediately preceding the beginning of the course. An exception to this policy is made in the case in which the stated alternative prerequisite course has been completed at VCU. Prerequisites for MATH 201: MATH 200. Limits, continuity, derivatives, differentials, antiderivatives, and definite integrals. Applications of differentiation and integration. Selected topics in analytic geometry. Infinite series.

### MATH 201 CALCULUS ANALYTIC GEOMETRY II

10278	001	(4)	Jul 20 – Aug 18 (4.5 wks)
MTWRF 0800AM – 1155AM			
STAFF			
GRAPHING CALCULATOR REQUIRED			
10279	902	(4)	Jun 19 – Aug 9 (8 wks)
MTR 0600PM – 0820PM			
STAFF			
GRAPHING CALCULATOR REQUIRED			

MATH 200-201. Prerequisite for MATH 200: MATH 151 or satisfactory score on the VCU Mathematics Placement Test (algebra section) within the one-year period immediately preceding the beginning of the course. An exception to this policy is made in the case in which the stated alternative prerequisite course has been completed at VCU. Prerequisites for MATH 201: MATH 200. Limits, continuity, derivatives, differentials, antiderivatives, and definite integrals. Applications of differentiation and integration. Selected topics in analytic geometry. Infinite series.

### MATH 211 MATHEMATICAL STRUCTURES

11155	001	(3)	May 22 – Jun 16
MTWRF 0900AM – 1115AM			
STAFF			

Prerequisite: MATH 151 or a satisfactory score on the VCU Mathematics Placement Test within the one-year period immediately preceding the beginning of the course. An exception to this policy is made in the case in which the stated alternative prerequisite course has been completed at VCU. An introduction to mathematical logic and set theory, including applications in Boolean algebras and graph theory. A core course for mathematical sciences.

### MATH 301 DIFFERENTIAL EQUATIONS

11156	001	(3)	May 22 – Jun 16
MTWRF 0900AM – 1115AM			
STAFF			

Prerequisite: MATH 201. Solution of ordinary differential equations of first order. Linear differential equations with constant coefficients using operator methods. Series solutions and applications.

### MATH 307 MULTIVARIATE CALCULUS

10280	901	(3)	Jun 20 – Aug 10 (8 wks)
TR 0600PM – 0840PM			
STAFF			

Prerequisite: MATH 201. The calculus of vector-valued functions and of functions of more than one variable. Partial derivatives, multiple integrals, line integrals, surface integrals, and curvilinear coordinates. Lagrange multipliers; theorems of Green, Gauss, and Stokes. Applications.

## MATH 310 LINEAR ALGEBRA

10281 001 (3) Jun 19 – Jul 19 (4.5 wks)  
MTWRF 1030AM – 1220PM OLVPH 2079  
STAFF

Prerequisites: MATH 200 and (MATH 211 or 201). Systems of linear equations, vector spaces, linear dependence, bases, dimensions, linear mappings, matrices, determinants, quadratic forms, orthogonal reduction to diagonal form, eigenvalues, and geometric applications.

## MATH 492 INDEPENDENT STUDY

11157 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
STAFF  
11158 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
STAFF  
11159 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

Generally open only to students of junior or senior standing who have acquired at least 12 credits in the departmental discipline. Determination of the amount of credit and permission of instructor and department chair must be procured prior to registration for the course. The student must submit a proposal for investigating some area or problem not contained in the regular curriculum. The results of the student's study will be presented in a report.

## MATH 493 MATH SCIENCES INTERNSHIP

11801 903 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

Mathematical sciences majors only with junior or senior standing. Admission by permission from the department chair. Through placement in a position in business, industry, government, or the university, the student will serve as an intern in order to obtain a broader knowledge of the mathematical sciences and their applications.

## MATH 697 DIRECTED RESEARCH

11162 901 (1) May 22 – Aug 18 (13 wks)  
TBA  
STAFF  
11163 902 (2) May 22 – Aug 18 (13 wks)  
TBA  
STAFF  
11164 903 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

Prerequisite: Graduate standing. Supervised individual research and study in an area not covered in the present curriculum or in one which significantly extends present coverage. Research culminates with an oral presentation and submission of a written version of this presentation to the supervising faculty member.

## MATH 698 THESIS

11165 901 (1) May 22 – Aug 18 (13 wks)  
TBA  
STAFF  
11166 903 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

Prerequisite: Graduate standing. Independent research culminating in the writing of the required thesis as described in this bulletin. Grade of "S," "U," or "F" may be assigned in this course.

## Military Science

### MILS 101 Basic Military Science

12087 001 (2) May 22 – Jun 22  
TBA  
CUTHBERT, T

Study of the United States Defense Department and the organization and structure of the Army.

## Public Administration

### PADM 601 PRINCIPLES PUBLIC ADMINISTRATION

11413 C90 (3) May 27 – Jul 23  
U 0900AM – 0300PM OFCMP  
S 0900AM – 0500PM OFCMP  
APPERSON, B  
CONTACT DEPT. ABOUT ROOM LOCATION

Dynamics of governmental administration including administrative principles, decision making, communication, leadership, organizational models, and the social, economic, legal, and political milieu of administration.

### PADM 602 PUBLIC ADMINISTRATION THEORY

11937 901 (3) May 23 – Jun 20  
TR 0600PM – 1000PM SCHER 401  
WOOLDRIDGE, B  
COURSE MEETS MAY 23, 25, 30, JUN 1, 6, 13, 15, 27, 29, AND JUL 18, 20

Examines historical and contemporary public administration theories and paradigms. Emphasizes the practical significance of such theories for both macro and micro issues in public administration.

### PADM 603 POLITICS & ECONOMICS

11414 901 (3) May 20 – Aug 13  
S 0900AM – 0500PM SCHER 401  
U 0900AM – 0500PM SCHER 401  
FARMER, D  
COURSE MEETS MAY 20, 21, 27, 28 AND AUG 12, 13

Examines political and economic institutions and concepts as they affect and are affected by the practice of public administration. Topics include microeconomics and the public sector; the interrelationship between the private and public sectors; macroeconomics concepts and related institutions.

## PADM 652 ADMINISTRATIVE LAW

11927 901 (3) Jun 26 – Aug 9  
MW 0600PM – 1000PM BUSNS 1108  
FOX, J

The course considers the administrative process from the perspective of rule making and decision making within the framework of public agencies. It will examine the development of the law, the use and control over administrative discretion, legislative and judicial controls over the administrative process, and remedies for improper administrative acts.

## PADM 675 COMPARATIVE PUB ADMIN

11415 901 (3) Jun 30 – Aug 5  
S 0900AM – 0500PM SCHER 401  
F 0500PM – 0900PM TBA  
ALIMARD, A  
INITIAL COURSE MEETING IS MONDAY, MAY 22, 5-7 P.M.  
COURSE MEETS JUN 30, JUL 1, 14, 15, 28, 29, AUG 4, 5. ADDITIONAL TIMES TO BE ANNOUNCED

Explores methodology, theories, and models used in comparative approach to public administration, functional processes of administration in selected developing and developed countries, and role of bureaucracy in development and nation building.

## PADM 683 ADMINISTRATIVE ETHICS

10343 901 (3) May 24 – Jun 19  
MWF 0600PM – 1000PM HIBBS 0406  
CONDIT, D  
COURSE MEETS MAY 24, 26, 31, JUN 2, 5, 7, 9, 12, 19 AND SUNDAY, JUN 25, 9 A.M.-5 P.M.  
ADDITIONAL TIMES TO BE ANNOUNCED

A philosophical investigation into the problems of making ethical decisions, focusing on issues likely to confront the public administrator. Examples of such issues are equity in social services delivery, affirmative action, loyalty to the bureaucracy vs. "whistle blowing," and conflicts of interest between personal and public interest.

## PADM 690 READING SEMINAR

10344 001 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF  
11416 C90 (3) May 22 – Aug 18 (13 wks)  
TBA  
HUTCHINSON, J DOLAN, J  
COURSE TAUGHT ON WEB

A comprehensive reading list will be provided to students. Upon completion of the reading approved by the seminar director, a comprehensive examination will be given. Graded as pass/fail.

## PADM 691 TOP: LAW & ETHIC IN NONPROFIT

10345 903 (3) May 30 – Jul 25  
TR 0600PM – 0840PM BUSNS 2101  
OLSON, N

Prerequisite: Permission of instructor. An in-depth study of a selected topic in public administration.

## PADM 693 PADM PRACTICUM

11417 901 (3) May 22 – Aug 18 (13 wks)  
TBA  
HUTCHINSON, J

A professional internship in public service for those students without significant professional-level experience in a public agency.

## PADM 697 DIRECTED RESEARCH IN PADM

11418 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
STAFF  
11419 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
STAFF  
11420 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF  
11421 004 (4) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

Prerequisite: Permission of instructor. Independent research into public administration problems, issues, applications, and theories related to student's field of concentration.

## Philosophy

### PHIL 211 HISTORY OF ETHICS

10356 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM BUSNS 2135  
COLEMAN, E  
10357 002 (3) May 22 – Jun 22 (5 wks)  
MTWRF 0100PM – 0315PM HIBBS 0440  
COLEMAN, E

Corequisite: ENGL 200 or equivalent. A philosophical investigation of the main concepts and theories of ethics and their application to fundamental moral questions, as illustrated by the ethical systems of such historically important Western philosophers as Plato, Aristotle, Augustine, Hume, Mill and Kant.

### PHIL 212 ETHICS & APPLICATIONS

10358 902 (3) Jun 20 – Aug 10 (8 wks)  
TR 0600PM – 0840PM HIBBS 0441  
CAREY, S

Corequisite: ENGL 200 or equivalent. A philosophical investigation of the main concepts and theories of ethics, with applications to fundamental moral questions as they arise in different areas. Such problems as abortion, the welfare of animals, world hunger, pornography, capital punishment, nuclear defense, sexual behavior, environmental ethics, and reverse discrimination may be used as illustrations.

**PHIL 214 ETHICS & BUSINESS**

10359 001 (3) Jun 26 – Jul 27 (5 wks)  
MTWR 0800AM – 1015AM HIBBS 0440  
DEANE, B

Corequisite: ENGL 200 or equivalent. A philosophical investigation of the main concepts and theories of ethics, with applications to fundamental moral questions as they arise in business. The following issues arise in affirmative action, investment in unethical companies or countries, product safety, whistle blowing and advertising.

**PHIL 221 CRITICAL THINKING**

11489 090 (3) May 22 – Aug 18 (13 wks)  
TBA  
REDMON, R

COURSE TAUGHT ON WEB  
SELF-PACED CLASS  
SEE [www.has.vcu.edu/think.html](http://www.has.vcu.edu/think.html) FOR INFORMATION AND HOW TO REGISTER

An introduction to inductive and deductive reasoning, with emphasis on common errors and fallacies.

**PHIL 222 LOGIC**

11490 090 (3) May 22 – Aug 18 (13 wks)  
TBA  
REDMON, R

COURSE TAUGHT ON WEB  
SELF-PACED CLASS  
SEE [www.has.vcu.edu/think.html](http://www.has.vcu.edu/think.html) FOR INFORMATION AND HOW TO REGISTER

An evaluation of deductive arguments utilizing the methods of symbolic logic.

## Physics

**PHYS 103 ELEMENTARY ASTRONOMY**

10368 901 (3) May 30 – Jul 20 (8 wks)  
TR 0300PM – 0540PM TEMPL 2226  
HAGAN, D

A descriptive approach to astronomy dealing with basic features of our solar system, our galaxy, and the universe. Not applicable toward physics major requirements. An optional laboratory may be taken with this course. See PHYS L103.

**PHYS 107 WONDERS OF TECHNOLOGY**

10369 001 (4) May 22 – Jun 22 (5 wks)  
MTWR 1000AM – 1245PM TEMPL 3316  
NICULESCU, V

10370 002 (4) May 22 – Jun 22 (5 wks)  
MTWR 0100PM – 0345PM TEMPL 3316  
NICULESCU, V

Introduction to physics concepts involved in everyday technological applications. The course covers selected topics in mechanics, heat, optics, electricity, and magnetism, and modern physics by depicting their role in common devices. The laboratory focuses on applications of physics principles to everyday real-life situations. Not applicable toward the physics major.

**PHYS 201 GENERAL PHYSICS I**

10374 001 (4) Jun 19 – Jul 19 (4.5 wks)  
MTWRF 1030AM – 1220PM BUSNS 1117  
CLAYTON, M

PHYS 201-202. Prerequisite: MATH 151. Designed primarily for life-science majors. First semester: basic concepts of motion, waves, and heat. Second semester: basic concepts of electricity, magnetism, light, and modern physics. Not applicable toward physics major requirement.

**PHYS 201 GENERAL PHYSICS LAB I**

10371 L01 (0) Jun 19 – Jul 19 (4.5 wks)  
MWF 0800AM – 1000AM TEMPL 3320  
STAFF

10372 L02 (0) Jun 19 – Jul 19 (4.5 wks)  
MWF 0100PM – 0300PM TEMPL 3320  
STAFF

PHYS 201-202. Prerequisite: MATH 151. Designed primarily for life-science majors. First semester: basic concepts of motion, waves, and heat. Second semester: basic concepts of electricity, magnetism, light, and modern physics. Not applicable toward physics major requirement.

**PHYS 202 GENERAL PHYSICS II**

10379 001 (4) Jul 20 – Aug 18 (4.5 wks)  
MTWRF 1030AM – 1220PM BUSNS 1117  
CLAYTON, M

PHYS 201-202. Prerequisite: MATH 151. Designed primarily for life-science majors. First semester: basic concepts of motion, waves, and heat. Second semester: basic concepts of electricity, magnetism, light, and modern physics. Not applicable toward physics major requirement.

**PHYS 202 GENERAL PHYSICS LAB II**

10376 L01 (0) Jul 20 – Aug 18 (4.5 wks)  
MWF 0800AM – 1000AM TEMPL 3320  
STAFF

10377 L02 (0) Jul 20 – Aug 18 (4.5 wks)  
MWF 0100PM – 0300PM TEMPL 3320  
STAFF

PHYS 201-202. Prerequisite: MATH 151. Designed primarily for life-science majors. First semester: basic concepts of motion, waves, and heat. Second semester: basic concepts of electricity, magnetism, light, and modern physics. Not applicable toward physics major requirement.

**PHYS 397 DIRECTED STUDY**

11525 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
GOWDY, R

11526 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
GOWDY, R

Open to nonmajors. Determination of amount of credit and permission of instructor must be obtained before registration for course. Intended to allow nonmajors and majors to examine in detail an area of physics or physics-related technology not otherwise available in upper-level courses. May involve either directed readings or directed laboratory work.

**PHYS 492 INDEPENDENT STUDY**

11527 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
GOWDY, R

11528 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
GOWDY, R

11529 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
GOWDY, R

Open generally only to students of junior or senior standing who have acquired at least 12 credits in the departmental discipline. Determination of the amount of credit and permission of instructor and department chair must be procured prior to registration for the course. Independent projects in experimental or theoretical physics.

**PHYS 591 TOPIC: TCHG PHY SCIEN TRGH TECH**

11530 C90 (3) May 18 – Aug 22  
T 0400PM – 0800PM OFCMP  
NICULESCU, V

CONTACT DEPT. ABOUT ROOM LOCATION

Open to graduate students and to undergraduate students with advanced standing. An in-depth study of a selected topic in advanced physics. Applicable toward physics major requirements.

**PHYS 697 DIRECTED RESEARCH**

11531 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
GOWDY, R

11532 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
GOWDY, R

11533 004 (4) May 22 – Aug 18 (13 wks)  
TBA  
GOWDY, R

11534 005 (5) May 22 – Aug 18 (13 wks)  
TBA  
GOWDY, R

11535 006 (6) May 22 – Aug 18 (13 wks)  
TBA  
GOWDY, R

Prerequisites: At least one graduate-level physics course and permission of instructor. Research leading to the M.S. degree.

## Political Science

**POLI 103 U.S. GOVERNMENT**

10382 001 (3) Jul 31 – Aug 18 (3 wks)  
MTWRF 0900AM – 1150AM BUSNS 2115  
MUSTAFA, H

12038 002 (3) May 22 – Jun 22 (5 wks)  
MTWRF 1030AM – 1245PM OLVED 2119  
KING, E

10383 902 (3) Jun 20 – Aug 10 (8 wks)  
TR 0600PM – 0840PM BUSNS 2110  
BANKS, M

A study of American national government focusing on its underlying political ideas, constitutional basis, major institutions, and their interaction in the determination of public policy.

**POLI 105 INTERNATIONAL RELATIONS**

11986 001 (3) May 22 – Jun 22 (5 wks)  
MTWRF 1030AM – 1245PM HIBBS 0427  
GHOSE, S

SAME AS INTL-105

10384 901 (3) Jun 20 – Aug 10 (8 wks)  
TR 0600PM – 0840PM BUSNS 1108  
NEWMANN, W

SAME AS INTL-105

12056 902 (3) May 31 – Jul 19 (8 wks)  
MW 0600PM – 0840PM BUSNS 1117  
BALDWIN, T

SAME AS INTL-105

An introductory analysis of interstate relations and world affairs. Attention focuses on theories of international politics, military capabilities and their application, international organizations, global economic trends, domestic sources of state behavior, and other selected issues as appropriate.

**POLI 201 INTRODUCTION TO POLITICS**

11917 901 (3) May 31 – Jul 19 (8 wks)  
MW 0600PM – 0840PM BUSNS 2105  
TAYLOR, S

This course examines the basic concepts involved in the study of politics. Topics include nature of the state, purpose of government, justice, power, etc.

**POLI 205 INTRO SOCIAL SCIENCE COMPUTING**

10385 001 (1) May 22 – Jun 9 (3 wks)  
MWR 0100PM – 0250PM HIBBS B008  
HENRY, N

SAME AS SOCY-205

Required of all sociology and anthropology majors concentrating in sociology. An introduction to the use of SPSS for storage, retrieval and exploration of social science data.

**POLI 314 U.S. CONSTITUTIONAL LAW**

10386 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM BUSNS 2139  
MUSTAFA, H

A survey of the development of the Constitution through judicial interpretation. Topics to be covered include an introduction to the operation of the Supreme Court, decisions on federalism, the powers of Congress, the president, and the judiciary and civil rights, and civil liberties.

### POLI 315 U.S. JUDICIAL POLICY MAKING

11920 001 (3) Jun 26 – Jul 27 (5 wks)  
MTWRF 1030AM – 1245PM BUSNS 2105  
FOX, J

Prerequisite: POLI 314. A study of theories and models of judicial decision making in the Supreme Court, focusing on judicial structure and procedures, policy-making analysis, political ideology, and judicial activism.

### POLI 321 URBAN GOVERNMENT & POLITICS UE

10387 901 (3) May 31 – Jul 19 (8 wks)  
MW 0600PM – 0840PM HIBBS 0326  
BANKS, M

An examination of urban political power and influence, governance, and public policy. Topics include: power and influence, governmental structures and the political process, public policy, and service delivery.

### POLI 322 STATE & LOCAL GOVERNMENT

11921 901 (3) Jun 20 – Aug 10 (8 wks)  
TR 0600PM – 0840PM HIBBS 0431  
AUSTIN, J

An examination of the politics and governance of states and localities. Attention is devoted to political culture, interest groups, political parties, the legislative, executive, and judicial components of state government, along with the structure and political processes of local governments.

### POLI 341 HISTORY OF POLITICAL THOUGHT WI

11887 001 (3) Jun 26 – Jul 27 (5 wks)  
MTWRF 0100PM – 0315PM BUSNS 2105  
CONDIT, D  
WRITING INTENSIVE COURSE

POLI 341, 342. A survey of political thought from the time of Plato to the present. First semester: leading political ideas of the ancient and medieval periods. Second semester: modern and contemporary thought.

### POLI 492 INDEPENDENT STUDY

11541 001 (1) May 22 – Aug 18 (13 wks)  
TBA STAFF  
11542 002 (2) May 22 – Aug 18 (13 wks)  
TBA STAFF  
11543 003 (3) May 22 – Aug 18 (13 wks)  
TBA STAFF  
11544 004 (4) May 22 – Aug 18 (13 wks)  
TBA STAFF

Open generally only to students of junior or senior standing who have acquired at least 12 credits in political science. Determination of the amount of credit and permission of the instructor and department chair must be obtained prior to registration for the course. An independent study course which allows a political science major or other student who meets the requirement to do research, under the direction of an instructor qualified in that area, in a subject or field of major interest.

### POLI 494 POLITICAL SCIENCE INTERNSHIP

11545 001 (3) May 22 – Aug 18 (13 wks)  
TBA  
VIKSTROM, N  
PERMISSION OF DEPARTMENT REQUIRED

Designed to provide the student with an opportunity to relate theory to practice through observation and actual experience in the legislative, executive, or judicial branches of government, or in interest groups or political party organizations.

## Psychology

### PSYC 101 INTRODUCTION TO PSYCHOLOGY

10390 001 (4) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM BUSNS 1118  
MTWRF 1200PM – 1250PM TEMPL 4413  
STOLBERG, A

10391 002 (4) Jun 26 – Jul 27 (5 wks)  
MTWR 1030AM – 1245PM HIBBS 0403  
MTWR 0100PM – 0150PM TEMPL 4413  
STAFF

10392 003 (4) May 31 – Jul 19 (8 wks)  
MW 0200PM – 0250PM TEMPL 4413  
MW 0300PM – 0540PM BUSNS 1133  
STAFF

A survey of the basic principles, methods of investigation, and fields of study and application. Includes individualized application of principles and methods in computerized learning activities. A prerequisite for upper-level work in the field of psychology.

**PSYC 101 is prerequisite to the following courses.**

### PSYC 201 CAREERS IN PSYCHOLOGY

10393 001 (2) May 22 – Jun 22 (5 wks)  
MTWRF 0100PM – 0230PM BUSNS 1109  
SAROOP, S

Prerequisite: PSYC 101. Introduction to the discipline of psychology and the career alternatives available in various specialties. Self-assessment, career decision-making skills, educational program planning methods will be covered. Special topics will include graduate/professional school options, opportunities for minority students, and job search strategies for the B.A. or B.S. psychology major.

### PSYC 214 APPLICATION OF STATISTICS

10394 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1250PM HIBBS 0407  
PORTER, J

10395 002 (3) Jul 20 – Aug 18 (4.5 wks)  
MTWRF 0100PM – 0250PM HIBBS 0407  
STAFF

10396 903 (3) May 30 – Jul 20 (8 wks)  
TR 0300PM – 0630PM HIBBS 0407  
PORTER, J

Prerequisite: PSYC 101 and STAT 210. Frequency distributions, measures of central tendency and variability; sampling, probability, correlation, and significance tests as applied in psychological data.

### PSYC 301 CHILD PSYCHOLOGY

10397 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM OLVED 2125  
MYERS, B

10398 901 (3) Jun 20 – Aug 10 (8 wks)  
TR 0600PM – 0840PM BUSNS 2122  
STAFF

Prerequisite: PSYC 101. A study is made of the growth and development of the child until puberty. Childlife is viewed in terms of physical, mental, social, emotional, and educational factors. (PSYC 304 Life Span Developmental Psychology may not also be taken for credit.)

### PSYC 302 PSYCHOLOGY OF ADOLESCENCE

10399 001 (3) Jul 20 – Aug 18 (4.5 wks)  
MTWRF 0100PM – 0250PM BUSNS 2101  
STAFF

Prerequisite: PSYC 101 and either PSYC 301 or PSYC 304. A study of mental, moral, social, and physical development from puberty to maturity viewed as in child psychology. Designed for secondary school teachers, youth leaders, and professional psychologists.

### PSYC 303 PERSONAL ADJUSTMENT

10400 001 (3) Jun 19 – Jul 19 (4.5 wks)  
MTWRF 0100PM – 0250PM LFSCI 0101  
STAFF

Prerequisite: PSYC 101. Surveys major theories of personality as a basis for studying theory, research, and intervention into areas that require personal adjustment. Such areas include sense of self, stress and coping, work and career, and several varieties of interpersonal relationships. Positive adjustment and growth as well as problems are discussed.

### PSYC 304 LIFE SPAN DEVELOPMENTAL PSYC

10401 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM OLVPH 1024  
KLIEWER, W

10402 002 (3) Jun 26 – Jul 27 (5 wks)  
MTWR 1030AM – 1245PM HIBBS 0308  
STAFF

Prerequisite: PSYC 101. Reviews the basic concepts and principles of physical, cognitive, and social development at each major stage of life—prenatal, infancy, toddlerhood, preschool, middle childhood, adolescence, adulthood, and old age. Consideration is given to the study of development at each stage of life and to different theoretical explanations for development. PSYC 301 Child Psychology may not also be taken for credit.

### PSYC 305 EDUCATIONAL PSYCHOLOGY

11854 001 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF  
SAME AS EDUS-305

Prerequisite: PSYC 101. The application of psychological principles to the teaching-learning process with special emphasis on theories of learning and development.

### PSYC 306 ADULT DEVELOPMENT

10403 001 (3) Jul 31 – Aug 18 (3 wks)  
MTWRF 0900AM – 1150AM HIBBS 0303  
STAFF

Prerequisites: PSYC 101 and either PSYC 301 or PSYC 304. The life stages and transitions of the young adult, middle age, and young-old phases of the life cycle are considered, following a review of methods of research within life-span development psychology. Topics include the impact of events such as birth of the first child, job relocation, mid-life re-evaluation, and anticipated retirement.

### PSYC 308 STRESS AND ITS MANAGEMENT

10404 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM BUSNS 1133  
AUERBACH, S

10405 003 (3) Jun 19 – Jul 19 (4.5 wks)  
MTWRF 0100PM – 0250PM HIBBS 0203  
STAFF

10406 902 (3) Jun 19 – Aug 9 (8 wks)  
MW 0600PM – 0840PM HIBBS 0428  
STAFF

Prerequisite: PSYC 101. Physiological and psychological aspects of stressors and the stress response. Review of principles, research, and methods of stress management, such as relaxation, self-suggestions, meditation, and biofeedback.

### PSYC 309 PERSONALITY

10407 001 (3) Jun 26 – Jul 27 (5 wks)  
MTWRF 1030AM – 1245PM BUSNS 2118  
STAFF

Prerequisite: PSYC 101. The study of the various approaches to understanding human behavior in terms of personality theory. Various theories will be examined for commonality and uniqueness in assumptions, dynamics, and development of personality.



**PSYC 317 EXPERIMENTAL METHODS WI**

10408 001 (3) May 22 – Jun 22 (5 wks)  
MTWR 1230PM – 0330PM HIBBS 0431  
HAMM, R DEFORD, M  
WRITING INTENSIVE COURSE

10409 002 (3) Jun 19 – Jul 27 (6 wks)  
MTWR 1030AM – 1245PM HIBBS 0407  
ZYZNIEWSKI, L  
WRITING INTENSIVE COURSE

10410 901 (3) Jun 19 – Aug 9 (8 wks)  
MW 0500PM – 0830PM HIBBS 0407  
STAFF  
WRITING INTENSIVE COURSE

Prerequisite: PSYC 101 and PSYC 214. Introduction to experimental procedures and laboratory techniques in psychology. Demonstrations and experiments in sensation, perception, learning, emotion, and motivation.

**PSYC 318 PRINCIPLES: TESTS & MEASUREMENT**

10411 001 (3) Jun 26 – Jul 27 (5 wks)  
MTWR 0100PM – 0315PM HIBBS 0403  
STAFF

12024 002 (3) May 22 – Jun 22 (5 wks)  
MTWR 1030AM – 1245PM BUSNS 1130  
STAFF

Prerequisite: PSYC 101 and PSYC 214. Concepts in psychological measurement and a survey of commonly used tests; testing procedures and rationale underlying these tests; tests of intelligence, aptitude, achievement, interest, and personality critically examined, procedures described for selecting and evaluating specific group tests in these areas.

**PSYC 321 SOCIAL PSYCHOLOGY**

10412 001 (3) May 22 – Jun 22 (5 wks)  
MTWR 0100PM – 0315PM HIBBS 0428  
ZYZNIEWSKI, L

Prerequisite: PSYC 101. Survey theory and research in social psychology. Topics include interpersonal and social influence processes, attitudes and social cognition, the impact of personality on social behavior, conformity, leadership, and small group behavior.

**PSYC 323 INTERPERSONAL RELATIONS**

10413 001 (3) Jul 20 – Aug 18 (4.5 wks)  
MTWRF 0100PM – 0250PM HIBBS 0327  
FARLEY, S

Prerequisite: PSYC 101. Analyzes human relations from various theoretical perspectives. Typical topics include the effects of attraction, friendship, love, and dependency on relationships; the evolution of relationships from initiation through termination. Strategies for increasing effectiveness of communication between individuals are also addressed.

**PSYC 333 PSYCHOLOGY AND RELIGIOUS EXPRNCE**

10414 901 (3) May 30 – Jul 20 (8 wks)  
TR 0600PM – 0840PM BUSNS 2123  
YODER, B  
SAME AS RELS-333

Prerequisite: PSYC 101. Religious belief and experience as viewed by major psychological theorists. How psychological methodology has been used to study religious experience. Topics include personality factors and development, conversion experiences, religious experiences and mental health, and human values.

**PSYC 335 PSYCHOLOGY OF WOMEN**

10415 001 (3) Jun 26 – Jul 27 (5 wks)  
MTWR 0100PM – 0315PM HIBBS 0326  
STAFF  
SAME AS WMNS-335

Prerequisite: PSYC 101. Overview of issues in psychology relevant to women. Topics include: research methods of women's issues; sex-role socialization; women and hormones; psychological androgyny; personality theory and counseling strategies for women; women and language; women and violence; and rape and abuse.

**PSYC 340 INTRO TO THE HELPING RELATION**

10416 001 (3) Jun 19 – Jul 27 (6 wks)  
MTWR 0100PM – 0240PM BUSNS 1107  
STAFF

10417 901 (3) Jun 19 – Aug 9 (8 wks)  
MW 0600PM – 0840PM BUSNS 1130  
STAFF

Prerequisite: PSYC 101. Overview to the dynamics of communication in a helping relationship. Didactic material includes the principles of empathy, nonverbal behavior, problem solving, crisis intervention, and interview techniques. Basic paraprofessional counselor skills will be demonstrated and practiced through structured exercises.

**PSYC 341 GROUP DYNAMICS**

10418 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM WLLMS B003  
STAFF  
SAME AS SOCY-341

Prerequisite: PSYC 101. Social and psychological principles and research related to the individual in groups. Specific topics include motivation for individuals forming and joining groups, performance and productivity of group members, group leadership, and majority and minority influence. The group will be examined in relation to the larger society and as a subculture in itself.

**PSYC 401 PHYSIOLOGICAL PSYCHOLOGY**

10419 901 (3) May 31 – Jul 19 (8 wks)  
MW 0300PM – 0500PM BUSNS 2135  
PORTER, J

Prerequisite: PSYC 101. Data from the fields of anatomy and physiology are presented, and their implications for psychology are discussed. The central nervous system, internal environment, vision, audition, reflexes, emotion, learning behavior disorders, and their physiological components. Behavior of the human organisms is studied from the biopsychological point of view.

**PSYC 406 PERCEPTION**

10420 901 (3) May 31 – Jul 19 (8 wks)  
MW 0600PM – 0840PM WEMPL 1165  
JAMES, J

Prerequisite: PSYC 101. Perception of information from sensory systems with concentration on vision and hearing. Research and theories on how we learn and judge color, form, movement, depth, and how we integrate these in object identification.

**PSYC 407 PSYCHOLOGY OF THE ABNORMAL**

10421 901 (3) Jun 20 – Aug 10 (8 wks)  
TR 0600PM – 0840PM HIBBS 0327  
STAFF

Prerequisite: PSYC 101. Development of personality is discussed, with emphasis on factors leading to maladjustment. Lectures and reading cover the symptom groups of emotional disorders of both psychological and organic origin. Methods of assessing and treating these disorders are surveyed.

**PSYC 410 PRINCIPLES LEARNING & COGNITION**

10422 001 (3) Jul 20 – Aug 18 (4.5 wks)  
MTWRF 1030AM – 1210PM HIBBS 0441  
STAFF

Prerequisite: PSYC 101. Comprehensive treatment of learning and cognition with emphasis on humans, from behavioral, cognitive, biological, and developmental viewpoints. Topics include conditioning, information processing, memory, sociobiology, and cognitive and moral development.

**PSYC 451 HISTORY & SYSTEMS OF PSYCHOLOGY**

10423 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM TEMPL 1165  
LEAHY, M

12023 901 (3) May 30 – Jul 20 (8 wks)  
TR 0600PM – 0840PM BUSNS 1133  
SEEL, R  
MAJORS ONLY

Prerequisite: PSYC 101, open to psychology major students of junior or senior standing. The history of psychological ideas and theories emphasizing the origins and interrelationships of the major viewpoints and systems from ancient Greece to the present.

**PSYC 492 INDEPENDENT STUDY**

11558 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
STAFF  
PERMISSION OF INSTRUCTOR REQUIRED

11559 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
STAFF  
PERMISSION OF INSTRUCTOR REQUIRED

11560 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

Prerequisite: PSYC 101. Open only to students of junior or senior standing who have acquired at least 12 credits in the departmental discipline. Determination of the amount of credit and permission of instructor and department chair must be procured prior to registration for the course. Independent study is defined as student-conceived and initiated readings or research project which is supervised by a psychology faculty member. An oral examination or written, comprehensive paper is required at the end of the semester. PSYC 492, PSYC 493 and PSYC 494 may be repeated for a total of six credits but a maximum of 12 credits total for all three courses is allowed.

**PSYC 493 FIELD WORK**

11561 901 (3) May 22 – Aug 18 (13 wks)  
TBA  
KLEWER, W  
PERMISSION OF INSTRUCTOR REQUIRED

Prerequisite: Permission of instructor. Students are placed in an agency which will provide supervised work experience in various aspects of helping other people. The setting might be a government or private community agency, or a corporation, depending on the student's goals. The student works eight hours per week at the placement site, attends several group discussion sessions during the semester, and completes written assignments. This course is designed to enhance the psychology major's career pursuits for either graduate-level training or post-baccalaureate employment. PSYC 492, PSYC 493 and PSYC 494 may be repeated for a total of six credits but a maximum of 12 credits total for all three courses is allowed.

**PSYC 494 RESEARCH INTERNSHIP IN PSYC**

11562 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
STAFF  
PERMISSION OF INSTRUCTOR REQUIRED

11563 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
STAFF  
PERMISSION OF INSTRUCTOR REQUIRED

11564 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
STASSON, M  
PERMISSION OF INSTRUCTOR REQUIRED

11565 013 (3) May 22 – Aug 18 (13 wks)  
TBA  
MCCREARY, M  
PERMISSION OF INSTRUCTOR REQUIRED

11566 023 (3) May 22 – Aug 18 (13 wks)  
TBA  
KLEWER, W  
PERMISSION OF INSTRUCTOR REQUIRED

Prerequisites: PSYC 101 and permission of faculty research supervisor must be obtained prior to registration. PSYC 214, 317, or permission of supervisor. Students will work on various phases of a research project (design, data collection, data analysis, manuscript writing) under a psychology faculty member's close supervision. This course is designed to enhance the psychology major's career pursuits for either graduate-level training or post-baccalaureate employment. PSYC 492, PSYC 493 and PSYC 494 may be repeated for a total of six credits but a maximum of 12 credits total for all three courses is allowed.

**PSYC 607 ADVANCED EDUCATIONAL PSYCHOLOGY**

10424 001 (3) May 22 – Jun 22 (5 wks)  
MTWR 1030AM – 1245PM OLVED 4084B  
GERBER, P  
SAME AS EDUS-607

10425 901 (3) May 22 – Jun 22 (5 wks)  
MTW 0400PM – 0655PM OLVED 2116A  
GERBER, P  
SAME AS EDUS-607

Application of the principles of psychology to the teaching-learning process. Discussion will focus on the comprehensive development of individual learning experiences and educational programs from the point of view of the educator and the administrator.

## PSYC 619 LEARNING & COGNITION

10426 001 (3) Jun 19 – Jul 27 (6 wks)  
MTWR 1030AM – 1210PM WLLMS B003  
LEAHY, M  
MAJORS ONLY

Prerequisite: Graduate standing in psychology or permission of instructor. Covers principles and theories of learning and cognitive psychology from simple associative learning through memory, comprehension, thinking, and social behavior.

## PSYC 647 NEUROPSYCH ASSESSMENT

11958 901 (3) May 30 – Jul 20 (8 wks)  
TR 0300PM – 0540PM NORTH HOSPITAL  
HESS, D

Prerequisite: Graduate standing in psychology and permission of instructor. Psychological assessment of brain-behavior relationships in the context of neurological or neurosurgical problems. Emphasis is on current modifications of Halstead's tests and on the Reitan-Indiana Neuropsychological Battery for younger children. Laboratory requires supervised administration, scoring, and interpretations of neuropsychological test batteries.

## PSYC 671 READINGS & RESEARCH

11567 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

11568 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

11569 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

Prerequisite: Written permission of instructor. Individual study leading to the investigation of a particular problem in a systematic fashion under the supervision of a member of the faculty.

## PSYC 690 RESEARCH PRACTICUM

11570 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

11571 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

11572 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

Available to graduate students in the psychology department with approval by their program committee. Provides the graduate student in psychology the opportunity to design and apply research skills under close faculty supervision. Involves research projects that progressively become more sophisticated as students increase their research skills.

## PSYC 693 COUNSELING PRACTICUM

11573 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

11574 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

11575 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

Available only to graduate students in counseling psychology approved by the counseling program committee. A series of training experiences designed to facilitate progressively greater degrees of skill development in counseling psychology.

## PSYC 694 CLINICAL PRACTICUM

11576 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
MCCULLOUGH, J

11577 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

11578 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

Available only to graduate students in clinical psychology approved by the clinical program committee. The graduate student in clinical psychology is given an opportunity to apply and practice interviews and diagnostic and therapeutic skills with clients requiring psychological services. Careful supervision and evaluation of the student is provided. The practicum may be located at a clinic on campus or in a hospital or other agency off campus.

## PSYC 696 INTERNSHIP

11579 005 (0.5) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

Prerequisite: Approval of the director of the program involved. The internship is one-year, full-time assignment, under supervision, to an agency approved by the student's program committee.

## PSYC 798 MS THESIS

11580 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

11581 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
GRAMLING, S

11582 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
MCCREARY, M

11583 006 (6) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

10427 011 (1) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

10428 012 (2) May 22 – Aug 18 (13 wks)  
TBA  
PORTER, J

10429 013 (3) May 22 – Aug 18 (13 wks)  
TBA  
STOLBERG, A

10430 021 (1) May 22 – Aug 18 (13 wks)  
TBA  
STASSON, M

## PSYC 898 DOCTORAL DISSERTATION

11584 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

11585 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

11586 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

11587 006 (6) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

11588 011 (1) May 22 – Aug 18 (13 wks)  
TBA  
SINGH, N

11589 013 (3) May 22 – Aug 18 (13 wks)  
TBA  
FARRELL, A

11590 021 (1) May 22 – Aug 18 (13 wks)  
TBA  
MCCULLOUGH, J

10431 031 (1) May 22 – Aug 18 (13 wks)  
TBA  
FORSYTH, J

## Religious Studies

### RELS 101 INTRO TO RELIGIOUS STUDIES

10433 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM HIBBS 0326  
W-WILLIAMS, L

This course examines the phenomenon of religion and religious experience. Through a phenomenological approach definitions and descriptions of the major features of the religious experience and of religious establishments, including concepts of the sacred, the numinous, religious language, texts, symbols, rituals and myths are reviewed. In addition, the social, political and spiritual dimensions of religion in human culture will be investigated.

### RELS 250 DEATH: MYTH & REALITY

10434 001 (3) May 22 – Jun 22 (5 wks)  
MTWR 0800AM – 1015AM BUSNS 2101  
SPIRO, J

A study of intellectual and emotional responses to death and dying with emphasis upon their role in the development of religious thought and practice. Special attention will be paid to the death theme in literature, funeral practices, and beliefs concerning the afterlife in selected world religions.

### RELS 301 INTRO TO THE OLD TESTAMENT

10435 001 (3) Jul 31 – Aug 18 (3 wks)  
MTWRF 0900AM – 1150AM HIBBS 0440  
TALBERT, R

A survey of the Old Testament from its beginning through the post-Exile period. Emphasis given to the literary and historical development of the text.

### RELS 317 ISLAM

12008 001 (3) May 22 – Jun 22 (5 wks)  
MTWR 1030AM – 1245PM BUSNS 1116A  
WADUD, A

A study of the emergence of Islam in Arabia in the seventh century and its subsequent developments, including a look at the Qur'an (the holy book), the Prophetic traditions, the concept of God, as well as mysticism (sufism) and law (shari'ah) as well as an overview of ritual practices, fundamental beliefs, theological principles, and current issues in Islam and international relationship.

### RELS 333 PSYCHOLOGY AND RELIGIOUS EXPERIENCE

10436 901 (3) May 30 – Jul 20 (8 wks)  
TR 0600PM – 0840PM BUSNS 2123  
YODER, B  
SAME AS PSYC-333

Religious belief and experience as viewed by major psychological theorists. How psychological methodology has been used to study religious experience. Topics include personality factors and development, conversion experiences, religious experiences and mental health, and human values.

### RELS 340 GLOBAL ETHICS & RELIGIONS

10437 001 (3) May 22 – Jun 22 (5 wks)  
MTWR 0800AM – 1010AM BUSNS 1130  
DEANE, B

A critical survey of ethical concepts and issues in the thought and practice of major religious traditions. Comparison of ethical perspectives on selected themes and attention to cooperative efforts towards a global ethic.

**RELS 362 SHAKESPEARE & RELIGION**

10439 901 (3) May 31 – Jul 19 (8 wks)  
MW 0600PM – 0840PM HIBBS 0431  
SPIRO, J  
SAME AS ENGL-391

An examination of the religious ideas in selected plays by William Shakespeare and their relevance to contemporary religious thought and experience. Topics include the nature of God, the meaning of life, the problem of evil, moral authority, and the question of immortality as found in Shakespeare's plays.

**RELS 490 SEMINAR**

CUBAN LIFE CULT, POLI, HIST  
11609 C90 (3) Jun 14 – Jun 30  
TBA  
WOOD, M  
STUDY ABROAD SECTION

ARCH & THE BIBLE IN PALSTINE  
11610 C91 (3) Jun 18 – Aug 4  
TBA  
WAYBRIGHT, J  
STUDY ABROAD SECTION  
PERMISSION OF INSTRUCTOR REQUIRED

Prerequisite: 12 hours in religious studies courses. Research methods and bibliography in the field of religious studies; application of techniques and resources on research topics with classroom guidance and critique.

**RELS 492 INDEPENDENT STUDY**

11611 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
EDWARDS, C

11612 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
EDWARDS, C

11613 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
EDWARDS, C

Open generally only to students of junior or senior standing who have acquired at least 12 credits in the departmental discipline. Determination of the amount of credit and permission of instructor and department chair must be procured prior to registration for the course. An independent study course to allow interested students in religious studies to do research in an area of major interest under the direction of a professor qualified in that field.

**RELS 592 INDEPENDENT STUDY**

11614 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
EDWARDS, C

Open only to graduate students. An independent study course to allow qualified graduate students to do research in an area of major interest.

## Social Sciences

**SOCS 340 HUMAN SEXUALITY**

10454 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM HIBBS 0203  
RANKIN, D

10455 002 (3) Jun 19 – Jul 27 (6 wks)  
MTWR 1030AM – 1210PM HIBBS 0203  
RANKIN, D

A study of the variety of the forms, sources, and consequences of human sexual behaviors and the attitudes, beliefs, and values associated with them. The data and its analysis are directed to the significance of sex in human experience.

## Sociology

**SOCY 101 GENERAL SOCIOLOGY**

10456 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM BUSNS 2122  
LYNG, S

10457 002 (3) Jul 31 – Aug 18 (3 wks)  
MTWRF 0900AM – 1150AM HIBBS B008  
NELSON, L

10458 003 (3) Jun 19 – Jul 27 (6 wks)  
MTWR 1030AM – 1210PM HIBBS 0428  
WILLIAMS, J

10459 901 (3) Jun 19 – Aug 9 (8 wks)  
MWF 0600PM – 0840PM HIBBS B008  
NELSON, L

11659 C90 (3) Jun 19 – Aug 9 (8 wks)  
TBA  
NELSON, L

COURSE TAUGHT ON WEB  
PERMISSION OF INSTRUCTOR REQUIRED  
CONTACT DR NELSON AT (804) 828-6673, LDNELSON@EROLS.COM OR LNELSON@SATURN.VCU.EDU

An introduction to the study of human society. The basic concepts of society and culture and their relationships to each other are studied and then used to analyze the major social institutions.

**SOCY 205 INTRO SOCIAL SCIENCE COMPUTING**

10460 001 (1) May 22 – Jun 9 (3 wks)  
MWR 0100PM – 0250PM HIBBS B008  
HENRY, N  
SAME AS POLI-205

An introduction to the use of SPSS for storage, retrieval and exploration of social science data. Required of all sociology and anthropology majors concentrating in sociology.

**SOCY 341 GROUP DYNAMICS**

10462 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM WLLMS B003  
STAFF  
SAME AS PSYC-341

Prerequisite: PSYC 101. Social and psychological principles and research related to the individual in groups. Specific topics include motivation for individuals forming and joining groups, performance and productivity of group members, group leadership, and majority and minority influence. The group will be examined in relation to the larger society and as a subculture in itself.

**SOCY 403 CRIMINOLOGY**

10463 901 (3) May 31 – Jul 19 (8 wks)  
MW 0600PM – 0840PM HIBBS 0203  
WILLIAMS, J

Prerequisite: SOCY 101. Analysis of the nature, extent, and distribution of crime, emphasizing theories of and research on causation, prediction, and prevention.

**SOCY 490 SENIOR PROJECT**

11660 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
STAFF  
PERMISSION OF INSTRUCTOR REQUIRED

Required of all sociology and anthropology majors with a sociology concentration. Students must register for this course with the permission of an instructor of a regular course offering. Students are required to produce a project report that must be submitted to the faculty of the course as well as to the director of undergraduate studies for the department of sociology and anthropology prior to graduation.

**SOCY 492 INDEPENDENT STUDY**

11661 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF  
PERMISSION OF INSTRUCTOR REQUIRED

11662 004 (4) May 22 – Aug 18 (13 wks)  
TBA  
STAFF  
PERMISSION OF DEPARTMENT REQUIRED

Determination of the amount of credit and permission of the instructor and department chair must be procured prior to registration for the course. Cannot be used in place of existing courses.

**SOCY 493 FIELD RESEARCH INTERNSHIP**

11663 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF  
PERMISSION OF DEPARTMENT REQUIRED

Prerequisite: For sociology and anthropology majors of junior or senior standing; maximum six credits. Applications must be approved by a faculty adviser and by the internship coordinator. Students are placed in organizations that offer supervised work or research experience appropriate to their interests. Each student must work 150 clock hours in the organization and write a sociological analysis of experiences using appropriate fieldwork methodological techniques.

**SOCY 608 STAT FOR SOCIAL RESEARCH**

11664 901 (3) May 23 – Jul 13  
R 0400PM – 0640PM HIBBS B008  
T 0400PM – 0640PM TEMPL 2221  
HENRY, N  
SAME AS STAT-608

Prerequisite: SOCY/STAT 508 or permission of instructor. Statistical methods applied in social research. Topics include analysis of variance, correlation and regression, including stepwise methods, and the analysis of discrete data. Study of a statistical package, emphasizing manipulation of survey data sets. Not applicable toward M.S. degree in mathematical sciences or computer science.

**SOCY 692 INDEPENDENT STUDY**

11665 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
STAFF  
PERMISSION OF GRADUATE STUDIES REQUIRED

11666 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF  
PERMISSION OF INSTRUCTOR REQUIRED

Prerequisites: Permission of an instructor and the graduate program committee.

**SOCY 693 APPLIED RESEARCH INTERNSHIP**

11667 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

Provides graduate students with direct experiences in applied social research. Requires students to attend seminars to provide an academic framework for students' participation in the research process. Utilizes laboratory work to provide a variety of experiences in the various aspects of research. Graded as pass/fail.

**SOCY 698 MS THESIS**

11668 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
STAFF  
PERMISSION OF DEPARTMENT REQUIRED

11669 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF  
PERMISSION OF DEPARTMENT REQUIRED

11670 005 (5) May 22 – Aug 18 (13 wks)  
TBA  
STAFF  
GRADUATE STUDENTS ONLY



## Spanish

Students who wish to continue the same language they studied in high school must take the foreign language placement test. Contact the Department of Foreign Languages at 828-2200 for test dates. Students who have taken language at another college will normally continue with the next level of language study; there should be no need to take a placement test.

Additional language study is available through Study Abroad. Additional fees apply. Call the department for more information, 828-2200. Also see Page 60.

### SPAN 101 ELEMENTARY SPANISH

10464 001 (4) MTWRF 0800AM – 1025AM SIMS, R	May 22 – Jun 23 HIBBS 0406
10465 002 (4) MTWRF 0800AM – 1025AM WHITE, A	May 22 – Jun 23 BUSNS 1107
10466 003 (4) MTWRF 0800AM – 1025AM MUNOZ, E	May 22 – Jun 23 BUSNS 2138
10467 004 (4) MTWRF 0800AM – 1025AM STACKHOUSE, K	Jun 26 – Jul 28 BUSNS 2138

SPAN 101-102. Elementary grammar, reading, and oral drills.

### SPAN 102 ELEMENTARY SPANISH

10468 001 (4) MTWRF 0800AM – 1025AM MUSTAFA, N	May 22 – Jun 23 BUSNS 1106
10469 002 (4) MTWRF 0800AM – 1025AM MUSTAFA, N	Jun 26 – Jul 28 BUSNS 2120
10470 003 (4) MTWRF 0800AM – 1025AM PANBEHCHI, M	Jun 26 – Jul 28 BUSNS 1109
10471 004 (4) MTWRF 0800AM – 1025AM KINARD, J	Jun 26 – Jul 28 BUSNS 2128

SPAN 101-102. Elementary grammar, reading, and oral drills.

### SPAN 201 INTERMEDIATE SPANISH

10472 001 (3) MTWRF 1040AM – 1220PM SIMS, R	May 22 – Jun 23 HIBBS 0406
11935 002 (3) MTWRF 1040AM – 1220PM PANBEHCHI, M	May 22 – Jun 23 BUSNS 2105
11932 003 (3) MTWRF 1040AM – 1220PM NAVARRO, C	Jun 26 – Jul 28 BUSNS 1106

Continuation of the essentials of grammar, with emphasis on achieving proficiency in aural comprehension, speaking, reading, and writing skills.

### SPAN 202 INTERMEDIATE SPA READINGS

10473 001 (3) MTWRF 1040AM – 1220PM STACKHOUSE, K	Jun 26 – Jul 28 BUSNS 2120
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Prerequisite: SPAN 201 or the equivalent. Designed to increase the student's proficiency through the study of selected cultural and literary texts. In order to complete Spanish through the intermediate level, a student may select SPAN 202 or 205.

### SPAN 205 INTERMEDIATE SPAN CONVERSATION

10474 001 (3) MTWRF 1040AM – 1220PM PANBEHCHI, M	Jun 26 – Jul 28 BUSNS 2136
10475 002 (3) MTWRF 1040AM – 1220PM MUNOZ, E	May 22 – Jun 23 BUSNS 1106

Prerequisite: SPAN 201 or the equivalent. Designed to increase the student's proficiency in the spoken language through audio-oral exercises, dialogues, and free conversation. In order to complete Spanish through the intermediate level, a student may select SPAN 202 or 205, or equivalent.

### SPAN 295 GATEWAY TO SPA MAJ/MIN

10476 001 (1) MTWRF 1100AM – 1150AM WHITE, A	May 22 – Jun 9 (3 wks) BUSNS 1116B
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Prerequisite: Spanish through the intermediate level or the equivalent. This course is composed of three discrete modules of 1 credit each: (1 credit) Portfolio Preparation: orientation to career development in Spanish, reviewing criteria of good writing, program goals and self assessment essay to begin identifying areas of interest and strengths; (1 credit) Language Proficiency: practice and review of specifics and general areas of language proficiency; (1 credit) Computer Skills: emphasis on text processing in Spanish and tutorials for grammar and pronunciation practice. Non-foreign language majors who wish to take one or two upper-level classes only need to complete SPAN 202, 205, or equivalent.

**Spanish Study Abroad in Guatemala (July 1-30) and Spain (May 29-June 29) will offer language instruction at all levels on site. Please contact the department (828-2200) for further information. Also see Page 60.**

## Statistics

Students requiring a statistics course for their majors should check with their departments or advisers regarding which course is appropriate. The two courses STAT 208 and STAT 210 replace the STAT 213 course, with some departments requiring STAT 210, some requiring STAT 208, and some recommending one or the other. Note that the prerequisite for either course is a satisfactory score on the Mathematics Placement Test or completion of MATH 131 or higher level MATH course. Transfer students can demonstrate accepted transfer credit for a college algebra (or higher level) course as prerequisite.

### STAT 208 STATISTICAL THINKING

11678 001 (3) MTWRF 0900AM – 1140AM STAFF	May 22 – Jun 16 TEMPL 2224
10496 003 (3) MTWRF 1030AM – 1220PM STAFF	Jun 19 – Jul 27 (6 wks) OLVPH 3059

Prerequisite: MATH 131, MATH 141, or MATH 151, or satisfactory score on the VCU Mathematics Placement Test within the one-year period immediately preceding the beginning of the course. An exception to this policy is made in the case in which the stated alternative prerequisite course has been completed at VCU. Not open to mathematical sciences or computer science majors. An exploration of the use of statistics in the world around us through in-depth case studies. Emphasis is on understanding statistical studies, charts, tables and graphs frequently seen in various media sources. Laboratories involve learning activities centered on case studies.

### STAT 210 BASIC PRACTICE OF STATISTICS

10487 002 (3) MTWRF 0100PM – 0315PM STAFF	Jun 19 – Jul 19 (4.5 wks) BUSNS 1129
11679 005 (3) MTWRF 0900AM – 1145AM STAFF	May 22 – Jun 16 HIBBS 0428
11680 006 (3) MTWRF 0900AM – 1145AM STAFF	May 22 – Jun 16 TEMPL 3310
10488 904 (3) TR 0600PM – 0900PM STAFF	Jun 20 – Aug 10 (8 wks) BUSNS 2102
10489 908 (3) TR 0600PM – 0900PM STAFF	Jun 20 – Aug 10 (8 wks) BUSNS 2105

Prerequisite: MATH 131, MATH 141, MATH 151, or satisfactory score on the VCU Mathematics Placement Test within the one-year period immediately preceding the beginning of the course. An exception to this policy is made in the case in which the stated alternative prerequisite course has been completed at VCU. Designed for students seeking a B.S. degree who will likely take another quantitative reasoning course for which statistics may be a prerequisite. Not open to mathematical sciences or computer science majors. Topics include examining distributions, examining relationships, producing data, sampling distributions and probability, introduction to inference.

### STAT 541 APPLIED STATS FOR ENGINRS & SCI

11909 901 (3) TR 0400PM – 0640PM STAFF	May 23 – Jul 13 OLVPH 2079
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Prerequisites: MATH 200-201 or equivalent and operational knowledge of MS-DOS. An introduction to applied statistics intended primarily for graduate students in Mathematical Sciences and the Commonwealth Graduate Engineering Program. The fundamental ideas of the collection and display of information, descriptive statistics and exploratory data analysis, elementary probability theory, frequency distributions, and sampling are covered. Other topics include tests of hypothesis and confidence intervals for one or two sample problems; ANOVA, principles of one-factor experimental designs including block designs and Latin squares, fixed and random effects, multiple comparisons; correlation and linear regression analysis; control charts; contingent tables and goodness of fit.

### STAT 608 STAT FOR SOCIAL RESEARCH

11683 901 (3) R 0400PM – 0640PM T 0400PM – 0640PM HENRY, N	May 23 – Jul 13 HIBBS B008
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SAME AS SOCY608

Prerequisites: STAT/SOCY 508, SOCY 214, or permission of instructor. Statistical methods applied in social research. Topics include analysis of variance, correlation and regression, including stepwise methods, and the analysis of discrete data. Study of a statistical package, emphasizing manipulation of survey data sets. Not applicable toward M.S. degree in mathematical sciences or the M.S. degree in computer science.

### STAT 698 THESIS

11684 901 (1) TBA STAFF	May 22 – Aug 18 (13 wks)
11685 903 (3) TBA STAFF	May 22 – Aug 18 (13 wks)

Prerequisite: Graduate standing. Independent research culminating in the writing of the required thesis as described in this bulletin. Grade of "S," "U," or "F" may be assigned in this course.

## Urban Studies and Planning

### URSP 116 INTRODUCTION TO THE CITY

10513 001 (3) MTWRF 0900AM – 1200PM SCHULZ, P	May 22 – Jun 9 (3 wks) HIBBS 0308
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Introduction to the various theories of urbanism and attempt to offer solutions to the problems of urban life in modern civilization. The course will survey the major works of those who have studied cities or offered solutions and alternatives to existing urban structures. The works of noted social reformers, political analysts, economists, and architects as well as urban planners will be examined through lectures, readings, films, slides, discussions, and field trips (when feasible).

**URSP 315 EVOLUTION OF AMERICAN CITIES**

10514 001 (3) May 22 – Jun 9 (3 wks)  
 MTWRF 0900AM – 1200PM OLVED 2117  
 MOESER, J

A general survey of how cities developed in the United States and the factors which contributed to the process of urbanization. Emphasis is placed on the public attitudes and values that have dominated particular periods of history and how these values affected the efforts to urbanize. The American city is examined as a vital force in the economic, social, and political development of modern America, as the major location for conflict between people of all persuasions, and as the home of much of what is meant by American "civilization".

**URSP 392 INDEPENDENT STUDY**

11754 001 (1) May 22 – Aug 18 (13 wks)  
 TBA  
 JOHNSON, G  
 PERMISSION OF INSTRUCTOR REQUIRED

11755 002 (2) May 22 – Aug 18 (13 wks)  
 TBA  
 JOHNSON, G  
 PERMISSION OF INSTRUCTOR REQUIRED

11756 003 (3) May 22 – Aug 18 (13 wks)  
 TBA  
 JOHNSON, G  
 PERMISSION OF INSTRUCTOR REQUIRED

Junior or senior standing is required. Under supervision of a faculty adviser, who must approve the student taking the course, a student studies a topic of interest.

**URSP 541 URBAN PUBLIC POLICY**

10515 901 (3) May 30 – Jul 20 (8 wks)  
 TR 0600PM – 0840PM FTERR 0005  
 MOESER, J  
 PERMISSION OF INSTRUCTOR REQUIRED

Discusses the politics of urban life. Examines the physical, demographic and economic environments in which conflict resolution occurs, as well as the actors on the local, state, and federal levels that participate in the political process.

**URSP 764 THESIS OR PROJECTS**

11757 006 (6) May 22 – Aug 18 (13 wks)  
 TBA  
 JOHNSON, G  
 PERMISSION OF INSTRUCTOR REQUIRED

Prerequisites: Permission of instructor and appropriate research methods course. Planning, preparation, completion, and presentation of a thesis or project. URSP 764 is an acceptable substitute for URSP 762 Planning Studio II. Consent of instructor and chair required for this substitution.

**URSP 797 DIRECTED RESEARCH**

11758 001 (1) May 22 – Aug 18 (13 wks)  
 TBA  
 JOHNSON, G  
 PERMISSION OF INSTRUCTOR REQUIRED

11759 002 (2) May 22 – Aug 18 (13 wks)  
 TBA  
 JOHNSON, G

11760 003 (3) May 22 – Aug 18 (13 wks)  
 TBA  
 JOHNSON, G  
 PERMISSION OF INSTRUCTOR REQUIRED

Prerequisites: Permission of instructor and graduate standing. Independent research into planning problems, issues, and theories.

**Women's Studies****WMNS 236 WOMEN IN LITERATURE**

10516 001 (3) May 22 – Jun 22 (5 wks)  
 MTWRF 1030AM – 1245PM BUSNS 2102  
 DOUD, S  
 SAME AS ENGL-236

An introduction to literature by and/or about women.

**WMNS 335 PSYCHOLOGY OF WOMEN**

10517 001 (3) Jun 26 – Jul 27 (5 wks)  
 MTWRF 0100PM – 0315PM HIBBS 0326  
 STAFF  
 SAME AS PSYC-335

Overview of issues in psychology relevant to women. Topics include: research methods of women's issues; sex-role socialization; women and hormones; psychological androgyny; personality theory and counseling strategies for women; women and language; women and violence; and rape and abuse.

**WMNS 384 WOMEN WRITERS**

11906 901 (3) May 30 – Jul 20 (8 wks)  
 TR 0300PM – 0540PM BUSNS 1116A  
 ENTZMINGER, B  
 SAME AS ENGL-384

Prerequisite: Three credits in 200-level literature course (or equivalent). A study of selected literature written by women and about women writers. May be repeated once when a different group of writers is studied.

**WMNS 492 INDEPENDENT STUDY**

11761 001 (1) May 22 – Aug 18 (13 wks)  
 TBA  
 SCULLY, D

11762 002 (2) May 22 – Aug 18 (13 wks)  
 TBA  
 SCULLY, D

11763 003 (3) May 22 – Aug 18 (13 wks)  
 TBA  
 SCULLY, D

Open generally only to students of junior and senior standing who have acquired at least 12 credits in women's studies courses. Determination of the amount of credit and permission of the instructor and coordinator must be obtained prior to registration for the course.

# School of Allied Health Professions

**Please note: All classes in the School of Allied Health will meet on the MCV Campus.**

## Gerontology

### GR TY 410 INTRODUCTION TO GERONTOLOGY

10210 901 (3) May 31 – Jul 19 (8 wks)  
 MW 0600PM – 0840PM SANGR 1-067  
 PEYTON, A

A survey of the field of aging with attention to physical, psychological, social, economic, and cultural ramifications of age.

### GR TY 607 FIELD STUDY IN GERONTOLOGY

10971 001 (3) May 22 – Aug 18  
 TBA  
 PARHAM, I

Systematic exploration and study in the field of an actual problem, issue, or task germane to the student's gerontology concentration. Application of specific concepts and approaches to assessment analysis. Arranged in consultation with the student's program adviser.

### GR TY 608 ADV TOPICS IN PRBLM,ISS & TRENDS

10972 901 (3) Jun 12 – Aug 4  
 MR 0600PM – 0840PM LYONS 000B2  
 COTTER, J

Explores key issues and trends resulting from the aging of the society. Focuses on the development of responsive programs and services for older persons, and examines issues related to incipient and proposed changes to society's response to the health, income, health care financing and long-term and family support needs of aging persons.

### GR TY 627 PSYCHOLOGY OF HEALTH & HLTHCARE

10973 001 (3) May 22 – Jun 22  
 MWR 0300PM – 0540PM RANDM 00120  
 WELLEFORD, E

Focuses on factors in the etiology, course, and treatment of illness; patient/practitioner relationship; patient compliance and psychosocial issues in terminal care.

### GR TY 642 PRACTICUM IN CLIN GEROPSYCHOLOGY

10974 001 (3) May 22 – Aug 18  
 TBA  
 STAFF

An initial practicum geared as an entry to the team practicum experience; focus on familiarizing the student with mental health service delivery systems for the elderly in the Richmond community; rotation through a limited number of facilities such as nursing homes, retirement centers, nutrition sites, emergency hotline services for the elderly, and various agencies involved in deinstitutionalization; possible extended placement in a particular facility.

### GR TY 691 TOP:MKT CON & STRAT FOR GR TY PRO

11953 901 (3) May 22 – Jun 22 (5 wks)  
 MWR 0600PM – 0840PM RANDM 00120  
 COWLES, D

Seminars on specialized areas of gerontological interest. Examples of special topic courses taught in previous years: nutrition and aging; psychophysiology and neurobiology of aging; wellness and aging; and preretirement planning.

### GR TY 692 INDEPENDENT STUDY

10976 801 (V 1-3) May 22 – Aug 18  
 TBA  
 PARHAM, I

10977 802 (V 1-3) May 22 – Aug 18  
 TBA  
 HARKINS, S

10978 803 (V 1-3) May 22 – Aug 18  
 TBA  
 COTTER, J

11955 804 (V 1-3) May 22 – Aug 18  
 TBA  
 OSGOOD, N

11954 805 (V 1-3) May 22 – Aug 18  
 TBA  
 WELLEFORD, E

Directed independent study in depth of a particular problem or topic in gerontology about which an interest or talent has been demonstrated.

### GR TY 798 THESIS

10979 001 (3) May 22 – Aug 18  
 TBA  
 PARHAM, I

10980 001 (3) May 22 – Aug 18  
 TBA  
 PARHAM, I

## Rehabilitation Counseling

### RHAB 502 HISTORY TECH MANUAL COMM I

11894 901 (3) May 30 – Jul 20 (8 wks)  
 TR 0400PM – 0640PM MCGRE 00200  
 BERRY, P

A study of the basic principles of manual communication through nonverbal techniques, eye-contact training, fingerspelling, and basic patterns of American Sign Language Systems. Also a focus on history and development and various methods of communication with deaf persons.

### RHAB 533 DIRECTED READINGS REHABILITATION

10442 801 (V 1-3) May 30 – Aug 11  
 TBA  
 MARTIN, E

Provides intensive study in one or more topical areas of rehabilitation through directed readings under the supervision of a faculty member.

### RHAB 611 INDIVIDUAL COUNSELING APPROACH

11895 901 (3) Jun 20 – Aug 10 (8 wks)  
 TR 0400PM – 0640PM  
 RULE, W

This course is designed to acquaint students with various approaches involved in the individual counseling of rehabilitation clients. Emphasis will be placed on principles and techniques that assist individuals to develop a better understanding of vocational, educational, and personal adjustment problems related to severe and multiple disabilities and to make realistic plans regarding solutions to these problems. Audio-visual tape experiences will be offered.

### RHAB 633 PRIN & PRACT OF CASE MGMT REHAB

11896 901 (3) Jun 2 – Aug 11  
 S 0900AM – 1140AM MCGRE 00204  
 F 0400PM – 0640PM MCGRE 00204  
 MARTIN, E

Prerequisite: 27 graduate credits. Explores benefit systems, ethics, goal development, rehabilitation planning, coordination and delivery of rehabilitation services, community resources, and documentation. Focuses on critical analyses of representative disability-specific case studies; e.g., substance abuse.

### RHAB 684 INSTITUTE: LIFE CARE PLANNING

11897 901 (3) Jun 19 – Aug 9 (8 wks)  
 MW 0400PM – 0640PM MCGRE 00200  
 REID, C

### RHAB 687 INSTITUTE: PSYCHONEUROIMMUNOLOGY

11898 901 (3) May 30 – Jul 20 (8 wks)  
 TR 0400PM – 0640PM MCGRE 00204  
 ROSECRANS, J

### RHAB 691 PRACTICUM IN LIFELONG DISABILITY

10445 901 (3) May 22 – Aug 17  
 MTWR 0400PM – 0640PM MCGRE 00200  
 GLENN, M

Prerequisites: RHAB 525 and RHAB 611. Requires 100 hours of field experience. Provides a comprehensive overview of significant disabilities and issues relating to productivity, independence, and inclusion. Examines issues across the lifespan such as education, employment, advocacy, housing, transportation, leisure, and health care. Focuses on service delivery systems, consumer perspectives, and ethics.

### RHAB 695 SUPV CLIN PRAC IN SUBSTANC ABUSE

11618 801 (V 1-3) Jun 19 – Aug 9 (8 wks)  
 TBA  
 LUCK, R

Prerequisites: RHAB 691. Requires completion of Certified Rehabilitation Counselor examination and a total of six credits for degree completion. Emphasizes mastery of setting specific roles and functions of the professional rehabilitation counselor. Stresses ethical decision making in practice. Involves scheduled seminars and meetings with faculty and agency supervisor.

### RHAB 696 SUPERVISE CLINICAL PRACT IN RHAB

11619 801 (V 1-5) Jun 19 – Aug 9 (8 wks)  
 TBA  
 MARTIN, E  
 PERMISSION OF INSTRUCTOR REQUIRED

Prerequisites: RHAB 691. Requires completion of Certified Rehabilitation Counselor examination and a total of six credits for degree completion. Emphasizes mastery of setting specific roles and functions of the professional rehabilitation counselor. Stresses ethical decision making in practice. Involves scheduled seminars and meetings with faculty and agency supervisor.

### RHAB 697 SUPV CLIN PRAC IN COUN (LPC)

11620 801 (V 1-3) Jun 19 – Aug 9 (8 wks)  
 TBA  
 LUCK, R

Prerequisite: Admission into advanced certificate in professional counseling program. Emphasizes advanced development of counseling skills pursuant to licensure or other post-master's training needs. Stresses ethical decision making in practice. Involves scheduled seminars and meetings with faculty and agency supervisor.



# School of the Arts

## Applied Music

Private lessons in most instruments are available to those who read music at a level which will permit practice without assistance. Students who register for private music lessons will need to obtain a call number. For information, please call (804) 828-1166. Special fees are charged. These fees are in addition to regular tuition charges.

**APPM 166 AURAL SKILLS II**  
10544 001 (1) May 22 – Jun 30  
MTWRF 0100PM – 0220PM MUSIC 0103  
HAMMEL, B

APPM 165-166, 265-266, 365-366. Open to non-music majors by permission of department chair. Development of skills in melodic and rhythmic dictation, harmonic identification, and sight-singing. Emphasis throughout is placed on current uses of technology within the discipline. Designed as companion courses to MHIS 135-335.

**APPM 173 KEYBOARD SKILLS**  
10545 001 (1) Jul 3 – Aug 4  
MTWRF 0900AM – 1015AM MUSIC 0216  
HANSON, P

APPM 173-174, 273-274. Open only to music majors. Acquisition of keyboard performance skills with emphasis on reading, keyboard harmony, and improvisation.

**APPM 174 KEYBOARD SKILLS**  
10546 001 (1) Jul 3 – Aug 4  
MTWRF 0900AM – 1015AM MUSIC 0216  
HANSON, P

APPM 173-174, 273-274. Open only to music majors. Acquisition of keyboard performance skills with emphasis on reading, keyboard harmony, and improvisation.

**APPM 273 KEYBOARD SKILLS**  
10547 001 (1) Jul 3 – Aug 4  
MTWRF 0900AM – 1015AM MUSIC 0216  
HANSON, P

APPM 173-174, 273-274. Open only to music majors. Acquisition of keyboard performance skills with emphasis on reading, keyboard harmony, and improvisation.

**APPM 274 KEYBOARD SKILLS**  
10548 001 (1) Jul 3 – Aug 4  
MTWRF 0900AM – 1015AM MUSIC 0216  
HANSON, P

APPM 173-174, 273-274. Open only to music majors. Acquisition of keyboard performance skills with emphasis on reading, keyboard harmony, and improvisation.

## Art Education

**ARTE 450 ART FOR THE EXCEPTIONAL STUDENT**  
10649 901 (3) May 22 – Jul 11  
MT 0500PM – 0800PM PLLAK 0317  
SCHEIN, E

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Open to all majors. A study of the unique characteristics of exceptional students as related to involvement in the arts. The course examines disabled, aged, gifted, talented, and other exceptional learners, and may include practicum and field experiences.

## Art Foundation

**ARTF 101 CONCEPTUALIZATION & PRESENTATION**  
12012 001 (2) Jun 19 – Jul 27 (6 wks)  
MTWRF 1000AM – 1150AM FTERR 0006  
STAFF

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

ARTF 101-102. For beginning students in the School of the Arts. Offered to art majors only. A foundation course with the emphasis on conceptualization, sensing, and knowing. This course includes studies in preconceptions, value systems, visual semantics, attitudes, criticism, and analysis of visual phenomena. This course is also an introduction to the concepts of the third and fourth dimensions and the nature of materials.

**ARTF 102 CONCEPTUALIZATION & PRESENTATION**  
10028 001 (2) Jun 19 – Jul 27 (6 wks)  
MTWRF 1000AM – 1150AM FTERR 0006  
STAFF

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

ARTF 101-102. For beginning students in the School of the Arts. Offered to art majors only. A foundation course with the emphasis on conceptualization, sensing, and knowing. This course includes studies in preconceptions, value systems, visual semantics, attitudes, criticism, and analysis of visual phenomena. This course is also an introduction to the concepts of the third and fourth dimensions and the nature of materials.

**ARTF 103 DESIGN FUNDAMENTALS**  
12100 001 (2) Jun 19 – Jul 27 (6 wks)  
MTWRF 0100PM – 0250PM FTERR 0202  
STAFF

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

ARTF 103-104. For beginning students in the School of the Arts. Offered to art majors only. A foundation course with emphasis on systems and nonsystems of spatial order, as well as color applications and theory.

**ARTF 104 DESIGN FUNDAMENTALS**  
10029 001 (2) Jun 19 – Jul 27 (6 wks)  
MTWRF 0100PM – 0250PM FTERR 0202  
STAFF

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

ARTF 103-104. For beginning students in the School of the Arts. Offered to art majors only. A foundation course with emphasis on systems and nonsystems of spatial order, as well as color applications and theory.

**ARTF 105 SURVEY OF WORLD ART**  
10030 901 (4) May 31 – Jul 19 (8 wks)  
MW 0600PM – 0900PM OLVPH 1031  
LAROSE, T

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

ARTF 105-106. For beginning students in the School of the Arts only. A survey of the history and development of painting, sculpture, architecture, and related visual arts of major world cultures, including European, American, Oriental, African, Islamic, and pre-Columbian.

**ARTF 106 SURVEY OF WORLD ART**  
10031 901 (4) May 30 – Jul 20 (8 wks)  
TR 0600PM – 0900PM LFSCI 0115  
MINICH, F

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

ARTF 105-106. For beginning students in the School of the Arts only. A survey of the history and development of painting, sculpture, architecture, and related visual arts of major world cultures, including European, American, Oriental, African, Islamic, and pre-Columbian.

**ARTF 109 DRAWING FUNDAMENTALS**  
12101 901 (2) Jun 19 – Jul 27 (6 wks)  
MTWR 0300PM – 0450PM PLLAK 0321  
STAFF

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

ARTF 109-110. For beginning students in the School of the Arts. Offered to art majors only. A foundation course with the emphasis on traditional drawing, including perspective, anatomy, and artistic judgment.

**ARTF 110 DRAWING FUNDAMENTALS**  
10032 901 (2) Jun 19 – Jul 27 (6 wks)  
MTWR 0300PM – 0450PM PLLAK 0321  
STAFF

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

ARTF 109-110. For beginning students in the School of the Arts. Offered to art majors only. A foundation course with the emphasis on traditional drawing, including perspective, anatomy, and artistic judgment.

**ARTF 111 DRAWING STUDIO**  
12099 001 (2) Jun 19 – Jul 27 (6 wks)  
MTWR 0800AM – 0950AM PLLAK 0319  
STAFF

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

ARTF 111-112. For beginning students in the School of the Arts. Offered to art majors only. A foundation course with the emphasis on the formal and conceptual nature of drawing. This course is designed to challenge and develop the student's invention and imagination.

**ARTF 112 DRAWING STUDIO**  
10033 001 (2) Jun 19 – Jul 27 (6 wks)  
MTWR 0800AM – 0950AM PLLAK 0319  
STAFF

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

ARTF 111-112. For beginning students in the School of the Arts. Offered to art majors only. A foundation course with the emphasis on the formal and conceptual nature of drawing. This course is designed to challenge and develop the student's invention and imagination.

**ARTF 121 INTRODUCTION TO DRAWING**  
10034 001 (2) Jun 19 – Jul 27 (6 wks)  
MTWRF 1000AM – 1150AM PLLAK 0321  
STAFF

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

ARTF 121-122. Not for art majors. An introduction to the fundamentals of freehand drawing with an emphasis on representational drawing skills, perception, and traditional drawing materials. Does not fulfill Art Foundation Program core requirements.

**ARTF 122 INTRODUCTION TO DRAWING**  
10035 001 (2) Jun 19 – Jul 27 (6 wks)  
MTWRF 1000AM – 1150AM PLLAK 0321  
DROTOS, D

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

ARTF 121-122. Not for art majors. An introduction to the fundamentals of freehand drawing with an emphasis on representational drawing skills, perception, and traditional drawing materials. Does not fulfill Art Foundation Program core requirements.

## Art History

**ARTH 103 SURVEY OF WESTERN ART**  
10036 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM GSTHR 0105  
RAMIREZ, J

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

10037 002 (3) Jul 20 – Aug 18 (4.5 wks)  
MTWRF 0100PM – 0250PM GSTHR 0105  
HURT, L

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

ARTH 103, 104. First semester: Prehistoric through Gothic. Second semester: Italian Renaissance through Modern. Illustrated lectures and analytical practices will be supported by the student visiting local museums and galleries to examine selected works of art.

## ARTH 104 SURVEY OF WESTERN ART

10038 001 (3) May 22 – Jun 22 (5 wks)  
 MTWRF 0800AM – 0950AM OLVPH 1031  
 SHIELDS, M  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

10039 002 (3) Jul 20 – Aug 18 (4.5 wks)  
 MTWRF 0100PM – 0250PM OLVPH 1031  
 RICHARDSON, M  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

ARTH 103, 104. First semester: Prehistoric through Gothic. Second semester: Italian Renaissance through Modern. Illustrated lectures and analytical practices will be supported by the student visiting local museums and galleries to examine selected works of art.

## ARTH 146 SURVEY OF ORIENTAL ART

10040 001 (3) Jul 20 – Aug 18 (4.5 wks)  
 MTWRF 1030AM – 1220PM GSTHR 0105  
 RAMIREZ, J  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

ARTH 145, 146. First semester: the art of India, Southeast Asia, and the Middle East. Second semester: the art of China, Korea, and Japan. Illustrated lectures and analytical practices will be supported by the student visiting local museums and galleries to examine selected works of art.

## ARTH 270 HISTORY OF MOTION PICTURE

10041 901 (3) Jun 19 – Aug 9 (8 wks)  
 MW 0600PM – 0840PM HIBBS 0403  
 NICHOLAS, H  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

ARTH 270, 271. The history of development of the motion picture from its early beginnings to the present, with both technical and aesthetic consideration. Students engage in analysis and discussion after viewing selected films.

## ARTH 350 AFRICAN & OCEANIC ART

10043 001 (3) May 22 – Jun 9 (3 wks)  
 MTWRF 1200PM – 0300PM OLVPH 1031  
 HOLLOWAY, A  
 SAME AS AFAM-413  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

A study of the architecture, painting, sculpture, and civilizations of the major art-producing tribes of West Africa and Oceania from the 13th century to the present.

## ARTH 442 ARCHITECTURE IN RICHMOND

10044 901 (3) May 30 – Jul 20 (8 wks)  
 TR 0600PM – 0840PM OLVPH 1031  
 POTTERFIELD, T SLIPEK, E  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: Permission of instructor. History and origins of Richmond area architecture.

## ARTH 474 STUDY IN FILM

*FILMS OF HITCHCOCK*  
 10045 001 (3) May 22 – Jun 9 (3 wks)  
 MTWRF 0900AM – 1200PM HIBBS 0303  
 JONES, M  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

*AMER INDEP CINEMA*  
 10046 902 (3) May 30 – Jul 20 (8 wks)  
 TR 0600PM – 0840PM HIBBS 0403  
 JONES, M  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

An in-depth examination of selected topics.

## ARTH 489 TOPIC: DESIGN IN 19C BRITAIN

12077 C90 (3) Jul 2 - Aug 6  
 TBA  
 BROWNELL, C  
 STUDY ABROAD SECTION  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

## ARTH 493 MUSEUM INTERNSHIP

10656 003 (3) May 22 – Aug 18 (13 wks)  
 TBA  
 KOPLIN, B  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

10657 006 (6) May 22 – Aug 18 (13 wks)  
 TBA  
 KOPLIN, B  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: ARTH 469 and permission of the chair of the department of art history. Fieldwork in a local or regional museum.

## ARTH 591 TOPICS

*SPANISH MOD BARCELONA*  
 10659 C90 (3) Jul 28 – Aug 19  
 TBA  
 CROWE, A  
 STUDY ABROAD SECTION  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

*PERU AND THE INCA*  
 10660 C91 (3) Jun 19 – Jul 19 (4.5 wks)  
 TBA  
 FARMER, J  
 STUDY ABROAD SECTION  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: Permission of instructor. An in-depth study of a particular aspect of the art and architecture of both Old and New World cultures. Course consists exclusively of extended off-campus trips to sites and collections throughout the United States and abroad.

## ARTH 593 ADVANCED MUSEUM INTERNSHIP

10663 003 (3) May 22 – Aug 18 (13 wks)  
 TBA  
 KOPLIN, B  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: Permission of instructor, chair of the graduate committee, and/or chair of the department of art history. Advanced fieldwork in a local, regional, or national museum.

## ARTH 789 PROBLEMS IN ADVANCED ART HISTORY

12078 C90 (3) Jul 2 - Aug 6  
 TBA  
 BROWNELL, C  
 STUDY ABROAD SECTION  
 FEE REQUIRED  
 CONTACT DEPT ABOUT ROOM LOCATION

## Communication Arts and Design

### CARD 207 INTRODUCTION COMPUTER TECHNIQUES

11951 001 (3) May 22 – Jun 9 (3 wks)  
 MTWRF 0900AM – 1200PM  
 WOOLMAN, M  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
 MAJORS ONLY

Corequisite: CARD 210. Required course. An introductory workshop in microprocessor hardware operations, software procedures, and Internet communications necessary for contemporary communication arts and design practice.

### CARD 308 WEB PAGE DESIGN

11952 001 (3) May 22 – Jun 9 (3 wks)  
 MTWRF 0900AM – 1200PM PLLAK 0221B  
 HOSKINS, S  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
 MAJORS ONLY

Prerequisite: CARD 208 or CARD 209 or permission of instructor. A course developing the design of Web sites. Emphasis is placed on the visual design, navigation, development, communication and authoring of Web sites.

### CARD 323 FIGURE IN ILLUSTRATION I

11949 001 (3) May 22 – Jun 9 (3 wks)  
 MTWRF 1230PM – 0330PM FTERR 0204  
 EARLEY, D  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
 MAJORS ONLY

Prerequisite: CARD 206 and CARD 224. Required for illustration emphasis. An introduction to the visual representation of the human form as it applies to illustration.

### CARD 325 COLOR THEORY AND PRACTICE

11950 001 (3) May 22 – Jun 9 (3 wks)  
 MTWRF 0900AM – 1200PM FTERR 0204  
 FOSTER, R  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
 MAJORS ONLY

Required for illustration emphasis and completion of art foundation program. An intermediate course in the application of color theory to specific illustrative problems. A number of color theories, both historical and contemporary, will be studied and applied. This course is an elective for communication arts emphasis.

### CARD 699 CREATIVE PROJECT

10707 001 (1) May 22 – Aug 18 (13 wks)  
 TBA  
 DEMAO, J  
 MAJORS ONLY  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: Successful completion of 30 credit hours of graduate study and permission of department chair. A course based on exploration and testing of original and expressive ideas in visual communications. Executed under the supervision of a graduate adviser and review committee.

### CARD 799 THESIS

10708 001 (1) May 22 – Aug 18 (13 wks)  
 TBA  
 DEMAO, J  
 MAJORS ONLY  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: Successful completion of 30 credit hours of graduate study and permission of department chair. Preparation of a thesis based on carefully planned and executed independent research or study under the supervision of a graduate adviser and thesis committee. Research emphasis must be placed on problems/processes that represent significant study in design.

## Crafts

### CRAF 491 TOPICS

*EXP MATERIALS AND ASSEMBLAGE*  
 12042 001 (3) Jun 19 – Jul 27 (6 wks)  
 MTWRF 0100PM – 0400PM 1000B 0214  
 BURKHEIMER, K  
 SCHOOL OF THE ARTS STUDENTS ONLY  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
 PERMISSION OF INSTRUCTOR REQUIRED

*ENAMELING*  
 12043 002 (3) Jun 19 – Jul 19 (4.5 wks)  
 MTWRF 0100PM – 0400PM 1000B 0209  
 SZORAD, F

SCHOOL OF THE ARTS STUDENTS ONLY  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
 PERMISSION OF INSTRUCTOR REQUIRED

*FIBER INSTALLATIONS*  
 12044 003 (3) May 22 – Jun 9 (3 wks)  
 MTWRF 0900AM – 0145PM 1000B 0212  
 LAINO, L

SCHOOL OF THE ARTS STUDENTS ONLY  
 PERMISSION OF INSTRUCTOR REQUIRED  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

*GLASSWORKING/KILNFORMING*  
 12045 004 (3) May 22 – Jun 9 (3 wks)  
 MTWRF 0900AM – 0145PM 1000B 0218  
 SCHLOTZHAUER, J

SCHOOL OF THE ARTS STUDENTS ONLY  
 PERMISSION OF INSTRUCTOR REQUIRED  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK



**POURING VESSELS**

12046 005 (3) May 22 – Jun 22 (5 wks)  
 MTWRF 0900AM – 1230PM 1000B 0231

BOLTZ, K  
 SCHOOL OF THE ARTS STUDENTS ONLY  
 PERMISSION OF INSTRUCTOR REQUIRED  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

**CASTING**

12047 006 (3) May 22 – Jun 22 (5 wks)  
 MTWRF 0900AM – 1230PM 1000B 0209

BARTLETT, B  
 SCHOOL OF THE ARTS STUDENTS ONLY  
 PERMISSION OF INSTRUCTOR REQUIRED  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

**OBJECTS AS METAPHOR**

12048 007 (3) Jun 26 – Jul 27 (5 wks)  
 MTWRF 0900AM – 1230PM 1000B 0231

HOOVLER, W  
 SCHOOL OF THE ARTS STUDENTS ONLY  
 PERMISSION OF INSTRUCTOR REQUIRED  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: Permission of instructor. A seminar or workshop on a selected issue or topic in the field of crafts.

**CRAF 493 FIELDWORK**

10800 001 (6) May 22 – Aug 18 (13 wks)

TBA  
 MEYER, C  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

CRAF 493, 494. Prerequisite: Senior standing in the major and permission of chair. Opportunity for practical work experiences. Senior students are placed in professional organizations that offer supervised work or research experience appropriate to their major interests. Participation requires the approval of both the department chair and field supervisor. Students must work 270 clock hours and maintain a daily log of their experiences. Field supervisor will plan student's work and evaluate performance.

## Dance and Choreography

**DANC 114 SUMMER DANCE WKSP****FLAMENCO**

10105 001 (2) Jun 19 – Jul 19 (4.5 wks)  
 MTWRF 0100PM – 0250PM DANCE 0102

KING, A  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

There is a \$5 materials fee. Learn the Flamenco and Sevillanas, the most popular folklore and social dances from Spain. Class will include stretching, warm-up, rhythm syncopation, arm work, and the dance form of Flamenco and Sevillanas. Beginners welcome. Character shoes are required.

**LATIN AMERICAN DANCE**

10106 002 (2) Jun 19 – Jul 19 (4.5 wks)  
 MTWRF 0300PM – 0450PM DANCE 0108

KING, A  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

There is a \$5 materials fee. Study Caribbean and Latin American dance: Salsa, Merengue, Cha cha, Reggae, Calypso, Tango, and Afro-Cuban Rhythm. Class will include warm-up, rhythm study, specific dance forms. No previous experience is necessary.

**INTRODUCTION TO CONTACT IMPROVISATION**

10107 903 (2) Jul 31 – Aug 18 (3 wks)  
 MTWRF 0600PM – 0830PM DANCE 0203

KINTER, R PALLANT, C  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

There is a \$5 materials fee. This workshop is designed for the student to learn about his or her body through a specific movement form called contact improvisation. This is not a technique class. No previous dance experience is necessary; however there is a need for total body usage during the class; utilizing exercises in body imaging, shared weight, patterning, energy, trust, risk taking and creativity. The class is designed to help the student become more aware of the physical self while enhancing movement potential. This class requires physical contact. Besides that, it's fun!

**DANCE EXERCISE IN LINE DANCING**

10108 904 (2) Jun 19 – Jul 27 (6 wks)  
 MTR 0545PM – 0715PM DANCE 0102

KESSLER, K  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

There is a \$5 materials fee. Learn popular line dances while improving coordination and movement skills. Come join the fun and exercise at the same time. Exercises from modern dance and ballet techniques will be taught.

**BALLET WORKSHOP**

10109 905 (2) Jul 31 – Aug 18 (3 wks)  
 MTWRF 0545PM – 0815PM DANCE 0105

KESSLER, K  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

There is a \$5 materials fee. Let ballet exercises help you in your everyday life by improving posture, coordination, muscle tone and cardiovascular endurance. This class strives to integrate movement on the body level with Space, Time, Weight and Flow. Breath support and body awareness exercises also help calm the psyche and improve overall well-being. Open to beginning as well as intermediate students.

**BALLET AND JAZZ WORKSHOP**

10110 906 (2) Jun 19 – Jul 19 (4.5 wks)  
 MTWRF 0430PM – 0645PM DANCE 0105

RICHARDS, M  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

There is a \$5 materials fee. Have fun dancing this summer! This course is for beginners who love to dance and want to explore two exciting dance techniques. The first half of class will start with a ballet barre for strength, stretch and physical coordination. The second half of class will cover the basic skills of jazz movement focusing on rhythm and style.

**LATIN JAZZ**

11959 907 (2) Jun 19 – Jul 19  
 MTWRF 0500PM – 0650PM DANCE 0108

KING, A  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

There is a \$5 materials fee. Discover the love for dance with fun movement and great music. This class is open to beginners and students with some experience in dance. The class will include stretching, isolations and basic Jazz dance technique, mixed with Latin American, and Afro-Caribbean dances and rhythms such as salsa, tango, samba, capoeira and more. No shoes required.

**DANC 214 SUMMER DANCE WKSP****EXPLORING THE CHARACTER WITHIN**

12037 001 (2) Jun 19 – Jul 19 (4.5 wks)  
 MTWRF 0200PM – 0415PM GSTHR 0115

RICHARDS, M  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

This is an improvisational/movement class for actors and dancers of all skill levels. The class will begin with an active physical warm up, then the students will participate in structured improvisations. The course will focus on the expressive elements of movement, the power of psychological gesture and the excitement of creating a dramatic character through non-verbal communication. During the course students will have an opportunity to work with masks, props and text. Be prepared to be physically challenged and creatively inspired.

**T'AI CHI**

10820 002 (2) Jun 5 – Jun 16  
 MTWRF 1000AM – 0100PM DANCE 0105

OVERTON, C  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

There is a \$5 materials fee. T'ai Chi is an ancient Chinese prevention health exercise and form and moving meditation. Basics of breathing, balancing, and strengthening the body as well as focusing the mind are taught. Practice of the Five Elements Form and introduction to the Short Yang Form make this class suitable for beginners and former students.

**T'AI CHI**

10821 004 (2) Aug 7 – Aug 18  
 MTWRF 1000AM – 0100PM DANCE 0105

OVERTON, C  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

There is a \$5 materials fee. T'ai Chi is an ancient Chinese prevention health exercise and form and moving meditation. Basics of breathing, balancing, and strengthening the body as well as focusing the mind are taught. Practice of the Five Elements Form and introduction to the Short Yang Form make this class suitable for beginners and former students.

**ART AS PERFORMANCE**

10112 006 (2) May 22 – Jun 9 (3 wks)  
 MTWRF 0100PM – 0350PM DANCE 0105

KINTER, R  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

There is a \$5 materials fee. Open to all, this class is for students interested in combining body movement, kinetic sculpture, sound scores, and spoken word. Exploring space and time with solos and collaboration, the class will concentrate on content and form. Students will interact by creating events and integrating media. This is a studio class where participation, creativity, and collaboration are essential. No previous formal dance training is required.

**HAWAIIAN DANCE (HULA)**

10822 007 (2) May 22 – Jun 9 (3 wks)  
 MTWRF 1000AM – 1230PM DANCE 0108

JUNG, A  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

There is a \$5.00 materials fee. Gain knowledge of some of the basic hula steps and Hawaiian terminology as you learn dances that reflect the history of the Hawaiian music and dance. The class will include viewing videotapes of hulas and lei making for the dance. No previous experience necessary. Participation in this course assumes the student enjoys full body motion.

**BALLET MOVEMENT WORKSHOP**

10113 903 (2) May 22 – Jun 9 (3 wks)  
 MTWRF 0545PM – 0815PM DANCE 0108

KESSLER, K  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

There is a \$5 materials fee. Discover how much fun dance can be! This course strives to integrate the freedom of modern dance technique with the form and structure of ballet. Traditional ballet steps and vocabulary will be combined with creative exercises that are physically beneficial as well as stress releasing. Energize the body, stimulate the mind, soothe the spirit. Open to all.

**FUNDAMENTALS AND INTERMEDIATE MODERN TECHNIQUE**

10114 905 (2) May 22 – Jun 9 (3 wks)  
 MTWRF 0600PM – 0830PM DANCE 0105

STEEL, J  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

There is a \$5 materials fee. This is a two part dance workshop exploring Bartenieff Fundamentals TM in the first hour followed by an hour and 15 minute modern technique class. The objectives of the class are to integrate movement concepts, terminology, and ideas explored in Fundamentals TM while working on body awareness, movement efficiency and quality in the technique class. The level of the class is intermediate and open to Dance majors or those with previous training who wish to work on the fine tuning of their dancing.

**DANC 314 SUMMER DANCE WKSP: INT/ADV BALLET**

10823 001 (2) May 8 – May 26  
 MTWRF 0900AM – 1130AM DANCE 0203

MADER, A  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

There is a \$5 materials fee. Prerequisite: permission of instructor. The study of ballet technique focusing on turns, beats, jumps, and traveling combinations with floor and traditional barre.

## Fashion Design and Merchandising

**FASH 145 COMPUTERS FOR FASHION I**

10186 901 (3) Jun 19 – Jul 27 (6 wks)  
 MTWRF 0300PM – 0600PM PLLAK 0421

BENNETT, J  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

To introduce the students to basic principles of the computer and to become familiar with it as a drawing and communication tool as used in the fashion industry.

**FASH 245 COMPUTERS FOR FASHION II**

11840 001 (3) May 22 – Jun 9 (3 wks)  
 MTWRF 1200PM – 0300PM PLLAK 0421

GUTHRIE, K  
 MAJORS ONLY  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Explore the world of computers while applying the principles of imaging and desktop publishing as they are used in the fashion industry.

## FASH 301 DESIGN I STUDIO: LINGERIE

11842 001 (3) May 22 – Jun 9 (3 wks)  
 MTWRF 1200PM – 0600PM PLLAK 0405  
 GREEN, K  
 MAJORS ONLY  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

FASH 301, 302. Prerequisite: Completion of all sophomore studio courses. A series of courses which focus on selected topics in design, reflecting current fashion emphasis.

## FASH 319 20TH CENTURY FASHION WI

10188 001 (3) May 22 – Jun 9 (3 wks)  
 MTWRF 0900AM – 1200PM PLLAK 0403  
 WILKINS, S  
 WRITING INTENSIVE COURSE  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

An in-depth study of 20th century fashions from the historical and socioeconomic point of view. Hands-on examination of vintage garments and field trips to museum collections. Writing intensive.

## FASH 342 RETAIL BUYING SIMULATION

11841 001 (3) May 22 – Jun 9 (3 wks)  
 MTWRF 0900AM – 1200PM PLLAK 0401  
 MCMANUS, J  
 MAJORS ONLY  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: FASH 341. Practical application of retail buying skills in relation to the calculations for a six month buying plan for a department within a department store. The simulation includes projection of sales, stock levels, markdowns, purchases, gross margin, markup, etc.

## FASH 391 WKSP: COMPUTER IN DESIGN

10941 001 (3) May 29 – Jun 16  
 MTWRF 0900AM – 1155AM PLLAK 0421  
 CASKEY, K  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
 MAJORS ONLY

A topical workshop offered in various areas of fashion not included in the regular curriculum.

## FASH 493 FASHION INTERNSHIP

10944 003 (3) May 22 – Aug 18 (13 wks)  
 TBA  
 CASKEY, K  
 PERMISSION OF DEPARTMENT REQUIRED  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Open to junior and senior-level fashion majors only. A practicum in which students apply on-the-job the formal classroom and studio training they have received in their option (design, illustration, merchandising) on campus.

## Interior Design

### IDES 491 TOPICS IN INTERIOR DESIGN

*CLASSICAL LANGUAGE OF DESIGN*  
 11034 001 (3) Jul 10 – Jul 21  
 TBA PLLAK 419  
 HODSON, P

*CLASSICAL LANGUAGE OF DESIGN*  
 11784 002 (2) Jul 10 – Jul 21  
 TBA PLLAK 419  
 HODSON, P

Prerequisite: Permission of the instructor. Open studio course: Students may attend at their own convenience between 2 and 9 p.m. when instructor will be available for individually arranged teaching. This course provides basic literacy in the language of the Five Orders of Classical architecture for practicing architects, interior designers and preservationists, as well as students of architecture, interior design, preservation and art history, and interested members of the general public who may wish to become more informed appreciators, clients and critics of the architecture which still forms a major part of our built environment. Professor Peter Hodson of the School of Architecture, University of Portsmouth, England is a visiting instructor and will be assisted by distinguished practicing classical architects from England and the United States as visiting tutors and critics.

11036 003 (2) May 22 – Aug 18 (13 wks)  
 TBA  
 HARWOOD, B

May be repeated for a maximum of eight credits. Prerequisite: Permission of instructor. An in-depth study of a topical issue in interior design.

### IDES 493 INTERIOR DESIGN INTERNSHIP

11785 001 (3) May 22 – Aug 18 (13 wks)  
 TBA  
 HARWOOD, B  
 MAJORS ONLY  
 PERMISSION OF DEPARTMENT REQUIRED

Prerequisite: Consent of coordinator and department chair. Interior design majors only. Supervised practical work experiences are coordinated with professional interior designers in the field.

### IDES 591 TOPIC: IN INTERIOR DESIGN

11786 001 (3) May 22 – Aug 18 (13 wks)  
 TBA  
 HARWOOD, B

Prerequisite: Consent of instructor. Explores selected topics of current and relevant interest in interior design. Topics will vary each semester and focus on the needs of the student.

### IDES 693 INTERIOR DESIGN INTERNSHIP

11787 003 (3) May 22 – Aug 18 (13 wks)  
 TBA  
 HARWOOD, B  
 MAJORS ONLY  
 PERMISSION OF DEPARTMENT REQUIRED

11788 006 (6) May 22 – Aug 18 (13 wks)  
 TBA  
 HARWOOD, B  
 MAJORS ONLY  
 PERMISSION OF DEPARTMENT REQUIRED

Prerequisite: Consent of instructor. Interior design majors only. Provides supervised practical work experiences that are coordinated with professional interior designers under the guidance of interior design faculty. Formal arrangements must be made.

## IDES 699 RESEARCH-DESIGN PROJECT THESIS

11042 001 (1) May 22 – Aug 18 (13 wks)  
 TBA  
 STAFF

Prerequisite: Approval of Departmental Review Committee. The project must test an original design theory synthesized through the development of a design process, investigative research, and an individual project of complex scale and scope.

## Music History, Literature and Theory

### MHIS 105 INTRO TO WRITING MUSIC

10322 901 (3) May 30 – Jul 20 (8 wks)  
 TR 0600PM – 0840PM MUSIC 0113  
 BAEDKE, R

MHIS 105-106. For non-music majors only. Creating and harmonizing melodies, principles of notation, and elementary music theory. Second semester emphasis is on creative aspects.

### MHIS 110 ELEMENTS OF MUSIC

11851 001 (3) Jul 31 – Aug 18 (3 wks)  
 MTWRF 0900AM – 1150AM MUSIC 0103  
 HAMMEL, B

A study of music notation, scale, and triad forms. Aural skill development will parallel the theoretical studies. Intended to prepare music majors for core curriculum study.

### MHIS 136 INTEGRATED THEORY II

11196 001 (3) May 22 – Jun 30  
 MTWRF 1000AM – 1150AM MUSIC 0103  
 HAMMEL, B

MHIS 135-136/235-236/335. Open to non-music majors by permission of department chair. The first year is a study of diatonic harmony with emphasis on melodic structure, harmonization and analysis. The second year continues with the study of chromatic harmony, modulation, and an introduction to jazz theory and practice. The fifth semester is an introduction to twentieth-century harmony, melody and rhythm. Emphasis throughout is placed on current uses of technology within the discipline.

### MHIS 243 MUSIC APPRECIATION

10324 901 (3) Jun 20 – Aug 10 (8 wks)  
 TR 0600PM – 0840PM PRFMA 0015  
 BROOKS, C

Not open to music majors. Designed to encourage understanding of music from selected periods. Development of active cognitive listening skills through guided listening to selected recorded music.

### MHIS 592 INDIVIDUAL PROJECT

10325 001 (1) May 22 – Aug 18 (13 wks)  
 TBA  
 STAFF

MHIS 592, 692. Prerequisites: Permission of supervising faculty member, adviser, and department chair. Open only to degree-seeking graduate students in music. Individual work in an area not otherwise available to the student.

## Music Education

### MUED 583 SP WORKSHOP: COMPUTERS IN MUSIC

11204 001 (1) Jun 26 – Jun 30  
 MTWRF 0100PM – 0400PM MUSIC 0218  
 ROSS, W

Flexible term courses on selected aspects of music education.

## Painting and Printmaking

### PAPR 303 PAINTING, INTERMEDIATE

12051 001 (3) May 22 – Jun 9 (3 wks)  
 MTWR 0900AM – 0500PM 1000B 0332  
 YAROWSKY, M  
 PERMISSION OF INSTRUCTOR REQUIRED  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

12053 002 (3) Jul 31 – Aug 18 (3 wks)  
 MTWRF 0900AM – 0500PM 1000B 0332  
 MILLER, J  
 PERMISSION OF INSTRUCTOR REQUIRED  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

PAPR 303, 304. Prerequisite: Three credits of basic painting or permission of instructor. Primary emphasis on the development of an individual direction in the context of contemporary ideas and images in painting.

### PAPR 324 DRAWING, INTERMEDIATE

11422 C90 (3) Jul 2 – Aug 6  
 TBA  
 WETTON, P  
 STUDY ABROAD SECTION  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

12031 C92 (3) Jun 7 – Jun 28  
 TBA  
 BOLDUAN, R  
 STUDY ABROAD SECTION  
 PERMISSION OF INSTRUCTOR REQUIRED  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

12033 C93 (3) May 22 – Jun 16  
 TBA  
 FERRANDI, G  
 STUDY ABROAD SECTION  
 PERMISSION OF INSTRUCTOR REQUIRED  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: Three credits of basic drawing or permission of instructor. Drawing for intermediate students with emphasis on problematic thinking and dealing with drawing as an aesthetic form.

**PAPR 329 LIFE DRAWING**

12040 003 (3) May 22 – Jun 9 (3 wks)  
MTWR 0900AM – 0500PM 1000B 0105  
STAFF  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: Foundation drawing. Explores the structural and muscular systems of the human body with emphasis upon proportional relationships, chiaroscuro, contour, volume, and foreshortening.

**PAPR 403 PAINTING, ADVANCED**

12054 001 (3) May 22 – Jun 9 (3 wks)  
MTWR 0900AM – 0500PM 1000B 0332  
YAROWSKY, M  
PERMISSION OF INSTRUCTOR REQUIRED  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

12052 002 (3) Jul 31 – Aug 18 (3 wks)  
MTWR 0900AM – 0500PM 1000B 0332  
MILLER, J  
PERMISSION OF INSTRUCTOR REQUIRED  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

PAPR 403, 404. Prerequisite: Three credits of intermediate painting or permission of instructor. More ambitious projects with the aim of developing in the senior student a highly professional approach and achievement in his/her work. Individual as well as group discussions.

**PAPR 491 TOPIC: BASIC COMP TECH**

12039 901 (3) May 22 – Jun 9 (3 wks)  
MTWR 0300PM – 0700PM 1000B 0101  
MILLS, S  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Topical course focusing on creative expression and research in the areas of painting and printmaking.

**PAPR 621 GRADUATE DRAWING**

12032 C91 (3) Jul 2 – Aug 6  
TBA  
WETTON, P  
STUDY ABROAD SECTION  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

12034 C95 (3) May 22 – Jun 16  
TBA  
FERRANDI, G  
STUDY ABROAD SECTION  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

12035 C96 (3) Jun 7 – Jun 28  
TBA  
BOLDUAN, R  
STUDY ABROAD SECTION  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

A studio class with individual criticism. Special attention is given to contemporary concepts. Permission of instructor required for non-painting and printmaking majors.

## Photography and Film

**PHTO 243 PHOTOGRAPHY**

10364 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM PLLAK 0211  
STAFF  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

12102 002 (3) Jun 19 – Jul 19  
MTWRF 0800AM – 1150AM PLLAK 0301  
LONG, J  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

11494 904 (3) May 29 – Jul 20  
MR 0600PM – 0840PM PLLAK 0211  
STAFF  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

PHTO 243-244. Prerequisite: PHTO 243 is prerequisite to 244. Adjustable camera required. Study of fundamental camera techniques and basic photographic processes in relation to visual communication. An emphasis will be placed on photography's expressive possibilities. Effective spring 2000, PHTO 244 will no longer be offered.

**PHTO 341 INTERMEDIATE PHOTOGRAPHY**

10365 001 (3) May 30 – Jul 20 (8 wks)  
TWR 0300PM – 0500PM PLLAK 0211  
STAFF  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: PHTO 245 or permission of the instructor. Emphasis is placed on expanding the student's ability to express ideas photographically. Course projects include a balance documentary/straight assignment in which the student must be able to capture images in the changing environment and studio assignments which call for a preplanned solution shot. Students are introduced to relevant photographic materials and practices through lectures and demonstrations. Effective spring 2000.

**PHTO 350 CONCEPTS IN PHOTOGRAPHY**

12074 001 (3) Jun 19 – Jul 27 (6 wks)  
MTWR 1130AM – 0130PM PLLAK 0211  
STAFF  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: PHTO 243-244 or 301 or permission of instructor. Expanding photographic knowledge through lectures that examine contemporary and historical ideas to encourage the development of photographic style. Emphasis is placed upon refinement of technical processes, and expanded use of photographic materials to produce exhibition quality black and white photographs. Effective spring 2000: PHTO 350 will change to PHTO 341 Intermediate Photography.

**PHTO 377 THE FILM IMAGE**

12073 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 1200PM – 0300PM PLLAK 0205  
MILLS, S  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

An examination of production techniques and problems encountered by the filmmaker in creating the motion picture image. A selected number of entertainment films, documentaries, topical films, and others will be viewed as source material and will be dealt with from a production point of view.

**PHTO 380 DIGITAL PHOTOGRAPHY**

11495 001 (3) Jun 6 – Aug 1  
TR 0200PM – 0500PM PLLAK 0219A  
STAFF  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Students will have the opportunity to edit, manipulate, and print their photographically derived images through the use of current image editing software.

**PHTO 495 PHOTOGRAPHY & FILM INTERNSHIP**

12072 001 (3) May 22 – Aug 18 (13 wks)  
TBA  
QUARTERMAN, D  
PERMISSION OF INSTRUCTOR REQUIRED  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: Consent of coordinator and department chair. Supervised practical work experiences are coordinated with professionals in the field of photography or film.

**PHTO 500 PHOTO STUDIO AND SEM**

11496 001 (3) May 22 – Aug 18 (13 wks)  
TBA  
QUARTERMAN, D  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: Permission of instructor. Experimentation in the studio with both silver and nonsilver processes for creating the photographic image, leading to producing a cohesive body of work. The seminar examines the technical and aesthetic components of these processes and the language and theories of photographic criticism.

## Sculpture

**SCPT 211 BASIC SCULPTURE**

11982 001 (4) May 22 – Jun 9 (3 wks)  
MTWRF 0830AM – 0230PM 1000B 0114  
STAFF  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
SCHOOL OF THE ARTS STUDENTS ONLY

SCPT 211, 212. The primary goal of this course is the effective expression of ideas. The student is introduced to the basic tools, materials, and techniques with attention given to problem solving.

**SCPT 212 BASIC SCULPTURE**

11983 001 (4) May 22 – Jun 9 (3 wks)  
MTWRF 0830AM – 0230PM 1000B 0114  
STAFF  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
SCHOOL OF THE ARTS STUDENTS ONLY

SCPT 211, 212. The primary goal of this course is the effective expression of ideas. The student is introduced to the basic tools, materials, and techniques with attention given to problem solving.

**SCPT 412 ADVANCED SCULPTURE**

11984 001 (4) May 22 – Jun 9 (3 wks)  
MTWRF 0830AM – 0230PM 1000B 0114  
STAFF  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
SCHOOL OF THE ARTS STUDENTS ONLY

SCPT 411, 412. The majority of the student's activities occur in his own studio with emphasis on the development of a personal style.

**SCPT 419 PROF STUDIO PRACTICUM**

11970 001 (3) Jun 12 – Aug 18  
TBA  
STAFF  
MAJORS ONLY  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: Permission of chair. A studio class that provides a continuation of the student's work in sculpture. This course will be recorded as an elective for a sculpture major.

**SCPT 491 TOPICS**

*PROJECT-BASED DRAWING*  
11621 C90 (3) May 22 – Jun 16  
TBA  
FERRANDI, G  
STUDY ABROAD SECTION  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
WRITING INTENSIVE COURSE

*GLASGOW WKSHOP*  
12069 C91 (3) Jul 2 – Aug 6  
TBA  
HENNE, C  
STUDY ABROAD SECTION  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: Permission of instructor. A seminar or workshop on a selected issue or topic in the field of sculpture. Writing intensive.

**SCPT 591 TOPIC: GLASGOW WKSHOP**

11622 C90 (3) Jul 2 – Aug 6  
TBA  
HENNE, C  
STUDY ABROAD SECTION  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

This course will explore selected topics of current interests or needs relative to sculpture.



## Speech

### SPCH 121 EFFECTIVE SPEECH

10478	001	(3)	May 22 – Jun 9 (3 wks)
MTWRF	0900AM – 1200PM		HIBBS 0441
STAFF			
10479	004	(3)	Jun 26 – Jul 27 (5 wks)
MTWR	1030AM – 1245PM		BUSNS 2107
STAFF			
10480	005	(3)	Jul 31 – Aug 18 (3 wks)
MTWRF	0900AM – 1150AM		BUSNS 1116A
SZARI, L			
10481	007	(3)	May 22 – Jun 9 (3 wks)
MTWRF	0900AM – 1200PM		TEMPL 2226
SZARI, L			
10482	903	(3)	Jun 20 – Aug 10 (8 wks)
TR	0600PM – 0840PM		BUSNS 1120
STAFF			

Structured speaking and critical listening experiences within the basic forms of speech communication: interpersonal, small group, and public.

### SPCH 321 SPCH FOR BUSINESS & PROFESSIONS

10483	001	(3)	Jul 31 – Aug 18 (3 wks)
MTWRF	0900AM – 1150AM		BUSNS 1118
STAFF			
10484	003	(3)	May 22 – Jun 9 (3 wks)
MTWRF	0900AM – 1200PM		BUSNS 1131
STAFF			
10485	005	(3)	Jul 20 – Aug 18 (4.5 wks)
MTWRF	0100PM – 0250PM		HIBBS 0440
STAFF			

Theory and practice in the oral communication process. Organization and presentation of informative and persuasive subject matter in professional contexts related to the student's major area of interest.

## Theatre

### THEA 108 INTRO TO STAGE PERFORMANCE

10509	001	(3)	May 22 – Jun 9 (3 wks)
MTWRF	0900AM – 1200PM		PRFMA 0053
STAFF			
10510	002	(3)	Jul 31 – Aug 18 (3 wks)
MTWRF	0900AM – 1150AM		PRFMA 0166
STAFF			

THEA 107, 108. For non-theatre majors. A survey and application of the basic elements in stage performing: acting, scene study, voice, and movement.

### THEA 340 THEATRE PROJECTS

12098	C90	(6)	May 25 – Jun 17
TBA			
RODGERS, J			
STUDY ABROAD SECTION			

THEA 340, 341/440, 441. Open only to theatre majors. Individual or group projects in acting, directing, costume design, stage design or dramaturgy.

### THEA 440 THEATRE PROJECTS

10511	001	(3)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			
11999	002	(3)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			
12000	003	(3)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			
12001	004	(3)	May 22 – Aug 18 (13 wks)
TBA			
STAFF			

THEA 340, 341/440, 441. Open only to theatre majors. Individual or group projects in acting, directing, costume design, stage design, or dramaturgy.

### THEA 493 PROFESSIONAL INTERNSHIP

11789	003	(3)	May 22 – Aug 18 (13 wks)
TBA			
LEONG, D			
11790	006	(6)	May 22 – Aug 18 (13 wks)
TBA			
LEONG, D			

THEA 493, 494. A practicum in theatre conducted in cooperation with selected professional or semi-professional theatre organizations.

### THEA 593 PROFESSIONAL INTERNSHIP

11791	003	(3)	May 22 – Aug 18 (13 wks)
TBA			
LEONG, D			
11792	006	(6)	May 22 – Aug 18 (13 wks)
TBA			
LEONG, D			

Prerequisite: Permission of department chair. Majors only. A practicum in theatre conducted in cooperation with selected professional or semiprofessional theatre organizations.

### THEA 623 ADVANCED STUDIES IN MODERN DRAMA

12028	001	(3)	May 22 – Jun 9 (3 wks)
MTWRF	0900AM – 1200PM		PRFMA 0057
BARNES-MCLAIN, N			
SCHOOL OF THE ARTS STUDENTS ONLY			
PERMISSION OF INSTRUCTOR REQUIRED			
GRADUATE STUDENTS ONLY			

THEA 623, 624. Intensive, detailed studies of selected subjects in major Continental and American drama.

### THEA 640 ADVANCED THEATRE PROJECTS

11748	C90	(3)	Jun 26 – Jul 1
MTWRF	0900AM – 0500PM		OFCMP 1
LEONG, D			
CONTACT DEPT. ABOUT ROOM LOCATION			

12097	C91	(6)	May 25 – Jun 17
TBA			
RODGERS, J			
STUDY ABROAD SECTION			

### THEA 693 COLLOQUIUM & PRACTICAL TRAINING

10512	001	(3)	May 22 – Aug 18 (13 wks)
TBA			
BARNES-MCLAIN, N			

Literary, historical, and theoretical studies together with specialized voice and movement training related to dramatic works in production.

### THEA 698 CREATIVE PROJECT

11749	001	(3)	May 22 – Aug 18 (13 wks)
TBA			
BARNES-MCLAIN, N			

Provides the culminating performance or design experience in the student's degree emphasis. Adjudicated by the faculty.

### THEA 699 CREATIVE PROJECT EVALUATION

11750	001	(3)	May 22 – Aug 18 (13 wks)
TBA			
BARNES-MCLAIN, N			
11751	003	(3)	May 22 – Aug 18 (13 wks)
TBA			
BARNES-MCLAIN, N			

Provides the student in acting, directing, costume design, and stage design the opportunity to document and evaluate the creative project. Defended before a committee of the faculty.



# School of Business

## Accounting

**Eligibility for enrollment in most upper division School of Business courses (300-400 levels) is restricted to juniors, seniors and graduate students and to special students who have completed baccalaureate degrees. Students without these qualifications may enroll only in the following upper division Accounting (ACCT) course, provided any course prerequisites are met: ACCT 305 Tax Planning for Individuals. Before registering, please refer to the current university bulletin for course prerequisites or course restrictions.**

### ACCT 203 INTRODUCTION TO ACCOUNTING I

10001	001	(3)	May 22 – Jun 22 (5 wks)
MTWR	1030AM – 1245PM		BUSNS 2125
COFFMAN, E			

10002	904	(3)	May 30 – Jul 20 (8 wks)
TR	0600PM – 0840PM		BUSNS 3133
HODGDON, C			

10003	905	(3)	Jun 20 – Aug 10 (8 wks)
TR	0600PM – 0840PM		BUSNS 3103
EDMUNDS, W			

ACCT 203-204. Prerequisite: MATH 141 or equivalent. Theoretical and technical facets of financial and managerial accounting for business. Accumulation, analysis, interpretation, and uses of accounting information.

### ACCT 204 INTRODUCTION TO ACCOUNTING II

10004	002	(3)	May 22 – Jun 22 (5 wks)
MTWR	0800AM – 1015AM		BUSNS 2141
SPEDE, E			

10005	003	(3)	Jun 26 – Jul 27 (5 wks)
MTWR	0800AM – 1015AM		BUSNS 3130
OLDS, P			

10006	005	(3)	Jun 26 – Jul 27 (5 wks)
MTWR	1030AM – 1245PM		BUSNS 5167
SPINDLE, R			

10007	901	(3)	May 31 – Jul 19 (8 wks)
MW	0600PM – 0840PM		BUSNS 2128
OLDS, P			

ACCT 203-204. Prerequisite: MATH 141 or equivalent. Theoretical and technical facets of financial and managerial accounting for business. Accumulation, analysis, interpretation, and uses of accounting information.

### ACCT 205 INTRODUCTORY ACCOUNTING SURVEY

10008	901	(3)	May 30 – Jul 20 (8 wks)
TR	0600PM – 0840PM		BUSNS 2139
HOLLEY, C			

RESTRICTED TO SPECIFIC MAJORS

Restricted to students in the post-baccalaureate certificate in accounting program. An accelerated course covering theoretical and technical facets of financial and managerial accounting for business. Accumulation, analysis, interpretation, and uses of accounting information. May not be counted toward any of the B.S. programs offered by the School of Business.

### ACCT 303 INTERMEDIATE ACCOUNTING I

10009	001	(3)	May 22 – Jun 22 (5 wks)
MTWR	0800AM – 1015AM		BUSNS 2105
TONDKAR, R			

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

ACCT 303-304. Prerequisites: INFO 160, 161, 162 or equivalent competency, ACCT 204, and junior standing. Grade of "C" or higher in ACCT 303 is required to take ACCT 304. Theoretical standards and procedures for accumulating and reporting financial information about business. Classification, valuation, and timing involved in determination of income and asset/equity measurement.

### ACCT 304 INTERMEDIATE ACCOUNTING II

10011	002	(3)	Jun 26 – Jul 27 (5 wks)
MTWR	0800AM – 1015AM		BUSNS 3142
TONDKAR, R			

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

10012	901	(3)	May 30 – Jul 20 (8 wks)
TR	0600PM – 0840PM		BUSNS 3142
SPEDE, E			

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

ACCT 303-304. Prerequisites: INFO 160, 161, 162 or equivalent competency, ACCT 204, and junior standing. Grade of "C" or higher in ACCT 303 is required to take ACCT 304. Theoretical standards and procedures for accumulating and reporting financial information about business. Classification, valuation, and timing involved in determination of income and asset/equity measurement.

### ACCT 306 COST ACCOUNTING

10013	001	(3)	Jun 26 – Jul 27 (5 wks)
MTWR	1030AM – 1245PM		BUSNS 5136
WIER, B			

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: INFO 160, 161, 162 or equivalent competency, ACCT 204, and junior standing. Cost accumulation for inventory pricing and income determination. Cost behavior concepts for planning and control. Job order and process cost systems, standard costs, budgets, and special topics in relevant costs for managerial decisions.

### ACCT 307 ACCOUNTING SYSTEMS

10014	901	(3)	May 31 – Jul 19 (8 wks)
MW	0600PM – 0840PM		BUSNS 2135
HOLLEY, C			

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: INFO 160, 161, 162 or equivalent competency, ACCT 204, and junior standing. Examines design and evaluation of manual and computerized accounting information systems. Emphasis on the system of internal controls and the impact of computers on those controls.

### ACCT 401 GOVERNMENTAL & NOT-FOR-PROFIT ACCT

10015	901	(3)	May 31 – Jul 19 (8 wks)
MW	0600PM – 0840PM		BUSNS 2136
STAPLES, C			

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: ACCT 303-304, grade of "C" or higher in ACCT 304, and junior standing. The role of accounting in the management of resources entrusted to government and nonprofit entities, including accounting and reporting standards. Accounting in municipalities and nonprofit entities such as hospitals, charitable and health organizations, and colleges and universities.

### ACCT 404 ADVANCED ACCOUNTING

10016	001	(3)	May 22 – Jun 22 (5 wks)
MTWR	0800AM – 1015AM		BUSNS 2126
COFFMAN, E			

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: Grade of "C" or higher in ACCT 304 and junior standing. Financial accounting for complex business relationships, including home office-branch accounting, business combinations, consolidated financial statements, partnerships, and governmental funds.

### ACCT 405 TAX ACCOUNTING

10017	901	(3)	May 31 – Jul 19 (8 wks)
MW	0600PM – 0840PM		BUSNS 2126
SPINDLE, R			

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: INFO 161, 162 or equivalent competency, ACCT 204, and junior standing. Income tax legislation and the concept of taxable income; federal income tax law applicable to individuals.

### ACCT 406 AUDITING

10018	001	(3)	May 22 – Jun 22 (5 wks)
MTWR	1030AM – 1245PM		BUSNS 2126
HOLLEY, C			

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: MGMT 301, grade of "C" or higher in ACCT 304 and ACCT 307, and junior standing. A study of the conceptual, theoretical, and practical procedures applicable to auditing - both external and internal. Primary emphasis is placed upon the theory of audit evidence; the objectives, techniques, and procedures for financial and operational audit reports.

### ACCT 410 ADVANCED TAX ACCOUNTING

10019	901	(3)	Jun 19 – Aug 9 (8 wks)
MW	0600PM – 0840PM		BUSNS 2110
EDMUNDS, W			

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: ACCT 405 and junior standing. Complex tax problems of the trust, partnership, and corporation. Particular emphasis is given to tax planning.

### ACCT 493 INTERNSHIP IN ACCOUNTING

10519	002	(3)	May 22 – Aug 18 (13 wks)
TBA			
EPPS, R			

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: Senior standing in the major offering the internship and permission of the department chair. Intention to enroll must be indicated to the instructor prior to or during advance registration for semester of credit. Involves students in a meaningful experience in a setting appropriate to the major. Graded as pass/fail at the option of the department.

### ACCT 608 MANAGERIAL ACCOUNTING CONCEPTS

10020	901	(3)	May 23 – Jun 29
TR	0600PM – 0930PM		BUSNS 5163
WIER, B			

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: ACCT 507 or equivalent. The use of accounting information contained in reports to management. The functions of planning, decision making, and control are studied as accounting data are reported through the firm's information system and in special analyses.

### ACCT 609 STATE AND LOCAL TAXATION

12093	901	(3)	May 30 – Jul 20
TR	0600PM – 0930PM		BUSNS 2126
SPINDLE, R			

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: ACCT 405 or equivalent. Examination of the tax problems and planning opportunities inherent in state and local taxation, with emphasis on the problems of interstate business operations.

### ACCT 697 GUIDED STUDY

10520	903	(3)	May 22 – Aug 18 (13 wks)
TBA			
EPPS, R			

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Approval of proposed work is required by the associate dean for graduate studies in business. Graduate students wishing to do research on problems in business administration or business education will submit a detailed outline of their problem. They will be assigned reading and will prepare a written report on the problem. To be taken at the end of the program.

### ACCT 898 DISSERTATION RESEARCH

10521	003	(3)	May 22 – Aug 18 (13 wks)
TBA			
EPPS, R			

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Limited to Ph.D. in business candidates.

## Economics

**Eligibility for enrollment in most upper division School of Business courses (300-400 levels) is restricted to juniors, seniors and graduate students and to special students who have completed baccalaureate degrees. Students without these qualifications may not enroll in the upper division Economics (ECON) courses. Before registering, please refer to the current university bulletin for course prerequisites or course restrictions.**

### ECON 210 PRIN OF ECON- MICRO

10115	001	(3)	May 22 – Jun 9 (3 wks)
MTWRF	0900AM – 1200PM		BUSNS 2115
HOFFER, G			
10116	002	(3)	May 22 – Jun 9 (3 wks)
MTWRF	0900AM – 1200PM		BUSNS 2110
PETERSON, S			
10118	003	(3)	Jul 31 – Aug 18 (3 wks)
MTWRF	0900AM – 1200PM		BUSNS 5163
HOFFER, G			
10117	006	(3)	Jun 26 – Jul 27 (5 wks)
MTWR	1030AM – 1245PM		BUSNS 3130
REILLY, R			

ECON 210-211. Prerequisite: MATH 001 or satisfactory score on the Mathematics Placement Test. A course designed to acquaint the student with a theoretical and practical understanding of the economic institutions and problems of the American economy. First semester: Microeconomics. Second semester: Macroeconomics.

### ECON 211 PRIN OF ECON- MACRO

10119	003	(3)	May 22 – Jun 22 (5 wks)
MTWR	1030AM – 1245PM		BUSNS 2128
OTOOLE, D			
10120	004	(3)	Jun 26 – Jul 27 (5 wks)
MTWR	1030AM – 1245PM		BUSNS 3105
BRAT, D			
10121	005	(3)	Jun 26 – Jul 27 (5 wks)
MTWR	0800AM – 1015AM		BUSNS 3105
BRAT, D			
11989	006	(3)	Jul 31 – Aug 18 (3 wks)
MTWRF	0900AM – 1200PM		BUSNS 3105
BOWMAN, J			

ECON 210-211. Prerequisite: MATH 001 or satisfactory score on the Mathematics Placement Test. A course designed to acquaint the student with a theoretical and practical understanding of the economic institutions and problems of the American economy. First semester: Microeconomics. Second semester: Macroeconomics.

### ECON 303 MANAGERIAL ECONOMICS

10122	001	(3)	May 22 – Jun 22 (5 wks)
MTWR	1030AM – 1245PM		BUSNS 3105
WETZEL, J			
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK			
10123	002	(3)	May 22 – Jun 22 (5 wks)
MTWR	0800AM – 1015AM		BUSNS 5162
WETZEL, J			
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK			
10124	903	(3)	Jun 19 – Aug 9 (8 wks)
MW	0600PM – 0840PM		BUSNS 3133
BRAT, D			
RESTRICTED FROM BFO & SND MAJORS			
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK			

Prerequisites: ECON 210-211, MGMT 212 or MATH 200, and junior standing. Application of tools of economic analysis to allocation problems in profit and nonprofit organizations. Models for evaluating revenue, production, cost, and pricing will be presented. Emphasis on developing decision rules for turning data into information for solving problems.

### ECON 307 MONEY AND BANKING

10125	001	(3)	May 22 – Jun 22 (5 wks)
MTWR	0800AM – 1015AM		BUSNS 3103
OTOOLE, D			
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK			

Prerequisites: ECON 210-211, or ECON 203, and junior standing. A study of money, financial markets, and the financial structure with emphasis on commercial banks and the Federal Reserve System. Relationships between economic activity and money supply are introduced.

### ECON 492 INDEPENDENT STUDY

10126	003	(3)	May 22 – Aug 18 (13 wks)
TBA			
MILLNER, E			
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK			

Prerequisites: Junior or senior standing as an economics major, approval of adviser and department chair prior to registration. Intensive study under supervision of a faculty member in an area not covered in depth or contained in the regular curriculum.

### ECON 500 CONCEPTS IN ECONOMICS

11995	901	(3)	May 22 – Jun 28
MW	0600PM – 0930PM		BUSNS 4115
WETZEL, J			
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK			

Not open to students who have completed ECON 210 and 211 or the equivalent. Essential economic concepts including the price system, price determination in imperfectly competitive markets, employment theory, and monetary theory. This is a foundation course.

### ECON 610 MANAGERIAL ECONOMICS

10127	001	(3)	Jun 26 – Jul 27 (5 wks)
MTWR	0800AM – 1015AM		BUSNS 3103
REILLY, R			
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK			

Prerequisites: ECON 500 or equivalent. Analysis of business decisions, applying tools of economic theory. Decisions on demand, production, cost, prices, profits, and investments.

### ECON 697 GUIDED STUDY-ECONOMICS

10825	903	(3)	May 22 – Aug 18 (13 wks)
TBA			
MILLNER, E			
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK			

Approval of proposed work is required by the associate dean for graduate studies in business. Graduate students wishing to do research on problems in business administration or business education will submit a detailed outline of their problem. They will be assigned reading and will prepare a written report on the problem. To be taken at the end of the program.

## Finance, Insurance and Real Estate

**Eligibility for enrollment in most upper division School of Business courses (300-400 levels) is restricted to juniors, seniors and graduate students and to special students who have completed baccalaureate degrees. Students without these qualifications may enroll in the following upper division Finance, Insurance and Real Estate (FIRE) courses, provided any course prerequisites are met: FIRE 315 Personal Financial Planning; FIRE 316 Prin of Real Estate; FIRE 333 Risk and Insurance; FIRE 428 Employee Benefit Planning; FIRE 444 Occupational Safety, Health and Security. Before registering, please refer to the current university bulletin for course prerequisites or course restrictions.**

### FIRE 311 FINANCIAL MANAGEMENT

10188	001	(3)	May 22 – Jun 22 (5 wks)
MTWR	0800AM – 1015AM		BUSNS 5167
SHIN, T			
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK			
10190	002	(3)	May 22 – Jun 22 (5 wks)
MTWR	1030AM – 1245PM		BUSNS 5162
SHIN, T			
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK			
10191	003	(3)	Jun 26 – Jul 27 (5 wks)
MTWR	1030AM – 1245PM		BUSNS 3103
DANIELS, K			
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK			
11971	004	(3)	Jun 26 – Jul 27 (5 wks)
MTWR	0800AM – 1015AM		BUSNS 5163
DANIELS, K			
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK			
10945	904	(3)	May 31 – Jul 19 (8 wks)
MW	0600PM – 0840PM		BUSNS 2138
BACON, F			
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK			

Prerequisites: ACCT 204 (or ACCT 202 for non-business majors) and junior standing. Pre- or corequisite: MGMT 301. Principles of optimal financial policy in the procurement and management of wealth by profit-seeking enterprises; the application of theory to financial decisions involving cash flow, capital structure, and capital budgeting.

### FIRE 312 INTERM FINANCIAL MANAGEMENT

10183	001	(3)	May 22 – Jun 22 (5 wks)
MTWR	0800AM – 1015AM		BUSNS 5163
SALANDRO, D			
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK			

Prerequisites: MGMT 302, FIRE 311, and junior standing. Advanced topics in financial management with emphasis on the theoretical bases for the valuation of the firm.

### FIRE 314 INVESTMENTS

10184	001	(3)	May 22 – Jun 22 (5 wks)
MTWR	1030AM – 1245PM		BUSNS 5163
SALANDRO, D			
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK			

Prerequisites: MGMT 301 and FIRE 311, or permission of chair, and junior standing. An analysis of the market for long-term corporate securities. Emphasis is given to the valuation of bonds, common stocks, options, and convertible securities and portfolio concepts. Designed to provide an understanding of the functioning of an efficient market.

### FIRE 315 PERSONAL FINANCIAL PLANNING

10195	901	(3)	May 31 – Jul 19 (8 wks)
MW	0600PM – 0840PM		BUSNS 2139
HOFFMAN, M			
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK			

Designed to assist households and those providing financial services and advice to households in making complex financial decisions. Units include income and expenditure, credit, borrowing, banking, savings, insurance, home buying, investment, and estate planning.

### FIRE 316 PRINCIPLES OF REAL ESTATE

10196	001	(3)	May 22 – Jun 22 (5 wks)
MTWR	1030AM – 1245PM		BUSNS 2120
PHILLIPS, R			
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK			

10197	902	(3)	Jun 20 – Aug 10 (8 wks)
TR	0600PM – 0840PM		BUSNS 2136
FERGUSON, J			
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK			

Principles and practices of real estate development, financing, brokerage, appraisal, legal instruments, and governmental land use influences.

### FIRE 333 RISK AND INSURANCE

10198	901	(3)	Jun 19 – Aug 9 (8 wks)
MW	0600PM – 0840PM		BUSNS 2141
BEATY, B			
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK			

Nature of risk; insurance and other risk handling methods; examination of basic life, health, property, and liability principles and coverages.

**FIRE 492 INDEPENDENT STUDY**

10947 003 (3) May 22 – Aug 18 (13 wks)

TBA

DUBOFSKY, D

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: Junior or senior standing as a major in a business curriculum, approval of adviser and department chair prior to registration. Intensive study under supervision of a faculty member in an area not covered in-depth or contained in the regular curriculum.

**FIRE 493 INTERNSHIP**

10948 004 (3) May 22 – Aug 18 (13 wks)

TBA

DUBOFSKY, D

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: Senior standing with a major in finance (either the finance or insurance track) or real estate, a minimum GPA of 2.8, and permission of the Department of Finance, Insurance and Real Estate chair or director of the insurance or real estate program. Involves students in a meaningful experience in finance, insurance or real estate. Intention to enroll must be indicated to the chair or appropriate program director.

**FIRE 520 FINANCIAL CONCEPTS OF MGMT**

10199 901 (3) May 22 – Jun 28

MW 0600PM – 0930PM

UPTON, D

BUSNS 5136

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: ACCT 507 or equivalent. Pre- or corequisite: MGMT 524 or equivalent. Not open to students who have completed FIRE 311 or the equivalent. A study of the essential concepts of financial management including working capital management, capital budgeting, capital structure planning, and dividend policy. This is a foundation course.

**FIRE 621 CASES IN FINANCIAL MANAGEMENT**

10200 901 (3) Jul 10 – Aug 16

MW 0600PM – 0930PM

RAMIREZ, G

BUSNS 2132

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: FIRE 520 or equivalent. Analysis of financial problems and policies of nonfinancial firms, including capital management, capital rationing and cost of capital, and capital structure.

**FIRE 691 TOP: COMPARATIVE FINANCIAL STRUC**

11994 901 (3) May 22 – Jun 28

MW 0600PM – 0930PM

MURPHY, N

BUSNS 4155

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Study of current topics. Topics may vary from semester to semester.

**FIRE 693 FIELD PROJECT**

10950 003 (3) May 22 – Aug 18 (13 wks)

TBA

DUBOFSKY, D

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Approval of proposed work is required by the associate dean for graduate studies in business. Students will work under the supervision of a faculty adviser in planning and carrying out a practical research project. A written report of the investigations is required. To be taken at the end of the program.

**FIRE 697 GUIDED STUDY**

10951 003 (3) May 22 – Aug 18 (13 wks)

TBA

DUBOFSKY, D

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

10952 903 (3) May 22 – Aug 18 (13 wks)

TBA

STAFF

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

10953 913 (3) May 22 – Aug 18 (13 wks)

TBA

STAFF

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Approval of proposed work is required by the associate dean for graduate studies in business. Graduate students wishing to do research on problems in business administration or business education will submit a detailed outline of their problem. They will be assigned reading and will prepare a written report on the problem. To be taken at the end of the program.

## Information Systems

**Eligibility for enrollment in most upper division School of Business courses (300-400 levels) is restricted to juniors, seniors and graduate students and to special students who have completed baccalaureate degrees. Students without these qualifications may enroll only in the following upper division Information Systems (INFO) courses, provided any course prerequisites are met: INFO 358 Introduction to Structured Programming; INFO 360 Business Information Systems; INFO 362 Computer Hardware. Before registering, please refer to the current university bulletin for course prerequisites or course restrictions.**

**INFO 160 INTRO TO WINDOWS OPERATING SYSTEM**

11045 010 (1) May 22 – May 31

MTWR 0800AM – 1015AM

STAFF

BUSNS 2119

11046 011 (1) May 22 – May 31

MTWR 1030AM – 1245PM

STAFF

BUSNS 2119

11047 012 (1) May 22 – May 31

MTWR 0100PM – 0315PM

STAFF

BUSNS 2119

11048 050 (1) Jul 17 – Jul 25

MTWR 0800AM – 1015AM

STAFF

BUSNS 2119

11049 051 (1) Jul 17 – Jul 25  
MTWR 1030AM – 1245PM  
STAFF  
BUSNS 211911050 910 (1) May 23 – Jun 6  
TR 0600PM – 0840PM  
STAFF  
BUSNS 2119

Familiarizes students with basic computer terminology and concepts and introduces them to a micro-computer environment. Topics include the history of computers, an introduction to hardware and software, computer applications, and hands-on experience on a windows-based microcomputer system. This course requires no prior knowledge of computers, and it provides the necessary foundation for introductory computer programming and applications courses. Students may not receive degree credit for both CMSC 128 and INFO 160.

**INFO 161 INTRO TO MICRO WORD PROCESSING**11054 020 (1) Jun 5 – Jun 13  
MTWR 0800AM – 1015AM  
STAFF  
BUSNS 211911055 021 (1) Jun 5 – Jun 13  
MTWR 1030AM – 1245PM  
STAFF  
BUSNS 211911056 030 (1) Jun 19 – Jun 27  
MTWR 0100PM – 0315PM  
STAFF  
BUSNS 211911057 060 (1) Jul 31 – Aug 8  
MTWR 1030AM – 1245PM  
STAFF  
BUSNS 211911058 070 (1) Aug 9 – Aug 17  
MTWR 0800AM – 1015AM  
STAFF  
BUSNS 211911059 920 (1) Jun 13 – Jun 27  
TR 0600PM – 0840PM  
STAFF  
BUSNS 2119

Prerequisites: INFO 160 or equivalent knowledge. Introduces students to fundamental use of micro-computer-based word processors. Topics include word wrap, indentation, font selection, point size, bolding, indenting, underlining, spacing, and block commands. The course will help students prepare documents and papers that other VCU course work may require. Students may not receive degree credit for both CMSC 198 and INFO 161.

**INFO 162 INTRO TO SPREADSHEETS**11062 020 (1) Jun 5 – Jun 13  
MTWR 0100PM – 0315PM  
STAFF  
BUSNS 211911063 030 (1) Jun 19 – Jun 27  
MTWR 0800AM – 1015AM  
STAFF  
BUSNS 211911064 040 (1) Jul 3 – Jul 12  
MTWR 0100PM – 0315PM  
STAFF  
BUSNS 211911065 060 (1) Jul 31 – Aug 8  
MTWR 0800AM – 1015AM  
STAFF  
BUSNS 211911066 070 (1) Aug 9 – Aug 17  
MTWR 1030AM – 1245PM  
STAFF  
BUSNS 211911067 930 (1) Jul 6 – Jul 20  
TR 0600PM – 0840PM  
STAFF  
BUSNS 2119

Prerequisite: INFO 160 or equivalent knowledge. Introduces students to fundamentals of spreadsheet processing on the microcomputer. Topics include the entering of text, numbers, and formulas, formatting, moving, copying, recalculation, graphing, retrieving, saving, and printing. The course will help students prepare financial analyses and products other VCU course work may require. Students may not receive degree credit for both CMSC 198 and INFO 162.

**INFO 164 INTRODUCTION TO THE INTERNET**11068 040 (1) Jul 3 – Jul 12  
MTWR 0800AM – 1015AM  
STAFF  
BUSNS 211912011 041 (1) Jul 3 – Jul 12  
MTWR 1030AM – 1245PM  
STAFF  
BUSNS 211911069 050 (1) Jul 17 – Jul 25  
MTWR 0100PM – 0315PM  
STAFF  
BUSNS 211911070 060 (1) Jul 31 – Aug 8  
MTWR 0100PM – 0315PM  
STAFF  
BUSNS 211911071 910 (1) May 22 – Jun 7  
MW 0600PM – 0840PM  
STAFF  
BUSNS 211911072 940 (1) Jul 25 – Aug 8  
TR 0600PM – 0840PM  
STAFF  
BUSNS 2119

Introduces students to accessing and using the Internet. Students will be provided with a history of the Internet, the tools available, information on accessing the Internet from school and at home. World Wide Web browsers, ftp, e-mail, telnet, and other tools will be introduced.

**INFO 165 INTERMEDIATE SPREADSHEETS**11074 930 (1) Jul 3 – Jul 17  
MW 0600PM – 0840PM  
STAFF  
BUSNS 2119

Prerequisite: INFO 162 or equivalent. Familiarizes students with the creation and use of macros, menu building, and package building. Students are introduced to the use of database functions and the creation of tables from databases. This course is designed for those students with some prior experience with computer-based spreadsheet packages.

## INFO 166 INTRODUCTION TO DATABASE

11077 070 (1) Aug 9 – Aug 17  
MTWR 0100PM – 0315PM  
STAFF  
BUSNS 2119

11078 920 (1) Jun 12 – Jun 26  
MW 0600PM – 0840PM  
STAFF  
BUSNS 2119

Prerequisite: INFO 160 or equivalent knowledge. Provides hands-on experience with a selected popular database management package in the personal computer market.

## INFO 168 INTRODUCTION TO PRESENTATION

12010 030 (1) Jun 19 – Jun 27  
MTWR 1030AM – 1245PM  
STAFF  
BUSNS 2119

11081 940 (1) Jul 24 – Aug 7  
MW 0600PM – 0840PM  
STAFF  
BUSNS 2119

Prerequisite: INFO 160 or equivalent knowledge. Familiarizes students with the application of micro-computer-based presentation packages. The course will help students to prepare presentations and products other VCU course work may require.

## INFO 258 VISUAL BASIC PROGRAMS

10234 001 (3) May 31 – Jul 19 (8 wks)  
MW 0100PM – 0340PM  
OWENS, C  
BUSNS 3105

10237 903 (3) May 31 – Jul 19 (8 wks)  
MW 0600PM – 0840PM  
OWENS, C  
BUSNS 5163

Prerequisite: INFO 160 or equivalent. Introduces students to Visual Basic programming in the Windows environment. Concepts of structured and Object Oriented programming are introduced.

## INFO 358 STRUCTURED & OBJECT PROGRAMMING

10238 001 (3) May 30 – Jul 20 (8 wks)  
TR 0100PM – 0340PM  
THOMAS, M  
BUSNS 3130

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

10239 902 (3) May 30 – Jul 20 (8 wks)  
TR 0600PM – 0840PM  
THOMAS, M  
BUSNS 5136

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

10240 903 (3) May 31 – Jul 19 (8 wks)  
MW 0600PM – 0840PM  
COPPINS, R  
BUSNS 3103

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: INFO 258 or equivalent. Pre- or corequisite: INFO 362. Introduction to computer programming using C++ language, including classes and data types, logic constructs, file operations, object building, algorithms and program development, and program testing.

## INFO 359 ADV STRUCTURED & OBJECT PROGRAM

10241 001 (3) May 31 – Jul 19 (8 wks)  
MW 0100PM – 0340PM  
REDMOND, R  
BUSNS 3142

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

12017 002 (3) May 30 – Jul 20 (8 wks)  
TR 0100PM – 0340PM  
REDMOND, R  
BUSNS 3133

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: INFO 358 and junior standing. An advanced programming course using C++, giving special attention to techniques for program and object design and the evaluation and selection of data structures and algorithms using the standard template library.

## INFO 360 BUSINESS INFORMATION SYSTEMS

10243 001 (3) May 22 – Jun 22 (5 wks)  
MTWR 0800AM – 1015AM  
WYNNE, A  
BUSNS 5136

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

10244 002 (3) May 22 – Jun 22 (5 wks)  
MTWR 1030AM – 1245PM  
WYNNE, A  
BUSNS 5136

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

10245 904 (3) May 30 – Jul 20 (8 wks)  
TR 0600PM – 0840PM  
MILLER, C  
BUSNS 3130

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: INFO 160, INFO 161, INFO 162, or equivalent knowledge and sophomore standing. Provides an understanding of the importance of computer-based information in the success of the firm. Emphasis is on the role of information systems within each of the functional areas of business. Major concepts include data management, decision support, and management information systems.

## INFO 361 SYSTEMS ANALYSIS AND DESIGN

10246 001 (3) May 30 – Jul 20 (8 wks)  
TR 0100PM – 0340PM  
STAFF  
BUSNS 3142

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

10247 901 (3) May 31 – Jul 19 (8 wks)  
MW 0300PM – 0540PM  
WYNNE, A  
BUSNS 5163

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: INFO 360 and junior standing. Examines the concepts, tools, and techniques used to develop and support computer-based information systems. Systems planning, analysis, design, and implementation are covered. Behavioral and model building aspects of systems development are emphasized throughout.

## INFO 362 COMPUTER HARDWARE AND SOFTWARE

10248 901 (3) May 31 – Jul 19 (8 wks)  
MW 0600PM – 0840PM  
ASHFORD, B  
BUSNS 5162

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Pre- or corequisite: INFO 258 or equivalent. Principles of computer hardware and software architecture, organization, and operation. Basic concepts are introduced via assembly language programming.

## INFO 464 DATABASE SYSTEMS

10249 001 (3) May 30 – Jul 20 (8 wks)  
TR 0100PM – 0340PM  
CHALLA, S  
BUSNS 5182

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

10250 902 (3) May 30 – Jul 20 (8 wks)  
TR 0600PM – 0840PM  
CHALLA, S  
BUSNS 5182

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: INFO 358, INFO 361, and junior standing. Designed to prepare students for development of systems involving databases and database management.

## INFO 465 PROJECTS IN INFORMATION SYSTEMS

12027 901 (3) May 30 – Aug 17  
TR 0600PM – 0750PM  
SAUNDERS, G  
BUSNS 5162

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: INFO 361, INFO 464, and junior standing. The student's behavioral and technical skills developed in INFO 361 and INFO 464 are challenged by participating in a team systems development project. Appropriate computer assisted software engineering (CASE) tools are used throughout the project, from requirement specification to implementation and testing.

## INFO 467 DISTRIBUTED DP & TELECOMMUNICATN

10251 901 (3) May 30 – Jul 20 (8 wks)  
TR 0600PM – 0840PM  
STAFF  
BUSNS 3105

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: INFO 361 and 362 or equivalent; junior standing. Technology and concepts of telecommunications and distributed processing, including managerial concerns and interests, hardware, systems design, and operation factors.

## INFO 470 LOCAL AREA NETWORKS

10252 001 (3) May 31 – Jul 19 (8 wks)  
MW 0100PM – 0340PM  
MORENO, V  
BUSNS 3130

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

10253 902 (3) May 31 – Jul 19 (8 wks)  
MW 0600PM – 0840PM  
MORENO, V  
BUSNS 3130

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: INFO 362 or permission of instructor, and junior standing. Provides an introduction into design, implementation, and management of Local Area Networks (LAN's) and the integration of LAN's into wide-area corporate enterprise networks. A case-study orientation is used throughout to emphasize design options in practical situations.

## INFO 492 INDEPENDENT STUDY

11086 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
KASPER, G

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: Junior or senior standing as a major in a business curriculum, approval of adviser and department chair prior to registration. Intensive study under supervision of a faculty member in an area not covered in-depth or contained in the regular curriculum.

## INFO 620 DATA COMMUNICATIONS

12015 901 (3) May 30 – Jul 17  
TR 0600PM – 0750PM  
STAFF  
BUSNS 2140

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

## INFO 630 INFORMATION ENGINEERING

12014 901 (3) May 29 – Aug 16  
MW 0600PM – 0750PM  
AIKEN, P  
BUSNS 3142

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: Major status or INFO 600 or equivalent and INFO 610. This course covers business process and data modeling for information requirements analysis and specification. The process-modeling segment will cover advanced methods and techniques for the analysis and specification of business processes. Techniques for the modeling, analysis and derivation of generic procedures will include procedure mapping and logic normalization. Students will gain hands-on experience with advanced CASE tools from SAP, JDEdwards and ORACLE.

## INFO 661 MANAGEMENT INFORMATION SYSTEMS

10254 901 (3) May 30 – Jul 20 (8 wks)  
TR 0600PM – 0840PM  
STAFF  
BUSNS 2125

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: Computer literacy (the equivalence of INFO 560, or INFO 360, 162, and 163). Not open to those concentrating in information systems. Provides an understanding of the importance and place of computer-based information systems in the success of data management, management support systems, information systems, and resource management.

## INFO 693 FIELD PROJECT

11087 001 (3) May 22 – Aug 18 (13 wks)  
TBA  
KASPER, G

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

11088 902 (3) Jun 19 – Aug 9 (8 wks)  
MW 0600PM – 0840PM  
AIKEN, P  
BUSNS 5167

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Approval of proposed work is required by the associate dean for graduate studies in business. Students will work under the supervision of a faculty adviser in planning and carrying out a practical research project. A written report of the investigations is required. To be taken at the end of the program.

## INFO 697 GUIDED STUDY

11089 913 (3) May 22 – Aug 18 (13 wks)  
TBA  
KASPER, G

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Approval of proposed work is required by the associate dean for graduate studies in business. Graduate students wishing to do research on problems in business administration or business education will submit a detailed outline of their problem. They will be assigned reading and will prepare a written report on the problem. To be taken at the end of the program.



**INFO 798 THESIS**

11090 001 (3) May 22 – Aug 18 (13 wks)  
TBA  
COPPINS, R  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
GRADUATE STUDENTS ONLY

INFO 798-799. Graduate students will work under supervision in outlining a graduate thesis and in carrying out the thesis.

**INFO 898 DISSERTATION RESEARCH**

11091 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
KASPER, G  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

11092 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
KASPER, G  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

11093 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
KASPER, G  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

11094 006 (6) May 22 – Aug 18 (13 wks)  
TBA  
KASPER, G  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

11095 009 (9) May 22 – Aug 18 (13 wks)  
TBA  
KASPER, G  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

11096 012 (12) May 22 – Aug 18 (13 wks)  
TBA  
KASPER, G  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Limited to Ph.D. in business candidates.

## Management

**Eligibility for enrollment in most upper division School of Business courses (300-400 levels) is restricted to juniors, seniors and graduate students and to special students who have completed baccalaureate degrees. Students without these qualifications may enroll only in the following upper division Management (MGMT) courses, provided any course prerequisites are met: MGMT 301-302 Business Statistics, MGMT 331 Human Resource Management, MGMT 421 Small Business Mgmt. Before registering, please refer to the current university bulletin for course prerequisites or course restrictions.**

**MGMT 171 MATH APPLICATIONS FOR BUSINESS**

10282 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM  
BYRD, D  
BUSNS 2140

10283 002 (3) May 22 – Jun 22 (5 wks)  
MTWR 1030AM – 1245PM  
ANDREWS, R  
BUSNS 2127

11980 901 (3) May 30 – Jul 20 (8 wks)  
TR 0600PM – 0840PM  
STAFF  
BUSNS 2127

Prerequisites: INFO 162 or basic spreadsheet knowledge and MATH 141 or equivalent. (Equivalency may be validated by a satisfactory score on the VCU Mathematics Placement Test.) Formulation and solution of problems using a spreadsheet and algebra, mathematics of finance, basic probability, creation of decision alternatives in the face of uncertainty. A spreadsheet will be used throughout as a calculation and graphing tool.

**MGMT 212 DIFFERENTIAL CALCULUS & OPTIMIZATION**

10285 001 (3) Jun 26 – Jul 27 (5 wks)  
MTWR 0800AM – 1015AM  
STITH-WILLIS, A  
BUSNS 3133

10286 002 (3) Jun 26 – Jul 27 (5 wks)  
MTWR 1030AM – 1245PM  
CANAVOS, G  
BUSNS 5163

10288 005 (3) May 22 – Jun 22 (5 wks)  
MTWR 0800AM – 1015AM  
SPINELLI, M  
BUSNS 3142

11991 901 (3) Jun 20 – Aug 10 (8 wks)  
TR 0600PM – 0840PM  
JONES, B  
BUSNS 5167

Prerequisite: MGMT 171. Univariate and bivariate differential calculus and optimization of algebraic functions that model business phenomena. A spreadsheet will be used as a calculation tool.

**MGMT 301 BUSINESS STATISTICS I**

10289 002 (3) May 22 – Jun 22 (5 wks)  
MTWR 1030AM – 1245PM  
SPINELLI, M  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
BUSNS 3142

10291 005 (3) Jun 26 – Jul 27 (5 wks)  
MTWR 0800AM – 1015AM  
GILBREATH, G  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
BUSNS 2127

12064 901 (3) Jun 19 – Aug 9 (8 wks)  
MW 0600PM – 0840PM  
CANAVOS, G  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
BUSNS 2127

MGMT 301-302. Prerequisites: MGMT 212. Statistical methods employed in the collection and analysis of business and economic data and applications in decision-making. First semester: statistical thinking, concepts of variability, process studies, data collection, descriptive measures, probability, and introduction to statistical inference. Second semester: continuation of statistical inference, regression, and correlation analysis with emphasis on problem formulation and interpretation.

**MGMT 302 BUSINESS STATISTICS II**

10292 001 (3) May 22 – Jun 22 (5 wks)  
MTWRF 0800AM – 1015AM  
MILLER, D  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
BUSNS 3105

11977 002 (3) Jun 26 – Jul 27 (5 wks)  
MTWR 1030AM – 1245PM  
GILBREATH, G  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
BUSNS 2127

MGMT 301-302. Prerequisites: MGMT 212. Statistical methods employed in the collection and analysis of business and economic data and applications in decision-making. First semester: statistical thinking, concepts of variability, process studies, data collection, descriptive measures, probability, and introduction to statistical inference. Second semester: continuation of statistical inference, regression, and correlation analysis with emphasis on problem formulation and interpretation.

**MGMT 319 ORGANIZATIONAL BEHAVIOR**

11978 004 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM  
SLEETH, R  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
BUSNS 5182

10296 005 (3) Jun 26 – Jul 27 (5 wks)  
MTWR 1030AM – 1245PM  
NGUYEN, N  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
BUSNS 5182

11981 901 (3) May 31 – Jul 19 (8 wks)  
MW 0600PM – 0840PM  
SLEETH, R  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
BUSNS 5182

Prerequisite: Junior standing. Introduction to the determinants and consequences of human behavior and task performance in an organizational setting. Topics include motivation, job design, group development, organizational design, communication, leadership, and change.

**MGMT 320 PRODUCTION/OPERATIONS MANAGEMENT**

10298 001 (3) May 22 – Jun 22 (5 wks)  
MTWRF 0800AM – 1015AM  
RIMLER, G  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
BUSNS 2125

10299 005 (3) Jun 26 – Jul 27 (5 wks)  
MTWR 1030AM – 1245PM  
SMITH, C  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
BUSNS 3142

10300 006 (3) Jun 26 – Jul 27 (5 wks)  
MTWRF 0800AM – 1015AM  
SMITH, C  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
BUSNS 5167

12016 901 (3) May 30 – Jul 20 (8 wks)  
TR 0600PM – 0840PM  
RIMLER, G  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
BUSNS 2132

10301 902 (3) May 31 – Jul 19 (8 wks)  
MW 0600PM – 0840PM  
COLLETT, P  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
BUSNS 2117

Prerequisites: MGMT 301, MGMT 319, and junior standing. Discipline of management and the management process within the operations of an organization. Planning and controlling of operations through decision analysis, forecasting, aggregate planning, inventory management, and quality management.

**MGMT 325 ORGANIZATIONAL COMMUNICATION**

10302 001 (3) Jul 31 – Aug 18 (3 wks)  
MTWRF 0900AM – 1150AM  
ACKLEY, R  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
BUSNS 4155

11976 003 (3) May 22 – Jun 22 (5 wks)  
MTWRF 0800AM – 1015AM  
PEARCE, C  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
BUSNS 4155

10304 903 (3) May 31 – Jul 19 (8 wks)  
MW 0300PM – 0540PM  
BARKER, R  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
RESTRICTED FROM BFO & SND MAJORS  
BUSNS 4155

Prerequisites: ENGL 101-200 and junior standing. A study of writing for interpersonal, group, and organizational communication, including the preparation of standard business documents.

**MGMT 327 BUS & TECH REPORT WRITING I**

11974 002 (3) May 22 – Jun 22 (5 wks)  
MTWRF 1030AM – 1245PM  
PEARCE, C  
SAME AS ENGL-327  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
WRITING INTENSIVE COURSE  
BUSNS 4155

10306 003 (3) Jun 19 – Jul 27 (6 wks)  
MTWR 1030AM – 1210PM  
SHARP, N  
SAME AS ENGL-327  
WRITING INTENSIVE COURSE  
CLASS RESTRICTION JR SR SU  
HIBBS B008

10307 901 (3) May 30 – Jul 20 (8 wks)  
TR 0600PM – 0840PM  
STAFF  
SAME AS ENGL-327  
WRITING INTENSIVE COURSE  
CLASS RESTRICTION JR SR SU  
BUSNS 2117

Prerequisites: Junior standing; ENGL 200. Development of critical writing skills used in business, science, technology, and government, including instructions, descriptions, process explanations, reports, manuals, and proposals. The course will include such topics as communication theory, technical style, illustrations, formats for proposals, reports, and manuals.

### MGMT 331 HUMAN RESOURCE MANAGEMENT

11988 002 (3) May 22 – Jun 9 (3 wks)  
 MTWRF 0900AM – 1200PM BUSNS 2107  
 GRAY, G  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

10309 004 (3) Jul 31 – Aug 18 (3 wks)  
 MTWRF 0900AM – 1150AM BUSNS 3130  
 GRAY, G  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Basic problems of employment, selection, and placement; employee rating systems of a diverse workforce, and management of diversity through recognition of employee uniqueness and positive contributions of various cultures to the organization culture; wage levels and methods; job studies and descriptions; training methods and programs.

### MGMT 339 MANAGEMENT SCIENCE

10310 001 (3) Jun 26 – Jul 27 (5 wks)  
 MTWRF 0800AM – 1015AM BUSNS 5162  
 KURTULUS, I  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: MGMT 301 and junior standing. Concepts and techniques of management science as they apply to solving business problems, with a focus on applications. Includes linear programming, transportation method, PERT/CPM, queuing models, and simulation.

### MGMT 419 MANAGING DYNAMIC ORGANIZATIONS

10311 002 (3) May 22 – Jun 22 (5 wks)  
 MTWRF 1030AM – 1245PM BUSNS 4115  
 TRUMBUE, R  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: MGMT 301 and junior standing. The application of macro organization theory to organization design. The design of structure and process to improve effectiveness. Relationships between technology and structure; strategy and environment; power and politics; culture and organization; and growth, decline, and revival.

### MGMT 421 SMALL BUSINESS MANAGEMENT

10312 001 (3) May 22 – Jun 22 (5 wks)  
 MTWRF 1030AM – 1245PM BUSNS 2141  
 RIMLER, G  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

The importance, problems, and requirements of small businesses; establishing policies for prices, promotion, control, and credit; regulations, taxes, records, and record keeping.

### MGMT 433 COMPENSATION MANAGEMENT

11979 002 (3) May 22 – Jun 22 (5 wks)  
 MTWRF 1030AM – 1245PM BUSNS 2136  
 MYERS, D  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: MGMT 331 and junior standing. The methods and techniques of obtaining job descriptions, job characteristics and measuring scales, job rating, and the awarding of wage increments.

### MGMT 434 STRATEGIC MANAGEMENT

10314 001 (3) May 22 – Jun 22 (5 wks)  
 MTWRF 1030AM – 1245PM BUSNS 3130  
 BYLES, C  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
 RESTRICTED FROM BFO & SND MAJORS  
 CLASS RESTRICTION JR SR SU

10315 002 (3) May 22 – Jun 22 (5 wks)  
 MTWRF 0800AM – 1015AM BUSNS 3130  
 BYLES, C  
 RESTRICTED FROM BFO & SND MAJORS  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

11972 006 (3) Jun 26 – Jul 27 (5 wks)  
 MTWRF 0800AM – 1015AM BUSNS 5182  
 WOOD, D  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

10316 007 (3) Jun 26 – Jul 27 (5 wks)  
 MTWRF 1030AM – 1245PM BUSNS 5162  
 WOOD, D  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

12065 901 (3) May 22 – Jun 28  
 MW 0600PM – 0940PM BUSNS 4169  
 PITTS, M  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: Senior standing in a School of Business major and completion of all School of Business core courses. Integrative course to analyze policy issues at the overall management-level, involving functional areas such as production, finance, and marketing, in context with the economic, political, and social environment.

### MGMT 489 MANAGERIAL APP & SKILLS DEVELOP

11973 902 (3) Jun 20 – Aug 10 (8 wks)  
 TR 0600PM – 0840PM BUSNS 4155  
 GRUBB, L  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: MGMT 319, MGMT 320 and senior standing or permission of instructor. Application, testing, and critical analysis of management theories, concepts, and skills. Team building and organizational culture assessment.

### MGMT 491 TOPICS

CULT/MGMT STUDY IRELD & UK  
 11171 C91 (3) Jul 3 – Jul 19  
 TBA  
 PITTS, M BYLES, C  
 STUDY ABROAD SECTION  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

CULT/MGMT STUDY IRELD & UK  
 11172 C92 (3) Jul 3 – Jul 19  
 TBA  
 PITTS, M BYLES, C  
 STUDY ABROAD SECTION  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

CULT/MGMT STUDY IRELD & UK  
 11173 C93 (1) Jul 3 – Jul 19  
 TBA  
 PITTS, M BYLES, C  
 STUDY ABROAD SECTION  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: Junior standing. An in-depth study of a selected business topic, to be announced in advance.

### MGMT 492 INDEPENDENT STUDY

11177 003 (3) May 22 – Aug 18 (13 wks)  
 TBA  
 ACKLEY, R  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: Junior or senior standing as a major in a business curriculum, approval of adviser and department chair prior to registration. Intensive study under supervision of a faculty member in an area not covered in-depth or contained in the regular curriculum.

### MGMT 493 INTERNSHIP

11178 001 (3) May 22 – Aug 18 (13 wks)  
 TBA  
 ACKLEY, R  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: Senior standing in the major offering the internship and permission of the department chair. Intention to enroll must be indicated to the instructor prior to or during advance registration for semester of credit. Involves students in a meaningful experience in a setting appropriate to the major. Graded as pass/fail at the option of the department.

### MGMT 524 STATISTICAL ELEMNT QUANT MGMT

12061 901 (3) May 22 – Jun 28  
 MW 0600PM – 0940PM BUSNS 2140  
 ANDREWS, R  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: MGMT 500 or equivalent. Develops an ability to interpret and analyze business data in a managerial decision-making context. Managerial applications are stressed in a coverage of descriptive statistics, probability, sampling, estimation, hypothesis testing, and simple regression and correlation analysis. This is a foundation course.

### MGMT 637 ADVANCED HUMAN RESOURCE MGMT

12005 902 (3) Jul 10 – Aug 16  
 MW 0600PM – 0940PM BUSNS 2122  
 GRAY, G  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

A critical analysis of the functions and problem areas related to human resource management in a large organization; philosophy of human resource management; employee recruiting, testing, and wage and salary administration and supplemental compensation systems; manpower, training, and development; employee services; the legal environment of human resource management.

### MGMT 641 ORGANIZATIONAL BEHAVIOR

11996 902 (3) Jul 10 – Aug 16  
 MW 0600PM – 0940PM BUSNS 3105  
 HUMPHREY, R  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: MGMT 540 or equivalent, or permission of instructor. An advanced course in management, involving theories and models aimed at developing the managerial competencies needed to analyze, understand, predict, and guide individual, group, and organizational behavior.

### MGMT 642 BUSINESS POLICY

11998 902 (3) May 23 – Jun 29  
 TR 0600PM – 0940PM BUSNS 4169  
 PITTS, M  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: Must be taken after completion of all foundation courses plus 15 credits of advanced courses. Integration of principles and policies of business management from the fields of accounting, economics, marketing, finance, statistics, and management in the solution of broad company problems and in the establishment of company policy. Emphasis on interaction of disciplines in efficient administration of a business. Course employs case analysis approach.

### MGMT 691 TOPICS

CULT/MGMT STUDY IRELAND & UK  
 11179 C92 (3) Jul 3 – Jul 19  
 TBA  
 PITTS, M BYLES, C  
 STUDY ABROAD SECTION  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

CULT/MGMT STUDY IRELAND & UK  
 11180 C93 (3) Jul 3 – Jul 19  
 TBA  
 PITTS, M BYLES, C  
 STUDY ABROAD SECTION  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

CULT/MGMT STUDY IRELAND & UK  
 11181 C94 (1) Jul 3 – Jul 19  
 TBA  
 PITTS, M BYLES, C  
 STUDY ABROAD SECTION  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Study of current topics. Topics may vary from semester to semester.

**MGMT 693 FIELD PROJECT**

11185 001 (3) May 22 – Aug 18 (13 wks)  
TBA  
ACKLEY, R  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

11186 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
ACKLEY, R  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

11187 903 (3) May 22 – Aug 18 (13 wks)  
TBA  
ACKLEY, R  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Approval of proposed work is required by the associate dean for graduate studies in business. Students will work under the supervision of a faculty adviser in planning and carrying out a practical research project. A written report of the investigations is required. To be taken at the end of the program.

**MGMT 697 GUIDED STUDY**

11188 903 (3) May 22 – Aug 18 (13 wks)  
TBA  
ACKLEY, R  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

11189 913 (3) May 22 – Aug 18 (13 wks)  
TBA  
ACKLEY, R  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Approval of proposed work is required by the associate dean for graduate studies in business. Graduate students wishing to do research on problems in business administration or business education will submit a detailed outline of their problem. They will be assigned reading and will prepare a written report on the problem. To be taken at the end of the program.

**MGMT 799 THESIS**

11190 903 (3) May 22 – Aug 18 (13 wks)  
TBA  
GREEN, T  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

MGMT 798-799. Graduate students will work under supervision in outlining a graduate thesis and in carrying out the thesis.

**MGMT 898 DISSERTATION RESEARCH**

11191 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
WILLIAMS, L  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

11192 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
WILLIAMS, L  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

11193 006 (6) May 22 – Aug 18 (13 wks)  
TBA  
WILLIAMS, L  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

11194 009 (9) May 22 – Aug 18 (13 wks)  
TBA  
WILLIAMS, L  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

11195 012 (12) May 22 – Aug 18 (13 wks)  
TBA  
WILLIAMS, L  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Limited to Ph.D. in business candidates.

## Marketing and Business Law

**Eligibility for enrollment in most upper division School of Business courses (300-400 levels) is restricted to juniors, seniors and graduate students and to special students who have completed baccalaureate degrees. Students without these qualifications may not enroll in the upper division Marketing and Business Law (MRBL) courses. Before registering, please refer to the current university bulletin for course prerequisites or course restrictions.**

**MRBL 308 INTRODUCTION TO MARKETING**

10327 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM BUSNS 4169  
URBAN, D  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

10328 003 (3) Jul 31 – Aug 18 (3 wks)  
MTWRF 0900AM – 1150AM BUSNS 5167  
WOOD, V  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

10329 004 (3) May 22 – Jun 22 (5 wks)  
MTWR 0100PM – 0315PM BUSNS 5167  
MYERS, T  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: ECON 210-211 (or ECON 203 for non-business majors) and junior standing. An introduction to the activities involving the exchange of goods, services, and ideas for the satisfaction of human wants. Marketing is examined as it relates to the other functions of the organization, to consumers, and to society.

**MRBL 310 INFO FOR MARKETING DECISIONS**

10330 001 (3) May 31 – Jul 19 (8 wks)  
MW 0300PM – 0540PM BUSNS 3133  
MYERS, T  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: MGMT 301, MRBL 308, and junior standing. Students receive an overview of the marketing research process. The course includes coverage of primary research, secondary data sources, and marketing information systems. Students learn to apply research findings to marketing decisions.

**MRBL 323 LEGAL ENVIRONMENT OF BUS**

10331 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM BUSNS 3133  
DAUGHTREY, W  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

10332 002 (3) May 22 – Jun 22 (5 wks)  
MTWR 0100PM – 0315PM BUSNS 5162  
DAUGHTREY, W  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

10333 903 (3) Jun 19 – Aug 9 (8 wks)  
MW 0600PM – 0840PM BUSNS 2102  
SINNOTT, R  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

10334 904 (3) May 30 – Jul 20 (8 wks)  
TR 0600PM – 0840PM BUSNS 2138  
NUCKOLS, O  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: Junior standing. Basic legal concepts applicable to business, including the legal aspects of operating a business, contracts, employment relationships, sales, bailments, and commercial paper, along with ethical considerations and social and political influences. Students may not receive degree credit for both MRBL 323 and MRBL 481.

**MRBL 371 INTEGRATED MARKETING COMMUNICATN**

10335 001 (3) Jul 31 – Aug 18 (3 wks)  
MTWRF 0900AM – 1150AM BUSNS 3103  
RYAN, T  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: MRBL 308, or permission of chair, and junior standing. Overviews the various steps in the development of an integrated marketing communications program, including advertising, public relations, sales promotion, personal selling and direct marketing. Special emphasis is placed on the role of new technologies and interactive media in this context.

**MRBL 373 BUYER BEHAVIOR**

10336 001 (3) May 22 – Jun 22 (5 wks)  
MTWR 0100PM – 0315PM BUSNS 3103  
RYAN, T  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
CLASS RESTRICTION JR SR SU  
RESTRICTED FROM BFO & SND MAJORS

Prerequisites: MRBL 308 and junior standing; PSYC 101 and SOCY 101 recommended. Study of the relevant psychological, sociological, and anthropological variables that shape buyers' activities and motivations in household and organizational decision making. Throughout the course, students consider the issue of why consumers behave as they do in the marketplace and the nature of their choices as individual, family, and institutional buyers.

**MRBL 376 DYNAMICS OF RETAIL MANAGEMENT**

10337 001 (3) May 22 – Jun 22 (5 wks)  
MTWR 1030AM – 1245PM BUSNS 5167  
LITTLE, M  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: MRBL 308 and junior standing. A comprehensive view of retailing and an application of marketing concepts in a practical retail managerial environment. Students learn to evaluate retail firms and to identify their strengths and weaknesses.

**MRBL 378 INTERNATIONAL MARKETING**

10338 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM BUSNS 2132  
WIJNHOLDS, H  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
RESTRICTED FROM BFO & SND MAJORS

Prerequisites: MRBL 308, or permission of chair, and junior standing. This course is designed to orient students toward global marketing and to develop an understanding of the differences among foreign marketing environments. Subject areas emphasized are the differences and similarities between domestic and international marketing and changes in the international marketing environment. This course also introduces students to international marketing policies.

**MRBL 476 MARKETING MANAGEMENT**

10339 901 (3) May 22 – Jun 28  
MW 0600PM – 0930PM BUSNS 3105  
FRANZAK, F  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: Restricted to senior-level marketing majors who have completed a minimum of 15 credits of marketing courses (in addition to MRBL 308). A case course requiring the senior marketing student to apply his or her knowledge to the solving of marketing managerial problems.

**MRBL 481 LAW FOR ACCOUNTANTS I**

10340 001 (3) May 22 – Jun 22 (5 wks)  
MTWRF 0800AM – 1015AM BUSNS 2128  
SMITH, A  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

MRBL 481-482. Prerequisite: Senior accounting major or permission of instructor. Provides detailed examination of laws that are of particular importance to accountants, along with ethical considerations and social and political influences. First semester: contracts, sales, agency, commercial paper, secured transactions, and bankruptcy. Second semester: security regulations, antitrust, partnerships, corporations, suretyship, insurance, wills, and trusts. Students may not receive degree credit for MRBL 481-482 and for MRBL 323, 324.

**MRBL 482 LAW FOR ACCOUNTANTS II**

11990 001 (3) May 22 – Jun 22 (5 wks)  
MTWR 1030AM – 1245PM BUSNS 3103  
SMITH, A  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

MRBL 481-482. Prerequisite: Senior accounting major or permission of instructor. Provides detailed examination of laws that are of particular importance to accountants, along with ethical considerations and social and political influences. First semester: contracts, sales, agency, commercial paper, secured transactions, and bankruptcy. Second semester: security regulations, antitrust, partnerships, corporations, suretyship, insurance, wills, and trusts. Students may not receive degree credit for MRBL 481-482 and for MRBL 323, 324.

**MRBL 492 INDEPENDENT STUDY**

11200 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
KIECKER, P  
PERMISSION OF DEPARTMENT REQUIRED  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: Junior or senior standing as a major in a business curriculum, approval of adviser and department chair prior to registration. Intensive study under supervision of a faculty member in an area not covered in-depth or contained in the regular curriculum. To receive credit toward a marketing major or minor, the student must focus on an area within the marketing discipline.

**MRBL 493 INTERNSHIP**

11201 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
MCDERMOTT, D  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: Senior standing in the major offering the internship and permission of the department chair. Intention to enroll must be indicated to the instructor prior to or during advance registration for semester of credit. Involves students in a meaningful experience in a setting appropriate to the major. Graded as pass/fail at the option of the department.

**MRBL 530 FUND LEGAL ENVIRNMNT OF BUSINESS**

10341 901 (3) Jul 10 – Aug 16  
MW 0600PM – 0930PM BUSNS 1106  
DAUGHTREY, W  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

The legal environment of business is examined in view of common law principles, statutory provisions and administrative regulations affecting various forms of business organizations and management obligations to the company, its owner, and the public. Role of ethics and key commercial law areas are examined including Uniform Commercial Code Provisions.

**MRBL 657 INTERNATIONAL MKRT PLAN PROJECT**

11202 001 (3) May 22 – Aug 18 (13 wks)  
TBA  
WOOD, V  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: MRBL 570 and permission of instructor. This course is a comprehensive real-life, field-based research and strategic planning exercise. A team of graduate business students is matched with a Virginia business that is interested in initiating or expanding export sales. Under the supervision of the instructor, the student team develops an international market plan for the client company. The team functions as an international business consultant to its assigned company.

**MRBL 697 GUIDED STUDY**

11203 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
KIECKER, P  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Approval of proposed work is required by the associate dean for graduate studies in business. Graduate students wishing to do research on problems in business administration or business education will submit a detailed outline of their problem. They will be assigned reading and will prepare a written report on the problem. To be taken at the end of the program.

# School of Education

## Adult Education

**ADLT 601 THE ADULT LEARNER**

10522 901 (3) May 30 – Jul 20 (8 wks)  
TR 0700PM – 1000PM  
STAFF  
OLVED 4068

An examination of the research findings from the applied behavioral sciences that affect adult learning throughout the life span. Emphasis is placed on the intellectual functioning and differential changes with age; the importance of self-image psychology to successful adult learning activities; relevant learning theories and principles that affect adult learning, motivation, adult attitudes, and participation patterns will be explored.

## Administration and Supervision

**ADMS 705 PLANNING EDUCATIONAL FACILITIES**

11893 901 (3) Jun 22 – Jul 21  
R 0400PM – 0730PM  
F 0900AM – 0500PM  
STAFF  
OLVED 3084  
OLVED 3084

Study of the theory, principles, criteria, procedures, and practices of planning educational facilities and the modernization, maintenance, and operation of existing facilities.

**ADMS 707 ADVANCED EDUCATIONAL LAW**

10022 901 (3) Jun 26 – Jul 27 (5 wks)  
MTR 0400PM – 0655PM  
VACCA, R  
OLVED 4063

Prerequisite: ADMS 611 or equivalent. Study of the legal aspects of curricular decision making; the legal prerogatives and liabilities of school officials; and the legal responsibilities, rights, and liabilities of school personnel, school students, and parents of students.

## Counselor Education

**CLED 600 INTRODUCTION TO GUIDANCE**

11884 001 (3) Jun 26 – Jul 27 (5 wks)  
MTWR 1030AM – 1245PM  
STAFF  
OLVED 4063

An introductory course for all students in counselor education. The course is designed for both elementary and secondary counselors and is a prerequisite to all other courses offered by the department of counselor education. It includes a survey of pupil personnel services and places special emphasis on those services associated with the guidance program.

**CLED 601 THEORIES OF COUNSELING**

10087 001 (3) Jun 26 – Jul 27 (5 wks)  
MTWR 0800AM – 1015AM  
MORGAN, B  
OLVED 2125

The theories upon which counseling is based will be presented, with particular attention placed on the research underlying the theories. The primary focus will be on providing students with a theoretical foundation upon which to base their counseling techniques.

**CLED 603 GROUP PROCEDURES IN COUNSELING**

10088 001 (3) Jul 31 – Aug 18 (3 wks)  
MTWRF 0900AM – 1150AM  
DOCKERY, D  
OLVED 4068

Introduction to the group process, group counseling, and group guidance contrasted and defined; basically theoretical.

**CLED 605 CAREER INFORMATION & EXPLORATION**

10089 901 (3) May 22 – Jun 22 (5 wks)  
MTW 0400PM – 0655PM  
BEALE, A  
OLVED 2125  
PERMISSION OF INSTRUCTOR REQUIRED

11885 902 (3) May 25 – Aug 3  
R 0600PM – 1000PM  
BEALE, A  
OLVED 4084A  
PERMISSION OF INSTRUCTOR REQUIRED

Designed to provide the potential counselor with an understanding of theoretical approaches to career development grades K-adult. Emphasis will be given to the relationship between counselor and student(s) in the career exploration and decision making process. A review of occupational, educational, and personal/social information resources will be made.

**CLED 606 ASSESSMENT TECHNIQUES FOR COUNSEL**

10090 001 (3) Jun 26 – Jul 27 (5 wks)  
MTWR 1030AM – 1245PM  
MORGAN, B  
OLVED 2125

An examination of individual and group tests will be made. Particular attention will be given to tests of intelligence, aptitude, achievement, interest, and personality. Emphasis will be placed on the importance of careful selection, appropriate administration, skilled interpretation, and effective use of assessment instruments used by counselors.

## Early Childhood Special Education

**ECSE 672 INTERNSHIP**

11863 001 (3) May 22 – Aug 18 (13 wks)  
TBA  
HALL, C  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

**ECSE 700 EXTERNSHIP**

11865 001 (3) May 22 – Aug 18 (13 wks)  
TBA  
HALL, C  
PERMISSION OF INSTRUCTOR REQUIRED



## Educational Studies

### EDUS 300 FOUNDATIONS OF EDUCATION

10128 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 1000AM – 0100PM  
PHILIPSEN, M  
OLVED 4084A

10129 002 (3) May 22 – Jun 22 (5 wks)  
MTWRF 1030AM – 1245PM  
ABDUS-SABUR, Q  
OLVED 1057

10826 901 (3) May 31 – Jul 26  
MW 0400PM – 0640PM  
ABDUS-SABUR, Q  
OLVED 4084A

The historical, sociological, and philosophical backgrounds of educational theories and practices. The aim of the course is to help the student develop a basic understanding of education in the modern world.

### EDUS 301 HUMAN DEVELOPMENT AND LEARNING

10130 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0100PM – 0400PM  
LINDER, F  
OLVED 4084A

10131 901 (3) Jun 26 – Jul 27 (5 wks)  
MTR 0400PM – 0655PM  
CONLEY, S  
OLVED 2116A

A study of human development through the life span with special emphasis on child and adolescent psychology, the nature of learning, and basic concepts of learning theories.

### EDUS 305 EDUCATIONAL PSYCHOLOGY

11853 001 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF  
SAME AS PSYC-305

The application of psychological principles to the teaching-learning process, with special emphasis on theories of learning and development.

### EDUS 500 WKSP

PRINCIPAL'S INSTITUTE  
11930 001 (1) Jul 17 – Jul 19  
TBA  
MCCAY, E  
CONTACT DEPT. ABOUT ROOM LOCATION

Designed to focus on a single topic within a curriculum area, the workshop offers graduate students exposure to new information strategies and materials in the context of a flexible instructional framework. Activities emphasize a hands-on approach with direct application to the educational setting.

### EDUS 514 PARENT-CHILD RELATIONS

10132 901 (3) May 22 – Jun 22 (5 wks)  
MTW 0700PM – 1000PM  
BEALE, A  
OLVED 4084A

A methods course in parent-child communications and problem solving. Designed to enable parents and professionals to understand and relate more effectively with children.

### EDUS 602 ADOLESCENT GROWTH & DEVELOPMENT

11886 901 (3) Jun 26 – Jul 27 (5 wks)  
MTR 0400PM – 0655PM  
STRUNK, P  
OLVED 4084B

Contemporary learning theories and their implications for teaching the adolescent learner. Emphasis will be placed on specific problems of adolescent growth and development as they relate to the learning situation.

### EDUS 603 SEMINAR CHILD GROWTH & DEVELOPMENT

10134 901 (3) May 22 – Jun 22 (5 wks)  
MTR 0400PM – 0655PM  
STRUNK, P  
OLVED 4084B

Intensive study of child growth and development and application of this knowledge. Emphasis on current research.

### EDUS 607 ADVANCED EDUCATIONAL PSYCHOLOGY

10135 001 (3) May 22 – Jun 22 (5 wks)  
MTWRF 1030AM – 1245PM  
GERBER, P  
OLVED 4084B  
SAME AS PSYC-607

10136 901 (3) May 22 – Jun 22 (5 wks)  
MTW 0400PM – 0655PM  
GERBER, P  
OLVED 2116A  
SAME AS PSYC-607

Application of the principles of psychology to the teaching-learning process. Discussion will focus on the comprehensive development of individual learning experiences and educational programs from the point of view of the educator and the administrator.

### EDUS 641 INDEPENDENT STUDY

EDUS  
11855 923 (3) May 22 – Aug 18 (13 wks)  
TBA  
SEYFARTH, J  
PERMISSION OF INSTRUCTOR REQUIRED

PHD IN ED  
11856 971 (1) May 22 – Aug 18 (13 wks)  
TBA  
DAVIS, M  
DOCTORAL STUDENTS ONLY  
PERMISSION OF INSTRUCTOR REQUIRED

PHD IN ED  
11859 973 (3) May 22 – Aug 18 (13 wks)  
TBA  
DAVIS, M  
PERMISSION OF INSTRUCTOR REQUIRED

Determination of the amount of credit and permission of the instructor and department chair must be procured prior to registration. Cannot be used in place of existing courses. An individual study of a specialized issue or problem in education.

### EDUS 660 RESEARCH METHODS IN EDUCATION

10137 001 (3) Jun 26 – Jul 27 (5 wks)  
MTWRF 0100PM – 0315PM  
SEYFARTH, J  
OLVED 4068

10138 901 (3) May 22 – Jun 22 (5 wks)  
MTR 0400PM – 0655PM  
SCHUMACHER, S  
OLVED 4063

Designed to provide an introductory understanding of educational research and evaluation studies. Emphasizes fundamental concepts, procedures, and processes appropriate for use in basic, applied, and developmental research. Includes developing skills in critical analysis of research studies. Analyzes the assumptions, uses, and limitations of different research designs. Explores methodological and ethical issues of educational research. Students either conduct or design a study in their area of educational specialization.

### EDUS 672 INTERNSHIP-ADMS

11857 920 (3) May 22 – Aug 18 (13 wks)  
TBA  
MCCAY, E  
MAJORS ONLY

Prerequisite: Permission of adviser. Study and integration of theory with practice in clinical or off-campus settings supervised by an approved professional and university faculty. May include seminars, selected readings, projects, and other activities designed and evaluated by supervising faculty.

### EDUS 673 SEM EDU ISSUES, ETHICS & POLICY

10140 001 (3) Jun 26 – Jul 27 (5 wks)  
MTWRF 1030AM – 1245PM  
CRAVER, S  
OLVED 4084B

An analysis of the ethical dimensions of educational policies and practices. Examines aspects of selected educational policies and practices, drawn in part from practical issues encountered in clinical settings. Investigates how educational policies and practices reflect ethical values and how those values are grounded.

### EDUS 700 EXTERNSHIP

ADLT  
11858 921 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF  
MAJORS ONLY  
PERMISSION OF DEPARTMENT REQUIRED

### PHD IN ED

11860 973 (3) May 22 – Aug 18 (13 wks)  
TBA  
DAVIS, M  
DOCTORAL STUDENTS ONLY  
MAJORS ONLY

Prerequisite: Permission of department. Plan of work designed by extern with prior approval of the offering department. State certification or equivalent may be required for some externships. Off-campus planned experiences for advanced graduate students designed to extend professional competencies, carried out in a setting, under supervision of an approved professional. Externship activities monitored and evaluated by university faculty.

### EDUS 701 URBAN EDUCATION

10842 901 (3) May 22 – Jul 12  
MW 0400PM – 0655PM  
CRAVER, S  
OLVED 1057

A study of urban education from historical and contemporary perspectives. This course includes study of the educative effect of urban environments; the development of public and private urban educational systems; the influence of social, political, and economic factors on urban educational programs; and the impact of theories, proposals, and practices on alternative futures.

### EDUS 899 DISSERTATION RESEARCH: PHD IN ED

10843 901 (1) May 22 – Aug 18 (13 wks)  
TBA  
DAVIS, M

10844 903 (3) May 22 – Aug 18 (13 wks)  
TBA  
DAVIS, M

10845 906 (6) May 22 – Aug 18 (13 wks)  
TBA  
DAVIS, M

10846 909 (9) May 22 – Aug 18 (13 wks)  
TBA  
DAVIS, M

Prerequisite: Successful completion of comprehensive examinations and approval of student's doctoral prospectus. Dissertation work under direction of dissertation committee.

## Emotional Disturbance

### EMOD 500 CHARACTERISTICS OF STUDENTS W/EMOD

10142 901 (3) May 30 – Jul 20 (8 wks)  
TR 0400PM – 0640PM  
GIACOBBE, G  
OLVED 2122

Focuses on the nature of children and youth with behavior disorders and emotional disturbances with emphasis on psychological, biophysical, sociological, and ecological factors that relate to their educational needs. Related topics include definitions and classification of disorders, school identification and assessment procedures, and intervention approaches.

### EMOD 672 INTERNSHIP

11864 001 (6) May 22 – Aug 18 (13 wks)  
TBA  
GIACOBBE, G  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK



## Health Education

### HLTH 310 EARLY PROFESSIONAL EXPERIENCE

11008 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
STONE, L  
SAME AS PHED-310

Opportunities are provided for observation and experience with professionals in the health and physical education fields. Designed for the students entering the fields to explore specific areas on campus or in the community.

### HLTH 410 ISSUES IN SEXUALITY

10228 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM  
PRATT, L  
HIBBS 0440

An overview of content, principles, and strategies relating to issues in human sexuality both in the community and school settings. Basic concepts of human sexuality as they develop in today's world are presented. Issues include sexual maturity, reproductive systems, conception, birth, abortion, and varieties of sexual behavior and sexual dysfunctions and disorders.

### HLTH 480 SAFETY, FIRST AID & CPR

10230 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM  
BALLINGER, D  
FSGYM 0323

12022 002 (3) Jun 19 – Jul 19 (4.5 wks)  
MTWRF 0100PM – 0250PM  
BALLINGER, D  
FSGYM 0323

This course includes American Red Cross and/or American Heart Association certification in Multimedia Standard First Aid and Basic Life Support (cardiopulmonary resuscitation). In addition, basic principles of accident causation and prevention are presented.

### HLTH 487 COPING AND ADAPTATION

10233 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM  
RICHARDSON, J  
OLVED 4063

Focuses on common stress factors in life such as death, personal loss, life changes, divorce, and emotional problems, such as anger, loneliness, and frustration. Strategies for dealing with such stressors are discussed and applied to both personal and professional settings.

## Interdisciplinary Developmental Disability Studies

### IDDS 692 DIREC STUDY DVLMT DISBLTY-SLWK

11021 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
WINDER, J

11022 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
WINDER, J

11023 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
WINDER, J

Prerequisite: Permission of graduate faculty adviser and director of preservice training at the Virginia Institute for Developmental Disabilities. Provides an independent study in a specific area of interdisciplinary practice in developmental disabilities developed under the supervision of a member of the graduate faculty.

### IDDS 692 DIREC STUDY DVLMT DISBLTY-PSYC

11024 011 (1) May 22 – Aug 18 (13 wks)  
TBA  
OSWALD, D

11025 012 (2) May 22 – Aug 18 (13 wks)  
TBA  
OSWALD, D

11026 013 (3) May 22 – Aug 18 (13 wks)  
TBA  
OSWALD, D

11027 014 (4) May 22 – Aug 18 (13 wks)  
TBA  
OSWALD, D

Prerequisite: Permission of graduate faculty adviser and director of preservice training at the Virginia Institute for Developmental Disabilities. Provides an independent study in a specific area of interdisciplinary practice in developmental disabilities developed under the supervision of a member of the graduate faculty.

### IDDS 692 DIREC STUDY DVLMT DISBLTY-EDU

11028 021 (1) May 22 – Aug 18 (13 wks)  
TBA  
ORELOVE, F

11029 022 (2) May 22 – Aug 18 (13 wks)  
TBA  
ORELOVE, F

11030 023 (3) May 22 – Aug 18 (13 wks)  
TBA  
ORELOVE, F

Prerequisite: Permission of graduate faculty adviser and director of preservice training at the Virginia Institute for Developmental Disabilities. Provides an independent study in a specific area of interdisciplinary practice in developmental disabilities developed under the supervision of a member of the graduate faculty.

### IDDS 692 DIREC STUDY DVLMT DISBLTY-OCCT

11031 801 (V 1-4) May 22 – Aug 18 (13 wks)  
TBA  
KRISHNAGIRI, S

Prerequisite: Permission of graduate faculty adviser and director of preservice training at the Virginia Institute for Developmental Disabilities. Provides an independent study in a specific area of interdisciplinary practice in developmental disabilities developed under the supervision of a member of the graduate faculty.

### IDDS 692 DIREC STUDY DVLMT DISBLTY-PHTY

11032 802 (V 1-4) May 22 – Aug 18 (13 wks)  
TBA  
LEWIS, A

Prerequisite: Permission of graduate faculty adviser and director of preservice training at the Virginia Institute for Developmental Disabilities. Provides an independent study in a specific area of interdisciplinary practice in developmental disabilities developed under the supervision of a member of the graduate faculty.

### IDDS 692 DIREC STUDY DVLMT DISBLTY-NURS

11033 804 (V 1-4) May 22 – Aug 18 (13 wks)  
TBA  
COX, A SAWIN, K

Prerequisite: Permission of graduate faculty adviser and director of preservice training at the Virginia Institute for Developmental Disabilities. Provides an independent study in a specific area of interdisciplinary practice in developmental disabilities developed under the supervision of a member of the graduate faculty.

## Physical Education

### PHED 121 SELF DEFENSE: JUDO

10349 901 (1) May 30 – Jul 20 (8 wks)  
T 0600PM – 0840PM  
MILLS, A  
FSGYM 0308

### PHED 155 SCUBA DIVING

BEGINNING SCUBA  
11474 901 (1) May 30 – Jul 20 (8 wks)  
R 0600PM – 0840PM  
MCNEAL, J  
FSGYM 0310

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
Special fee of \$115.00. Students must provide masks, fins, snorkel, weight belt.

ADVANCED SCUBA  
10350 902 (1) Jul 31 – Aug 18 (3 wks)  
R 0600PM – 0840PM  
MCNEAL, J  
FSGYM 0310

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
Additional meeting times will be required. Times established first class. Prerequisite: beginning scuba or permission of instructor. Special fee of \$115.00. Students must provide masks, fins, snorkel, weight belt.

### PHED 310 EARLY PROFESSIONAL EXPERIENCE

11475 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
STONE, L  
SAME AS HLTH-310

Opportunities are provided for observation and experience with professionals in the health and physical education fields. Designed for the students entering the fields to explore specific areas on campus or in the community.

### PHED 390 PHYS EDUC FOR ELEMENTARY TEACHER

10351 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM  
DAVIS, R  
FSGYM 0310

10352 902 (3) May 31 – Jul 19 (8 wks)  
MW 0300PM – 0540PM  
DAVIS, R  
FSGYM 0310

Methods and curriculum planning in physical education for the elementary school teacher and physical education specialist. Emphasis is placed on using activities and games to foster the growth and development of the child with a focus on the psychomotor and affective domains.

### PHED 392 KINESIOLOGY

10353 001 (3) May 22 – Jun 22 (5 wks)  
MTWR 0100PM – 0315PM  
MALONE, L  
FSGYM 0318

Prerequisite: BIOL 205 or permission of instructor. A study of the anatomical, physiological, and physical aspects of human motion with application to the analysis of physical activities.

### PHED 400 INDEPENDENT STUDY

11476 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
SCHILTZ, J  
PERMISSION OF INSTRUCTOR REQUIRED

11477 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
SCHILTZ, J  
PERMISSION OF INSTRUCTOR REQUIRED

11478 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
SCHILTZ, J  
PERMISSION OF INSTRUCTOR REQUIRED

Opportunities are provided for supervised research and independent study in selected areas. Designed for advanced students. All work offered on an individual basis with the approval of instructor and department chair.

**PHED 487 SUPERVISED NONSCHOOL EXPR I**

11479 030 (6) May 22 – Aug 18 (13 wks)  
TBA  
STONE, L  
PERMISSION OF INSTRUCTOR REQUIRED

Prerequisite: Completion of TEDU 310 or equivalent with a “C” grade or better, recommendation of practicum supervisor, and satisfaction of eligibility requirements for student teaching. A practical experience in a community agency or other approved nonschool setting that provides for the efficient application of knowledge, ideas, and skills related to one’s occupational objective. Culminates in full responsibility for planning, implementing, and evaluating activities. Does not satisfy student teaching or certification.

**PHED 488 SUPERVISED NONSCHOOL EXPR II**

11481 030 (6) May 22 – Aug 18 (13 wks)  
TBA  
STONE, L  
PERMISSION OF INSTRUCTOR REQUIRED

Prerequisite: Completion of TEDU 310 or equivalent with a “C” grade or better, recommendation of practicum supervisor, and satisfaction of eligibility requirements for student teaching. A practical experience in a community agency or other approved nonschool setting that provides for the efficient application of knowledge, ideas, and skills related to one’s occupational objective. Culminates in full responsibility for planning, implementing, and evaluating activities. Does not satisfy student teaching or certification.

**PHED 492 PHYSIOLOGY OF EXERCISE**

11877 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM FSGYM 0318  
GAYLE, R  
MAJORS ONLY

Prerequisite: BIOL 206. Physiological changes in the human organism resulting from exercise, investigation of recent research in diet, drugs, fatigue, cardiovascular/respiratory fitness, conditioning programs for various age groups, and the effects of exercise upon various components of physical fitness and health. Application of specific problems to physical education programs. Laboratory experience in the use of research instruments.

**PHED 494 TOP SEM: MEDICAL TERMINOLOGY**

11881 001 (1) May 31 – Jun 28  
W 0300PM – 0540PM BUSNS 1131  
STONE, L  
PERMISSION OF INSTRUCTOR REQUIRED

An in-depth study of a topic, issue, or problem in health and/or physical education.

**PHED 594 TOPICAL SEMINAR**

11879 901 (3) May 31 – Jul 19 (8 wks)  
MW 0300PM – 0540PM FSGYM 0323  
BALLINGER, D

A seminar intended for group study by students interested in examining topics, issues or problems related to health, physical education and exercise science.

**PHED 600 SEMINAR IN MOTOR LRNG PERFORMANCE**

11880 901 (3) May 31 – Jul 19 (8 wks)  
MW 0700PM – 0940PM FSGYM 0310  
WIEGARDT, P

Analysis of early patterns of behavior and the development of physical skills in childhood, adolescence, and adulthood. Consideration of differences in motor proficiency and factors affecting the acquisition of motor skills and concepts of motor learning with reference to the improvement of instructional practices.

**PHED 641 INDEPENDENT STUDY**

11483 031 (1) May 22 – Aug 18 (13 wks)  
TBA  
SCHILTZ, J  
RESTRICTED TO SPECIFIC MAJORS

11484 032 (2) May 22 – Aug 18 (13 wks)  
TBA  
SCHILTZ, J  
RESTRICTED TO SPECIFIC MAJORS

11485 033 (3) May 22 – Aug 18 (13 wks)  
TBA  
SCHILTZ, J  
RESTRICTED TO SPECIFIC MAJORS

Determination of the amount of credit and permission of the instructor and department chair must be procured prior to registration. Cannot be used in place of existing courses. An individual study of a specialized issue or problem in health, physical education or exercise science.

**PHED 672 INTERNSHIP**

11486 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
SCHILTZ, J  
PERMISSION OF INSTRUCTOR REQUIRED

**PHED 700 EXTERNSHIP**

11487 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
SCHILTZ, J

Prerequisite: Permission of department. Plan of work designed by extern with prior approval of the offering department. State certification or equivalent may be required for some externships. Off-campus planned experiences for advanced graduate students designed to extend professional competencies in health, physical education or exercise sciences. Directed by university faculty in cooperation with clinical on-site supervisors.

**PHED 798 THESIS**

11488 006 (6) May 22 – Aug 18 (13 wks)  
TBA  
SCHILTZ, J  
PERMISSION OF INSTRUCTOR REQUIRED

A research study of a topic or problem approved by the student’s supervisory committee and completed in accordance with acceptable standards for thesis writing.

**Reading and Study Skills****RDSS 100 READING & COLLEGE STUDY SKILLS**

11591 001 (3) Jun 26 – Aug 3  
MTWRF 0800AM – 0940AM OLVED 2117  
STAFF

11592 002 (3) Jun 26 – Aug 3  
MTWRF 0800AM – 0940AM OLVED 2122  
STAFF

11593 003 (3) Jun 26 – Aug 3  
MTWRF 1000AM – 1140AM OLVED 2117  
STAFF

11594 004 (3) Jun 26 – Aug 3  
MTWRF 0100PM – 0240PM OLVED 2124  
STAFF

11766 005 (3) Jun 26 – Aug 3  
MTWRF 1000AM – 1140AM OLVED 2122  
STAFF

A study of effective reading and study skills at the college-level. Emphasis is placed on vocabulary development as well as reading and study strategies.

**RDSS 101 ADVANCED READ, STUDY, & COMM SKILL**

11596 001 (3) Jun 26 – Aug 3  
MTWRF 0100PM – 0240PM OLVED 3090  
STAFF

11597 002 (3) Jun 26 – Aug 3  
MTWRF 1000AM – 1140AM OLVED 2124  
STAFF

11598 003 (3) Jun 26 – Aug 3  
MTWRF 0800AM – 0940AM OLVED 2124  
STAFF

Prerequisite: RDSS 100, adviser’s recommendation, or instructor’s permission. A study of advanced reading and study skills at the college-level. Students develop and apply critical reading-thinking skills, library research skills, and advanced vocabulary.

**Recreation****RECR 195 RECREATION LEADERSHIP**

10432 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM BUSNS 2118  
SMITH, R

Course provides a study of the theories of leadership, group dynamics, and human relationships used in recreation delivery systems. Students acquire and demonstrate practical skills in planning, organizing, leading, participating, and evaluating a wide variety of recreation activities selected from the basic areas of programming such as social recreation, music, dance, drama, arts and crafts, environmental-outdoor recreation, special events, sports and games, linguistics, and hobby clubs.

**RECR 201 BACKPACKING**

11878 L50 (1) May 31 – Jul 19 (8 wks)  
MW 0600PM – 0840PM FSGYM 0308  
MILLS, A  
PERMISSION OF INSTRUCTOR REQUIRED

Prerequisite: RECR 200 or permission of instructor. An introduction to backpacking. Utilizing lectures, readings, and hands-on-experience, emphasis will be given to the skills and knowledge necessary for safe, low-impact, short-to-moderate-duration travel through back country areas.

**RECR 492 INDEPENDENT STUDY IN RECREATION**

11600 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
SCHILTZ, J  
PERMISSION OF INSTRUCTOR REQUIRED

11601 002 (2) May 22 – Aug 18 (13 wks)  
TBA  
SCHILTZ, J  
PERMISSION OF INSTRUCTOR REQUIRED

11602 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
SCHILTZ, J  
PERMISSION OF INSTRUCTOR REQUIRED

11603 006 (6) May 22 – Aug 18 (13 wks)  
TBA  
SCHILTZ, J  
PERMISSION OF INSTRUCTOR REQUIRED

Prerequisite: Permission of departmental chair. Under the supervision of a faculty member, the student selects a topic of concern to investigate. Each student must present his/her findings in writing and pass an oral examination before a faculty committee.

**RECR 493 RECREATION INTERNSHIP**

11604 008 (8) May 22 – Aug 18 (13 wks)  
TBA  
REYNOLDS, R WISE, M  
PERMISSION OF INSTRUCTOR REQUIRED

Prerequisite: Senior standing. Opportunities are offered for the student to gain practical experience in a variety of public, private, and commercial agencies. The student will complete an individualized course of study during a 10-week program consisting of 400 clock-hours.

**RECR 606 DIRECTED READINGS**

11605 001 (3) May 22 – Aug 18 (13 wks)  
TBA  
SCHILTZ, J  
PERMISSION OF INSTRUCTOR REQUIRED

Prerequisite: Permission of instructor. Provides student with the opportunity to pursue an independent research project or extensive literature review under the supervision of an instructor. Independent work by student must be preceded by the instructors review and approval of the proposal. Cannot be used in place of existing courses.

## RECR 607 FIELD INSTRUCTION

11606 001 (3) May 22 – Aug 18 (13 wks)  
TBA  
WISE, M REYNOLDS, R  
PERMISSION OF INSTRUCTOR REQUIRED

Application of theoretical knowledge as a practicing professional in a service delivery agency. Basic knowledge, attitudes, and skills necessary to function as a provider or manager of leisure services will be assessed by a faculty member and field supervisor. Enrollment only by permission of departmental graduate committee.

## RECR 797 RESEARCH PROJECT

11607 001 (3) May 22 – Aug 18 (13 wks)  
TBA  
SCHILTZ, J  
PERMISSION OF INSTRUCTOR REQUIRED

Prerequisites: RECR 603 and 604. The research project involves a systematically planned and executed scholarly project utilizing an approved methodology for investigating and reporting on a major issue pertinent to the student's interest in the recreation, parks, and tourism fields.

## RECR 798 THESIS

11608 001 (3) May 22 – Aug 18 (13 wks)  
TBA  
SCHILTZ, J  
PERMISSION OF INSTRUCTOR REQUIRED

Prerequisites: RECR 603 and 604. The master's thesis involves a carefully planned and executed research study under the supervision of an adviser and thesis committee utilizing the traditional standards for thesis writing.

## Special Education — Learning Disabilities

### SELD 530 LANGUAGE DISABIL: ASSESS & TCHNG

10446 901 (3) May 30 – Jul 20 (8 wks)  
TR 0700PM – 0940PM  
BOYLE, J

Prerequisite: Permission of instructor or equivalent. Studies normal oral language development as a basis for understanding students who experience specific or generalized difficulties in learning a first language. Includes diagnostic and instruction strategies with an emphasis on the interrelationships of language content, and use.

### SELD 600 CHARACTER OF PERSON W/LEARN DISA

10447 001 (3) Jul 31 – Aug 18 (3 wks)  
MTWRF 0900AM – 1150AM  
GERBER, P

The nature and needs of individuals with learning disabilities, with emphasis upon psychological and behavioral characteristics as related to educational needs.

### SELD 700 EXTERNSHIP: SPEC EDUC

11862 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
BOYLE, J GERBER, P

## Teacher Education

### TEDU 310 PRACTICUM: EXERCISE SCIENCE

10490 903 (3) May 30 – Jul 20 (8 wks)  
TR 0300PM – 0540PM  
STONE, L

A field placement that precedes student teaching, the nonschool supervised experience, or the internship. Includes planned observations, tutorials, and small group involvement.

### TEDU 330 SURVEY OF SPECIAL EDUCATION

10491 901 (3) May 31 – Jul 19 (8 wks)  
MW 0400PM – 0640PM  
GIACOBBE, G

Pre- or corequisite for all other undergraduate special education courses. For majors and nonmajors. An overview of the field of special education. Includes current trends, legal issues, definitions, etiology, identification, characteristics, and appropriate services for children and adults with a range of exceptionalities.

### TEDU 351 CHILDREN'S LITERATURE I

11891 001 (3) May 22 – Jun 22 (5 wks)  
MTWRF 0100PM – 0315PM  
KARCHMER, R  
SAME AS ENGL-351

12049 002 (3) Jun 26 – Jul 27 (5 wks)  
MTWRF 0100PM – 0315PM  
HARRIS, S  
SAME AS ENGL-351

Designed to give students an appreciation of values of children's literature; includes biography, fable, myth, traditional and modern fanciful tales, and poetry, as well as a survey of the history of children's literature.

### TEDU 426 TCHNG RDNG & LANG ART(NK-4 ONLY)

10493 001 (3) May 22 – Jun 22 (5 wks)  
MTWRF 0800AM – 1015AM  
KARCHMER, R

Presents teaching strategies and materials in reading and the other language arts based on current theory and research. Emphasizes the interrelatedness of listening, speaking, reading and writing and the importance of naturalistic language experiences.

### TEDU 494 SEM: INTEG ART INTO PRIM GR CURR

11889 001 (3) May 22 – Jun 22 (5 wks)  
MTWRF 0100PM – 0315PM  
FOX, J

This seminar will involve students in hands-on experiences in integrating visual art, movement, drama, and music throughout curriculum in the primary grades. The focus will be on developmentally appropriate experiences in appreciation and production to support young children's growth and learning in the regular classroom.

## TEDU 517 SCI EDUCATION IN ELEMENTARY SCHL

10494 001 (3) May 22 – Jun 22 (5 wks)  
MTWRF 1030AM – 1245PM  
RHEA, L  
OLVED 3090

A course designed to renew and/or expand teachers' knowledge and skills in the teaching of science in the classroom and the community. New materials and methodologies will be examined in the light of current trends, research findings, and professional recommendations.

## TEDU 522 TEACH MATH FOR ELEM EDU: NK-4

10495 001 (3) May 22 – Jun 22 (5 wks)  
MTWRF 0800AM – 1015AM  
BECKNER, E  
SECTION OPEN ONLY TO NK-4 PROGRAM STUDENTS

Emphasis on current instructional strategies, learning theories, and manipulative materials appropriate for teaching mathematics to children. The content focus is on the primary and elementary grades.

## TEDU 542 PARENT PROFESS PTRNSHP

10498 901 (3) Jun 26 – Jul 27 (5 wks)  
MTW 0400PM – 0640PM  
STAFF  
OLVED 3084

Theory and practice relevant to working with families of children with disabilities. Family-centered services and cultural sensitivity are emphasized. Provides an overview of family processes and reactions to having a child with a disability, strategies for helping family members support and work with their children, available community resources, and legal rights of families and children with disabilities.

## TEDU 556 COMPUTR APPLICATION IN EDUCATION

12025 001 (3) May 22 – Jun 22 (5 wks)  
MTWRF 1030AM – 1245PM  
SARKOZI, G  
OLVED 3108

Designed for persons who use, or plan to use, computers in the educational process. Emphasis will be placed on the role of computer technology in education, applications in various educational fields, the selection and evaluation of appropriate software, and the design of basic instructional programs.

## TEDU 562 RDNG INSTRUCTION IN CONTENT AREA

11890 901 (3) May 22 – Jun 22 (5 wks)  
MTW 0400PM – 0640PM  
STOCKY, R  
OLVED 2119

Prepares teachers to apply skills and methods of reading instruction to content areas in elementary, middle, and secondary school curricula. Includes theoretical bases and methodology for incorporating reading skills and strategies within content areas of instruction.

## TEDU 566 DIAGNOSIS & REMEDIATION READING

11922 901 (3) May 22 – Jun 22 (5 wks)  
MTWRF 0330PM – 0550PM  
HANGER, D  
OLVED 2123

Prerequisite: Basic reading methods course or permission of instructor. Studies reading problems by focusing on reading diagnosis and correction related to classroom and clinic. Involves evaluating and tutoring individuals with reading difficulties. A supervised practicum is a component.

## TEDU 600 ORGANZNG FOR EFFCT CLASSRM INSTR

10502 001 (3) Jun 26 – Jul 27 (5 wks)  
MTWRF 0100PM – 0315PM  
ALDER, N  
OLVED 2117

For elementary and secondary teachers. Designed to assist teachers in becoming effective classroom organizers. Emphasis on the theory and application of instructional planning, behavior control, classroom environment, instructional materials, and teaching models.

## TEDU 605 THEORY & PRACT EDUC/SPECIAL NEED

12026 001 (3) Jun 26 – Jul 27 (5 wks)  
MTWRF 0800AM – 1015AM  
LINDSTROM, J  
OLVED 2119

Not for certification or endorsement in special education. In-depth study of the past and current philosophies and approaches to serving students with special needs in educational settings. Attends to specific ways school services and classroom practices of general education teaching can assist in meeting these needs in today's schools through mainstreaming and inclusion.

## TEDU 615 CURRICULUM DEVELOPMENT

10504 901 (3) Jun 26 – Jul 27 (5 wks)  
MTR 0400PM – 0640PM  
PARKER, S  
OLVED 2117

A basic graduate course in curriculum development. Curriculum decision making is examined in relation to foundation areas, content areas and current educational trends. Various conceptions of curriculum are explored.

## TEDU 617 INSTRUCTIONAL MODELS

11719 901 (3) May 22 – Jun 22 (5 wks)  
MTR 0700PM – 0940PM  
REED, D  
OLVED 2117

An examination of instructional models with a focus on their analysis and adaptation to learning environments and school curriculum.

## TEDU 624 EARLY CHLD EDU PROGRAM & POLICIES

10505 001 (3) May 22 – Jun 22 (5 wks)  
MTWRF 0800AM – 1015AM  
FOX, J  
OLVED 3084

A study of Early Childhood Education paradigms including historical, federally funded and current center and home-based programs. A review of legislation, state and federal, that has affected ECE program development.

## TEDU 626 HOME-SCHL COMMUNICATION & COLLAB

10506 001 (3) May 22 – Jun 22 (5 wks)  
MTWRF 1030AM – 1245PM  
CARLOTTI, D  
OLVED 3084

Studies the rationale, methods, programs and current research of home-school partnerships, preschool through secondary education.

## TEDU 630 TRENDS SPECIAL EDUC & MAINSTREAM

10507 001 (3) Jul 31 – Aug 18 (3 wks)  
MTWRF 0900AM – 1150AM  
GIACOBBE, G  
OLVED 2122

Overview of mainstreaming, characteristics of individuals with exceptionalities, inclusion, transition, and classroom adaptations for educating these students in least restrictive environments.

**TEDU 631 BEHAVIOR MGMT STUDENTS DISABIL**

10508 001 (3) Jun 26 – Jul 27 (5 wks)  
 MTWR 0100PM – 0315PM OLVED 2122  
 BOYLE, J

An in-depth analysis of theoretical models, research, strategies for managing behavior of students with various disabilities. Emphasis on developing, implementing, and evaluating behavior management programs in special education programs.

**TEDU 633 EDUC ASSESS INDIV EXCEPTNALITIES**

11723 901 (3) May 30 – Jul 20 (8 wks)  
 TR 0400PM – 0640PM OLVED 3090  
 BOYLE, J

An examination of standardized tests and informational techniques, and their application in educational settings. Skills needed for administration, interpretation, and application of such techniques in the development and understanding of individualized educational programs (IEP's) are developed.

**TEDU 641 INDEPENDENT STUDY**

12030 001 (1) May 22 – Aug 18 (13 wks)  
 TBA  
 MCLEOD, A

11725 003 (3) May 22 – Aug 18 (13 wks)  
 TBA  
 MCLEOD, A

PERMISSION OF INSTRUCTOR REQUIRED  
 PROJECT APPROVAL REQUIRED

Determination of the amount of credit and permission of the instructor and department chair must be procured prior to registration. Cannot be used in place of existing courses. An individual study of a specialized issue or problem in education.

**TEDU 651 TOPICS**

*DIVERSITY IN THE CLASSROOM*  
 11888 901 (3) Jun 26 – Jul 27 (5 wks)  
 MTR 0400PM – 0640PM OLVED 2119  
 ALDER, N

This course is designed to introduce the graduate student to various cultural factors present in today's educational setting. Through seminar discussions, simulations, case studies, and reflective exercises, the purpose of this course is to expand the students' awareness of and knowledge base in classroom diversity. Further, key concepts relating to curricular and instructional implications of working successfully in diverse educational settings will be discussed.

**TEDU 700 EXTERNSHIP: CURRICULUM & INSTRUC**

11739 001 (1) May 22 – Aug 18 (13 wks)  
 TBA  
 GROSS, E

PERMISSION OF INSTRUCTOR REQUIRED

Prerequisite: Permission of department. Plan of work designed by extern with prior approval of the offering department. State certification or equivalent may be required for some externships. Off-campus planned experiences for advanced graduate students designed to extend professional competencies, carried out in a setting, under supervision of an approved professional. Externship activities monitored and evaluated by university faculty.

## Off-Campus Courses, Summer 2000

The School of Education has scheduled the following credit courses off campus during the summer sessions. Other off-campus courses will be added to the schedule through the spring and into the early summer months. Please call the Office of Continuing Education at 828-1322 for late additions to the summer off-campus schedule for the School of Education and to learn where the classes will be offered.

**ADMS 600 PUBLIC SCHOOL ADMINISTRATION**

10523 C90 (3) Jun 26 – Jul 27 (5 wks)  
 MTR 0400PM – 0700PM OFCMP  
 STAFF

An overview of the theory and practice of public school administration. Emphasis will be placed on the governance of education and leadership roles of school boards, superintendents, principals and supervisors at the elementary and secondary levels. Appropriate field-based experiences relating theory to practice.

**ADMS 601 PROCESSES OF INSTRUCT LEADERSHIP**

11883 901 (3) May 22 – Jun 22 (5 wks)  
 MTR 0400PM – 0655PM OLVED 2117  
 COWLBECK, B

An examination of clinical supervision methods for use by principals and supervisors to facilitate instructional improvement in schools. Emphasis on collection and interpretation of observation and interview data for analysis of teaching problems and development of improvement strategies consistent with current research.

**ADMS 604 PRINCIPALSHIP SEMINAR**

11866 C90 (3) Jun 26 – Jul 27 (5 wks)  
 MTR 0500PM – 0800PM OFCMP 0  
 STAFF

Problems and issues in school administration, K-12. A culminating experience designed to provide school administrators with essential understandings, knowledge, and skills necessary to maintain and renew a school. Particular emphasis will be placed on planning, vision setting, student and staff affairs, curriculum and instruction, and resource allocation.

**ADMS 611 SCHOOL LAW**

10526 C90 (3) May 22 – Jun 22 (5 wks)  
 MTR 0500PM – 0800PM OFCMP 1  
 VACCA, R

Legal aspects of school administration that include constitutional and statutory provisions and court decisions.

**ADMS 640 PUBLIC SCHOOL FINANCE**

11867 C90 (3) Jul 17 – Aug 3  
 MTWR 0400PM – 0655PM OFCMP 0  
 BOSHER, W

A study of theories, policies, and expenditures of school funds. Special attention will be given to the practice of educational finance within the public school structure. The course will include such topics as the school budget, financial accounting, purchasing and supply problems, school equipment, and school insurance.

**EDUS 500 WKSP**

*TECHNOLOGY 2000*  
 10827 C90 (3) Jul 24 – Aug 3  
 MTWR 0900AM – 0500PM OFCMP 1  
 KEESEE, C

PERMISSION OF INSTRUCTOR REQUIRED

Designed to focus on a single topic within a curriculum area, the workshop offers graduate students exposure to new information strategies and materials in the context of a flexible instructional framework. Activities emphasize a hands-on approach with direct application to the educational setting.

**EDUS 594 SEM: LINKING HLTH & TECHNOLOGY**

12071 C90 (3) Jul 10 – Jul 14  
 MTWRF 0830AM – 0430PM OFCMP  
 SCHILTZ, J

PERMISSION OF INSTRUCTOR REQUIRED

A seminar intended for group study by students interested in examining topics, issues or problems related to teaching and learning.

**EDUS 604 ADULT DEVELOPMENT**

11869 C90 (3) May 22 – Aug 18 (13 wks)  
 TBA  
 STAFF

An introductory study of adult development from the life cycle perspective with implications for educators working with adults. Emphasis will be placed on major physiological, psychological, sociological, and anthropological factors that make adults distinct from earlier developmental levels.

**EDUS 609 LEARNING THEORIES IN EDUCATION**

10830 C90 (3) Jun 26 – Jul 27  
 MTWR 0100PM – 0315PM OFCMP  
 STAFF

A study of general learning theories applicable to education including the concepts and issues related to the teaching-learning process. Instruction and curriculum will be discussed to illustrate psychological principles of learning.

**EDUS 660 RESEARCH METHODS IN EDUCATION**

10837 C90 (3) Jun 26 – Jul 27  
 MWR 0100PM – 0400PM OFCMP  
 STAFF

Designed to provide an introductory understanding of educational research and evaluation studies. Emphasizes fundamental concepts, procedures, and processes appropriate for use in basic, applied, and developmental research. Includes developing skills in critical analysis of research studies. Analyzes the assumptions, uses, and limitations of different research designs. Explores methodological and ethical issues of educational research. Students either conduct or design a study in their area of educational specialization.

**EDUS 673 SEM EDU ISSUES, ETHICS & POLICY**

12094 C90 (3) Jun 9 – Jul 8  
 F 0400PM – 0715PM OFCMP  
 S 0930AM – 0415PM OFCMP  
 PHILIPSEN, M

An analysis of the ethical dimensions of educational policies and practices. Examines aspects of selected educational policies and practices, drawn in part from practical issues encountered in clinical settings. Investigates how educational policies and practices reflect ethical values and how those values are grounded.

**PHED 604 SPORT NUTRITION**

11871 C90 (3) May 30 – Jul 20 (8 wks)  
 TR 0700PM – 0940PM OFCMP 1  
 STAFF

Prerequisite: HLTH 400 or equivalent or permission of instructor. Provides students with a basic understanding of human nutrition through study of fats, carbohydrates, proteins, vitamins, minerals, and water. This course places major emphasis on the special nutritional needs of the exercising and athletic population. The major aspects of sports nutrition are examined including weight control and body composition, the energy system, performance enhancement, disease, and the modification of eating and exercise behavior.

**READ 600 ANALYSIS & CORRCT READING PROBLMS**

11872 C90 (3) Jun 26 – Jul 27 (5 wks)  
 TBA  
 HEUBACH, K

Prerequisite: TEDU 561 or 549. An analysis of factors relating to reading difficulty. Diagnostic testing procedures and instructional strategies appropriate for the reading specialist in clinical and classroom settings will be emphasized.

**TEDU 500 WKSP: MOTIVAT HARD TO REACH STDNT**

11705 C90 (3) May 16 – Jun 17  
 S 0900AM – 0500PM OFCMP  
 TR 0430PM – 0730PM OFCMP  
 HOOTSTEIN, E

Designed to focus on a single topic within a curriculum area, the workshop offers graduate students exposure to new information strategies and materials in the context of a flexible instructional framework. Activities emphasize a hands-on approach with direct application to the educational setting.

**TEDU 617 INSTRUCTIONAL MODELS**

11874 C90 (3) Jun 26 – Jul 27 (5 wks)  
 MTR 1200PM – 0240PM OFCMP 0  
 PARKER, S

An examination of instructional models with a focus on their analysis and adaptation to learning environments and school curriculum.

### TEDU 623 CHLD STD & ASSESS EARLY CHLD EDU

11875 C90 (3) Jul 5 – Jul 26  
 MTWRF 0900AM – 1200PM OFCMP 1  
 FOX, J

Investigation and application of methods of observing, recording, and interpreting the behavior of young children. Review of criterion and norm-referenced measures for assessing capacities and needs in early childhood education as a baseline for prescribing/providing appropriate activities.

### TEDU 632 SECOND PROGM FOR STDNT W/ DISABL

11722 C90 (3) May 30 – Jul 20 (8 wks)  
 TBA  
 STAFF

Designed to provide knowledge of the special educator's role in preparing students with disabilities for post-secondary educational and vocational environments. Emphasis is placed on designing and modifying high school curricula involving students and their families in transition planning and helping students acquire the services needed to be successful in adult life.

### TEDU 651 TOPICS

*CUR ISSUES SCHL LIBRARNSP*  
 11726 C90 (3) May 22 – Jun 22 (5 wks)  
 MW 0430PM – 0900PM OFCMP 1  
 DICKINSON, G

Check with department for specific prerequisites. A course for the examination of specialized issues, topics, readings, or problems in education.

### TEDU 672 INTERNSHIP: READING

11876 C90 (3) Jun 26 – Jul 27 (5 wks)  
 TBA  
 HEUBACH, K

Prerequisite: Permission of adviser. Study and integration of theory with practice in clinical or off-campus settings supervised by an approved professional and university faculty. May include seminars, selected readings, projects, and other activities designed and evaluated by supervising faculty.

# School of Engineering

## Biomedical Engineering

### EGRB 691 TOPICS: ADV CARDIO DYNAMICS

12103 001 (3) May 30 – Aug 18  
 TBA  
 MILLER, G

Lectures, tutorial studies and library assignments in selected areas of advance study or specialized laboratory procedures not available in other courses or as part of the research training.

### EGRB 697 DIRECTED RES IN BIOMECH EGR

10848 801 (V 1-15) May 22 – Aug 18 (13 wks)  
 TBA  
 STAFF

Research leading to the M.S. degree or elective research projects for other students.

## Mechanical Engineering

### EGRM 202 MECHANICS FOR DEFORMABLES

10850 001 (3) May 22 – Jun 22 (5 wks)  
 MTWRF 0900AM – 1100AM ENGRB 0401  
 HAAS, T

Prerequisites: ENGR 102, MATH 200-201. An introductory course covering the mechanics of deformable solids. Subjects include stress, strain and constitutive relations; bending of beams; torsion; shearing; deflection of beams; column buckling; fatigue; failure theory; analysis and design of bar-type members.

## Engineering

### ENGR 491 MATERIALS CHEMISTRY & LAB

12055 005 (4) May 31 – Jul 21  
 MTWRF 0900AM – 1200PM ENGRB 0103  
 PALMER, M  
 PERMISSION OF INSTRUCTOR REQUIRED

Prerequisite: Determined by the instructor. Specialized topics in engineering designed to provide a topic not covered by an existing course or program. General engineering or multidisciplinary. May be repeated with different content. Grade Option: P/F or normal letter grading. Option will be established by the instructor.

### ENGR 492 INDEPENDENT STUDY

11845 001 (1) May 22 – Aug 18 (13 wks)  
 TBA  
 PALMER, M

11846 002 (2) May 22 – Aug 18 (13 wks)  
 TBA  
 PALMER, M

10886 003 (3) May 22 – Aug 18 (13 wks)  
 TBA  
 PALMER, M

11847 004 (4) May 22 – Aug 18 (13 wks)  
 TBA  
 PALMER, M

11848 005 (5) May 22 – Aug 18 (13 wks)  
 TBA  
 PALMER, M

Prerequisite: Permission of the instructor. Students must submit a written proposal to be approved by the supervising instructor prior to registration. Investigation of specialized engineering problems that are multidisciplinary or of general interest through literature search, mathematical analysis, computer simulation, and/or laboratory experimentation. Written and oral progress reports as well as a final report and presentation are required. Grade Option: P/F or normal letter grading. Option will be established by the instructor.





# School of Social Work

## Social Work

For more information on BSW courses, please call Jane Reeves, director, BSW program, at 828-0703.

### SLWK 201 INTRODUCTION TO SOCIAL WORK

10448 001 (3) May 22 – Jun 9 (3 wks)  
MTWRF 0900AM – 1200PM BUSNS 1108  
FAURI, D

Systematic overview of the social work profession. Begins the process of professional socialization, both through class content and required service experience. Knowledge of the nature of social work, the fields of social work practice, target populations, overview of social work methods.

### SLWK 230 COMMUNICATION IN HELPING PROCESS

10449 901 (3) May 31 – Jul 19 (8 wks)  
MW 0600PM – 0840PM BUSNS 1116B  
STAFF

The study of the knowledge, skills and values of effective human communication and interpersonal relations. Includes observation, collection and description of data, verbal and nonverbal communication, and the relevance of the above to social work practice. Integrates issues of human diversity in all course content. Emphasizes the demonstration and practice of communication through structured exercises.

### SLWK 332 SW PRAC: FUNDAMENTALS

11624 001 (3) May 31 – Jul 19 (8 wks)  
MT 0900AM – 1140AM RLEGH B-01  
STAFF

MAJORS ONLY

Prerequisites: SLWK 313. Corequisite: SLWK 393. Open only to social work majors with junior status. First of three semester practice sequence. Introduces students to basic concepts and skills of beginning-level professional generalist social work practice. Emphasizes application of concepts to the concurrent fieldwork experience.

### SLWK 393 JUNIOR FIELD INSTRUCTION

11625 004 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

MAJORS ONLY

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: SLWK 313. Corequisite: SLWK 332. Open only to majors with junior status. Fourteen hours per week in a community agency under the supervision of an agency-based field instructor. Intended to facilitate student's understanding of agency-structure and community context, ability to engage in professional relationships, to assess strengths, define problems, set goals and utilize beginning-level practice skills with individuals, families, groups organizations and communities. Promotes identification as a professional social worker.

### SLWK 492 INDEPENDENT STUDY

11626 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

MAJORS ONLY

11627 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

MAJORS ONLY

Prerequisites: Junior or senior standing and permission of instructor. Under supervision of a faculty adviser, whose consent is required to register, study of a topic of concern to the student. Each student must present his/her findings in writing or pass an oral examination.

For information on MSW courses please call Ann Nichols-Casebolt, associate dean, at 828-0703.

### SLWK 603 SOCIAL WORK & SOCIAL JUSTICE

10450 901 (3) May 22 – Jun 22 (5 wks)  
MWR 0600PM – 0840PM BUSNS 2114  
CRAMER, E

10451 902 (3) May 22 – Jun 22 (5 wks)  
MWR 0600PM – 0840PM BUSNS 2118  
STAFF

Examines social work's historical and current commitment to social justice as related to oppressed groups in a multicultural society. Enhances understanding of and appreciation for diversity in self and others. Addresses issues of power, inequality, privilege, and resulting oppression. Analyzes oppression resulting from persistent social, educational, political, religious, economic, and legal inequalities. Focuses on the experiences of oppressed groups in the U.S. in order to understand their strengths, needs, and including those distinguished by race, ethnicity, gender, age, sexual orientation, disability, immigration status, and class. Considers ethical dilemmas faced by social workers in empowerment and advocacy roles.

### SLWK 607 SW PRAC W/I,FG:THEO

11630 001 (2) May 30 – Jul 18  
MT 0800AM – 0950AM BUSNS 2114  
SCHWARTZ, M

11631 002 (2) May 30 – Jul 18  
MT 0800AM – 0950AM BUSNS 1116A  
DUNGEE-ANDERSON

Prerequisites: Admission to the Advanced Standing Program; concurrent enrollment in SLWK 608, 611, 612. Reviews approaches, principles, techniques, and theories of social work practice with individuals, families, and groups. Emphasizes commonalities and differences among practice modalities, including differential assessment, intervention, and evaluation of outcomes. Focuses on the development of the professional self that incorporates the interplay of personal and professional values and social work practice with diverse populations.

### SLWK 608 SW POL PRAC/ORG THEO

11632 001 (2) May 30 – Jul 18  
MT 0200PM – 0350PM BUSNS 2114  
FAURI, D

Prerequisites: Admission to the advanced standing program; concurrent enrollment in SLWK 607, 611, 612. Presents social work theory and practice focusing on social policy, communities, agencies, and interventions in light of principles of social and economic justice. Introduces and analyzes the social work role of policy practitioner with its specific skills and tasks. Demonstrates the importance of understanding the community and the agency in social work practice. Provides skill building in advocacy, planned change, and policy and organizational analysis.

### SLWK 609 FOUND OF SOCIAL RESEARCH

11635 901 (3) Jun 19 – Aug 9 (8 wks)  
MW 0600PM – 0840PM BUSNS 1109  
GREEN, R

12095 902 (3) Jun 19 – Aug 9 (8 wks)  
MW 0600PM – 0840PM BUSNS 2120  
STAFF

Introduces the methods of social work research and the roles of the social worker as consumer and scientist/practitioner, including problem formulation, research designs, measurement, data collection, and sampling. Focuses on the application of critical thinking skills and research methods of clinical social work practice effectiveness research, the evaluation of social work programs and services, and developing the knowledge base for social work practice.

### SLWK 611 SW RESEARCH FOR ASP

11637 001 (2) May 30 – Jul 18  
MT 1000AM – 1150AM BUSNS 2114  
CROSBY, M

Prerequisites: Admission to the advanced standing program; concurrent enrollment in SLWK 607, 608, 612. Reviews approaches to scientific inquiry in the development of knowledge for social work practice; problem formulation; concepts and operational definitions; measurement validity and reliability; selected social work research designs; planned data collection strategies and procedures.

### SLWK 612 ADV STAND FIELD INSTR

11638 002 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

11639 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
DUNGEE-ANDERSON

Prerequisites: Admission to the advanced standing program; concurrent enrollment in SLWK 607, 608, 611. Reviews foundation-level knowledge, attitudes, and skills acquired through social work education at the undergraduate level. Requires application, refinement, and the active use of content from the advanced standing curriculum in supervised social work practice in a social agency. Final grade of "P" required to continue in program.

### SLWK 693 FOUNDATION FIELD INSTRUCTION I

11642 001 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

SLWK 693-694. Pre- or corequisites: SLWK 601, 602, 604, 605, 606, 610. Provides opportunities to master essential social work knowledge, values and skills through practice under the direction of an agency-based field instructor, monitored by a faculty field liaison. Emphasizes integration of content from all areas of the foundation curriculum. Grade of "PR" required for continuation from SLWK 693 to SLWK 694. Final grade of "P" required to continue in the program.

### SLWK 694 FOUNDATION FIELD INSTRUCTION II

10453 001 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

SLWK 693-694. Pre- or corequisites: SLWK 601, 602, 604, 605, 606, 610. Provides opportunities to master essential social work knowledge, values and skills through practice under the direction of an agency-based field instructor, monitored by a faculty field liaison. Emphasizes integration of content from all areas of the foundation curriculum. Grade of "PR" required for continuation from SLWK 693 to SLWK 694. Final grade of "P" required to continue in the program.

### SLWK 695 BLOCK FOUND FIELD INST

11645 001 (6) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: SLWK 601, 602, 603, 604, 605, 606, 609, 610. Option for part-time students only. Provides opportunities to master essential social work knowledge, values and skills through practice under the direction of an agency-based field instructor, monitored by a faculty field liaison. Emphasizes the integration of content from all areas of the foundation curriculum. Grade of "P" required to continue in the program.

### SLWK 703 CLIN HUMAN BEHAV & SOCL ENVRNMNT

11647 901 (3) May 23 – Jul 13  
TR 0600PM – 0840PM BUSNS 1116A  
GOTTLIEB, S

11648 902 (3) May 23 – Jul 13  
TR 0600PM – 0840PM BUSNS 2128  
STAFF

Prerequisites: SLWK 601, SLWK 610 and master of social work concentration standing. Provides conceptualization that informs advanced biopsychosocial perspective of human behavior with particular emphasis on challenges and transitions of life. Presents latest research and theory development that undergirds understanding of problems in living. Assesses universal application of principles and assumptions of theories and perspectives to diverse human experience (gender, socioeconomic status, sexual orientation, ethnicity/race, age). Develops a descriptive and analytical understanding of dysfunctional behaviors, problems of living, and emotional and interpersonal conflicts affecting individuals, couples, families and small groups. Uses specific problems in living in such domains as physical health, mental health, substance abuse and addictions, social deviance and trauma exemplars.

### SLWK 741 EMOTION, MENTAL & BEHAV DISORDER

11938 901 (3) May 22 – Jul 17  
MW 0600PM – 0840PM  
WALSH, J  
BUSNS 1131

Reviews the classification, epidemiology, etiology and course of a range of mental, emotional, and behavioral disorders across the life span. Emphasizes the critical analysis of existing or emerging theory, the impact of difference and diversity on the definition of dysfunction and distress, an appreciation of the "lived experience" of these disorders for clients and their families, and the practical implications of this knowledge for relationship building and treatment planning in social work practice settings today.

### SLWK 792 INDEPENDENT STUDY

11652 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

Prerequisite: M.S.W. concentration standing or permission of instructor. Open with faculty approval. A maximum of four independent study courses may be included in a student's educational program. The student will be required to submit a proposal for investigating some area or problem in social work not ordinarily included in the regular social work curriculum. The results of the student's study will be presented in a report.

### SLWK 793 CONCENTRATION FIELD INSTRUCTION I

11654 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

SLWK 793-794. Prerequisite: M.S.W. concentration standing; pre- or corequisites: SLWK 703, 704-705, 706-707, 710 or SLWK 711, 712-713, 714-715, 710. Provides opportunities to master advanced social work knowledge, values and skills through practice under the direction of an agency-based field instructor, monitored by a faculty field liaison. Emphasizes integration of content from all areas of the concentration curriculum. Grade of "P" required for graduation. Grade of "PR" required for continuation in second semester of the practicum.

### SLWK 794 CONCENTRATION FIELD INSTRUCTN II

11656 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

SLWK 793-794. Prerequisite: M.S.W. concentration standing; pre- or corequisites: SLWK 703, 704-705, 706-707, 710 or SLWK 711, 712-713, 714-715, 710. Provides opportunities to master advanced social work knowledge, values and skills through practice under the direction of an agency-based field instructor, monitored by a faculty field liaison. Emphasizes integration of content from all areas of the concentration curriculum. Grade of "P" required for graduation. Grade of "PR" required for continuation in second semester of the practicum.

### SLWK 795 CONCENTRATION BLOCK FIELD INSTR

11658 006 (6) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: M.S.W. Concentration standing; pre- or corequisites: SLWK 703, 704-705, 706-707, 710 and electives, or SLWK 711, 712-713, 714-715, 710 and electives. Provides opportunities to master advanced social work knowledge, values and skills through practice under the direction of an agency-based field instructor, monitored by a faculty field liaison. Emphasizes integration of content from all areas of the concentration curriculum. Grade of "P" required for graduation.

## Social Work — Doctorate

### SWKD 792 INDEPENDENT STUDY

11696 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

11697 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

11698 011 (1) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

11699 013 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

Prerequisite: Permission of the program director. Independent reading and study in selected areas under the supervision of a member of the faculty.

### SWKD 797 DIRECTED RESEARCH

11700 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

11701 013 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

Pre-dissertation research project under faculty supervision.

### SWKD 898 DISSERTATION RESEARCH

11702 001 (1) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

11703 003 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

11704 006 (6) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

Prerequisite: Successful completion of comprehensive examinations or permission of program director. Students are required to complete 18 credit hours.

## Off-Campus Courses, Summer 2000

The School of Social Work has scheduled the following credit courses off campus during the summer sessions. Please call the School of Social Work at 828-0703 for further information and to learn where the classes will be offered.

### SLWK 603 SOCIAL WORK & SOCIAL JUSTICE

11628 C92 (3) May 22 – Jul 12  
MW 0400PM – 0640PM  
SANCHEZ, R  
OFCMP

11629 C95 (3) May 22 – Jul 12  
MW 0700PM – 0940PM  
B-EDWARDS, J  
OFCMP

Examines social work's historical and current commitment to social justice as related to oppressed groups in a multicultural society. Enhances understanding of and appreciation for diversity in self and others. Addresses issues of power, inequality, privilege, and resulting oppression. Analyzes oppression resulting from persistent social, educational, political, religious, economic, and legal inequalities. Focuses on the experiences of oppressed groups in the U.S. in order to understand their strengths, needs, and including those distinguished by race, ethnicity, gender, age, sexual orientation, disability, immigration status, and class. Considers ethical dilemmas faced by social workers in empowerment and advocacy roles.

### SLWK 609 FOUND OF SOCIAL RESEARCH

11633 C92 (3) May 22 – Jul 14  
TR 0700PM – 0940PM  
RODELA, E  
OFCMP

11634 C95 (3) May 22 – Jul 14  
TR 0500PM – 0740PM  
STAFF  
OFCMP

Introduces the methods of social work research and the roles of the social worker as consumer and scientist/practitioner, including problem formulation, research designs, measurement, data collection, and sampling. Focuses on the application of critical thinking skills and research methods of clinical social work practice effectiveness research, the evaluation of social work programs and services, and developing the knowledge base for social work practice.

### SLWK 693 FOUNDATION FIELD INSTRUCTION I

11641 C92 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

SLWK 693-694. Pre- or corequisites: SLWK 601, 602, 604, 605, 606, 610. Provides opportunities to master essential social work knowledge, values and skills through practice under the direction of an agency-based field instructor, monitored by a faculty field liaison. Emphasizes integration of content from all areas of the foundation curriculum. Grade of "PR" required for continuation from SLWK 693 to SLWK 694. Final grade of "P" required to continue in the program.

### SLWK 694 FOUNDATION FIELD INSTRUCTION II

11643 C92 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

SLWK 693-694. Pre- or corequisites: SLWK 601, 602, 604, 605, 606, 610. Provides opportunities to master essential social work knowledge, values and skills through practice under the direction of an agency-based field instructor, monitored by a faculty field liaison. Emphasizes integration of content from all areas of the foundation curriculum. Grade of "PR" required for continuation from SLWK 693 to SLWK 694. Final grade of "P" required to continue in the program.

### SLWK 695 BLOCK FOUND FIELD INST

11644 C92 (6) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisites: SLWK 601, 602, 603, 604, 605, 606, 609, 610. Option for part-time students only. Provides opportunities to master essential social work knowledge, values and skills through practice under the direction of an agency-based field instructor, monitored by a faculty field liaison. Emphasizes the integration of content from all areas of the foundation curriculum. Grade of "P" required to continue in the program.

### SLWK 703 CLIN HUMAN BEHAV & SOCL ENVRNMNT

11646 C92 (3) May 22 – Jul 14  
TR 0600PM – 0840PM  
LAMOTTE, E  
OFCMP

Prerequisites: SLWK 601, SLWK 610 and master of social work concentration standing. Provides conceptualization that informs advanced biopsychosocial perspective of human behavior with particular emphasis on challenges and transitions of life. Presents latest research and theory development that undergirds understanding of problems in living. Assesses universal application of principles and assumptions of theories and perspectives to diverse human experience (gender, socioeconomic status, sexual orientation, ethnicity/race, age). Develops a descriptive and analytical understanding of dysfunctional behaviors, problems of living, and emotional and interpersonal conflicts affecting individuals, couples, families and small groups. Uses specific problems in living in such domains as physical health, mental health, substance abuse and addictions, social deviance and trauma exemplars.

### SLWK 741 EMOTION, MENTAL & BEHAV DISORDER

11929 C90 (3) May 23 – Jul 13  
TR 0600PM – 0840PM  
LAURENT-ROY, C  
OFCMP

Reviews the classification, epidemiology, etiology and course of a range of mental, emotional, and behavioral disorders across the life span. Emphasizes the critical analysis of existing or emerging theory, the impact of difference and diversity on the definition of dysfunction and distress, an appreciation of the "lived experience" of these disorders for clients and their families, and the practical implications of this knowledge for relationship building and treatment planning in social work practice settings today.

### SLWK 792 INDEPENDENT STUDY

11651 C95 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

Prerequisite: M.S.W. concentration standing or permission of instructor. Open with faculty approval. A maximum of four independent study courses may be included in a student's educational program. The student will be required to submit a proposal for investigating some area or problem in social work not ordinarily included in the regular social work curriculum. The results of the student's study will be presented in a report.

**SLWK 793 CONCENTRATION FIELD INSTRUCTN I**

11653 C92 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

SLWK 793-794. Prerequisite: M.S.W concentration standing; pre- or corequisites: SLWK 703, 704-705, 706-707, 710 or SLWK 711, 712-713, 714-715, 710. Provides opportunities to master advanced social work knowledge, values and skills through practice under the direction of an agency-based field instructor, monitored by a faculty field liaison. Emphasizes integration of content from all areas of the concentration curriculum. Grade of "P" required for graduation. Grade of "PR" required for continuation in second semester of the practicum.

**SLWK 794 CONCENTRATION FIELD INSTRUCTN II**

11655 C92 (3) May 22 – Aug 18 (13 wks)  
TBA  
STAFF

SLWK 793-794. Prerequisite: M.S.W concentration standing; pre- or corequisites: SLWK 703, 704-705, 706-707, 710 or SLWK 711, 712-713, 714-715, 710. Provides opportunities to master advanced social work knowledge, values and skills through practice under the direction of an agency-based field instructor, monitored by a faculty field liaison. Emphasizes integration of content from all areas of the concentration curriculum. Grade of "P" required for graduation. Grade of "PR" required for continuation in second semester of the practicum.

**SLWK 795 CONCENTRATION BLOCK FIELD INSTR**

11657 C92 (6) May 22 – Aug 18 (13 wks)  
TBA OFCMP  
STAFF  
FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK

Prerequisite: M.S.W. Concentration standing; pre- or corequisites: SLWK 703, 704-705, 706-707, 710 and electives, or SLWK 711, 712-713, 714-715, 710 and electives. Provides opportunities to master advanced social work knowledge, values and skills through practice under the direction of an agency-based field instructor, monitored by a faculty field liaison. Emphasizes integration of content from all areas of the concentration curriculum. Grade of "P" required for graduation.

# Academic Affairs

## Honors

**HONR 399 HONORS MODULE**

*THE AMERICAN SUBURB*  
11010 703 (1.5) May 22 – May 26  
MTWRF 0100PM – 0330PM BUSNS 1107  
PALEN, J  
PERMISSION OF DEPARTMENT REQUIRED  
HONORS PROGRAM STUDENTS ONLY

This module will provide a synoptic view of the processes and consequences of American urbanization. We shall restrict our attention to the last 150 years with primary attention devoted to the last 50 years of post World War II suburban growth and change. In our discussion, emphasis should be placed not only on what is occurring, but also on its causation and implications for American society.

The module will have three overlapping sections. The first will deal with the historical emergence of American suburbs up to World War II. The second section will discuss mass suburbanization, suburbs and popular culture, suburban lifestyles, and the impact of government policy. The final section will deal with contemporary and future patterns including minority suburbanization, the emergence of edge cities and malls, and the new neo-traditional communities. We will look at current data and note where it contradicts contemporary myths regarding suburbanites.

*THE NEW ELECTRONIC FRONTIER: ISSUES OF THE INTERNET AS A MASS MEDIUM*  
11011 705 (1.5) May 24 – Jun 21  
W 0600PM – 0840PM TEMPL 1148  
WHITAKER, B  
PERMISSION OF DEPARTMENT REQUIRED  
HONORS PROGRAM STUDENTS ONLY

This course is designed to be a 400-level course and will introduce students to the Internet/World Wide Web from a communications perspective. Through lectures, Socratic discussion, selected readings and time online, students will discover the Internet's potential as a communications medium. The dynamics of individual, interpersonal and mass communication in cyberspace will be explored with a focus on the cultural, legal and ethical issues created by this new medium. This course requires students to have a fundamental understanding of the Internet and World Wide Web, and they must use the Internet on a regular basis.

*VITALISM OLD AND NEW: WHAT WILL BE THE NEXT STAGE AFTER MOLECULAR BIOLOGY?*  
11012 750 (1.5) Jul 18 – Aug 15  
T 0200PM – 0440PM BUSNS 1116B  
MIKULECKY, D  
PERMISSION OF DEPARTMENT REQUIRED  
HONORS PROGRAM STUDENTS ONLY

A close look at modern views of the uniqueness of living systems, including a look at the historical reason for the rejection of vitalism and subsequent dominance of Cartesian reductionism. Holistic and reductionist approaches will be contrasted. The relationship of biology to physics and chemistry will be critically examined. Law and social change are deeply involved in these issues in the areas of health care reform, genetic engineering, and others. We will discuss the influence of reductionist thinking on these social issues.

*MORAL FICTION: MYTHS TO LIVE BY*  
11013 790 (1.5) May 22 – Jun 26  
M 0200PM – 0440PM BUSNS 1116B  
DOUD, S  
HONORS PROGRAM STUDENTS ONLY  
PERMISSION OF DEPARTMENT REQUIRED

A study of selected works of contemporary and modern short fiction in which ordinary people, like ourselves, face moral issues. The stories we'll read are lively, moving, often controversial, yet never cornball, didactic, or simplistic fairy tale, to paraphrase writer John Gardner in his book *On Moral Fiction*. In the process, we'll explore such topics as personal responsibility, moral relativism, injustice, choices, the individual's separation from and reintegration with humanity.

*THIRD-GENERATION WEBDESIGN*  
11014 791 (1.5) Jul 24 – Aug 7  
MW 0400PM – 0640PM BUSNS 1116A  
STAFF  
PERMISSION OF DEPARTMENT REQUIRED  
HONORS PROGRAM STUDENTS ONLY

Prerequisite: Basic Macintosh or good PC skills. Since the inception of the World Wide Web, web pages and web sites have slowly evolved from first generation basic gray pages with linked text to second-generation pages with images and graphical links. The creation of these pages has been simplified to the point of automation and, as such, constitutes the majority of the pages you will find on the web. Third-generation websites are well-designed environments that pull visitors through using metaphors and consumer psychology. Third-generation websites are created by design, not technical competence and as such are easy to produce but more difficult to conceive.

11015 799 (1.5) May 22 – Aug 18  
TBA  
STAFF  
PERMISSION OF DEPARTMENT REQUIRED  
HONORS PROGRAM STUDENTS ONLY

*ARTS IN CONTM BRITAIN I*  
12076 C90 (1.5) Jul 2 - Aug 6  
TBA  
FINE, R  
STUDY ABROAD SECTION

*ARTS IN CONTM BRITAIN II*  
12075 C91 (1.5) Jul 2 - Aug 6  
TBA  
FINE, R  
STUDY ABROAD SECTION

**HONR 492 HONORS: INDEPENDENT STUDY**

11016 701 (3) May 22 – Aug 18  
TBA  
BERGLUND, J  
PERMISSION OF DEPARTMENT REQUIRED  
HONORS PROGRAM STUDENTS ONLY

Prerequisites: Junior or senior standing, approval of the director of the university honors program and instructor/tutor. Intensive study under supervision of a faculty member in an area not covered in depth or contained in the regular curriculum.

**PSYC 401 HONORS: PHYSIOLOGICAL PSYCHOLOGY**

11557 701 (3) May 22 – Jul 19  
 MW 0300PM – 0500PM BUSNS 2138  
 PORTER, J  
 PERMISSION OF DEPARTMENT REQUIRED  
 HONORS PROGRAM STUDENTS ONLY

Prerequisite: PSYC 101. Data from the fields of anatomy and physiology are presented, and their implications for psychology are discussed. The central nervous system, internal environment, vision, audition, reflexes, emotion, learning behavior disorders, and their physiological components. Behavior of the human organisms is studied from the biopsychological point of view.

## Public Policy and Administration

**PPAD 715 POLITICAL PROCESSES & INSTITUTNS**

11547 001 (3) May 22 – Aug 18 (13 wks)  
 TBA  
 HOLSWORTH, R  
 PERMISSION OF DEPARTMENT REQUIRED

This course examines the operation of the major national political institutions in the United States, the processes that help to define and shape those institutions, and the contexts in which these entities operate. The course familiarizes students with a broad range of scholarship and with the principal theoretical debates about U.S. politics.

**PPAD 720 PUBLIC ORG DESIGN & BEHAVIOR**

11931 001 (3) May 22 – Aug 18 (13 wks)  
 TBA  
 WOOLDRIDGE, B  
 PERMISSION OF DEPARTMENT REQUIRED

Prerequisite: Doctoral students or permission of the instructor. An intensive examination of public sector organization design and behavior. Reviews theories, models, and latest research findings as vehicles for understanding the design of effective public organizations.

**PPAD 792 INDEPENDENT STUDY**

11548 001 (1) May 22 – Aug 18 (13 wks)  
 TBA  
 UROFSKY, M  
 PERMISSION OF DEPARTMENT REQUIRED

11549 002 (2) May 22 – Aug 18 (13 wks)  
 TBA  
 UROFSKY, M  
 PERMISSION OF DEPARTMENT REQUIRED

11550 903 (3) May 22 – Aug 18 (13 wks)  
 TBA  
 UROFSKY, M  
 PERMISSION OF DEPARTMENT REQUIRED

11551 906 (6) May 22 – Aug 18 (13 wks)  
 TBA  
 UROFSKY, M  
 PERMISSION OF DEPARTMENT REQUIRED

Prerequisites: Doctoral standing and permission of program director. Permission of the instructor. Independent study and research in selected areas of public affairs, policy, and administration under the guidance of a graduate faculty member.

**PPAD 898 DISSERTATION RESEARCH**

11552 901 (1) May 22 – Aug 18 (13 wks)  
 TBA  
 UROFSKY, M  
 PERMISSION OF DEPARTMENT REQUIRED

11553 903 (3) May 22 – Aug 18 (13 wks)  
 TBA  
 UROFSKY, M  
 PERMISSION OF DEPARTMENT REQUIRED

11554 906 (6) May 22 – Aug 18 (13 wks)  
 TBA  
 UROFSKY, M  
 PERMISSION OF DEPARTMENT REQUIRED

11555 909 (9) May 22 – Aug 18 (13 wks)  
 TBA  
 UROFSKY, M  
 PERMISSION OF DEPARTMENT REQUIRED

Prerequisite: Admittance to doctoral candidacy. Research on an approved dissertation subject.

# University Outreach

## Cooperative Education

Cooperative Education blends the traditional academic functions of the University with paid work assignments in industry, business, government, and nonprofit organizations. This combination enhances the student's academic knowledge, personal development, and preparation for a professional career.

In order to participate in the Cooperative Education Program, students must meet the following requirements:

1. Be enrolled at VCU as a degree-seeking student.
2. Maintain a 2.5/4.0 grade point average for sophomores, 2.0/4.0 for juniors and seniors. All certificate and graduate students must maintain the grade point average required by their academic programs.
3. Maintain good financial standing with the university.

For more information see VCU's Cooperative Education Web site. --- [www.vcu.edu/ocp/ocpdocs/co-op.html](http://www.vcu.edu/ocp/ocpdocs/co-op.html).

**COOP 298 COOP EDUCATIONAL EXPERIENCE**

10795 001 (0) May 22 – Aug 18 (13 wks)  
 MTWRF 0800AM – 1200PM  
 MELTON, C  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
 PERMISSION OF INSTRUCTOR REQUIRED

10796 002 (0) May 22 – Aug 18 (13 wks)  
 MTWRF 1200PM – 0400PM  
 MELTON, C  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
 PERMISSION OF INSTRUCTOR REQUIRED

10797 003 (0) May 22 – Aug 18 (13 wks)  
 TBA  
 MELTON, C  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
 PERMISSION OF INSTRUCTOR REQUIRED

Open to students who have been placed in an approved co-op position with an agency, business, industry, or institution.

**COOP 398 COOPERATIVE EDUCATION EXPERIENCE**

10798 001 (0) May 22 – Aug 18 (13 wks)  
 MTWRF 0800AM – 0500PM  
 MELTON, C  
 FEE REQUIRED - SEE FEE TABLE IN FRONT OF BOOK  
 PERMISSION OF INSTRUCTOR REQUIRED

Open to students who have been placed in an approved co-op position with an agency, business, industry, or institution.



## Summer study abroad

Interested in traveling this summer? VCU offers excellent opportunities to see the world and earn academic credit. The following study abroad programs are planned for summer 2000. For information about each, contact the program director listed.

**Barbados**

Peoples and Cultures of the Caribbean  
Jul 28 to Aug 19  
Program directors: Bernard Moitt, (804) 828-1635; Dan Mouer (804) 225-7036

**Canada**

Intensive French in Montreal  
Jun 5 to Jul 28  
Program director: Kathy Murphy-Judy, (804) 828-2200

**Cuba**

Religion, Philosophy and Society in Cuba  
Jun 14 to Jun 30  
Program director: Mark Wood, (804) 828-1674

**Europe**

International Voice Performance in Romania, Greece and England  
May 25 to Jun 17  
Program director: Janet Rodgers, (804) 828-6557

**Guatemala**

Intensive Spanish in Antigua  
Jul 1 to Jul 30  
Program director: Ann S. White, (804) 828-2200

**Italy**

Intensive Italian in Enchanting Perugia  
Jul 1 to Jul 31  
Program director: Antonio Masullo, (804) 828-2200

**Italy**

The Art of the Book  
Jun 1 to Jun 29  
Program director: John deMao, (804) 828-1709

**Peru**

Studio Art and Intensive Spanish  
May 22 to Jun 16  
Program director: Carlton Newton, (804) 828-1511

**Scotland**

Glasgow Artists and Writers Workshop  
Jul 2 to Aug 6  
Program director: Richard Fine, (804) 828-1331

**Spain**

Intensive Spanish in Seville  
May 29 to Jun 29  
Program director: Esperanza Soria-Nieto, (804) 828-2200

**Spain**

Studio Art and Art History in Northern Spain  
Jun 7 to Jun 28  
Program directors: Ruth Bolduan, (804) 828-1696; Ann Crowe, (804) 828-2784

**South Africa**

Community Development and Policy Issues  
Jun 17 to Jul 10  
Program director: Njeri Jackson, (804) 828-1384

**United Kingdom**

European Business  
Jul 3 to Jul 19  
Program directors: Michael Pitts, (804) 828-7107; Charles Byles (804) 828-7125

**Zimbabwe**

Studio Art and Craft  
Jul 1 to Jul 31  
Program directors: Alex Bostic, (804) 828-6437; Lydia Thompson (804) 828-2787



## Directory

deans, directors and department chairs

**College of Humanities and Sciences**

Dr. Stephen D. Gottfredson, dean  
923 W. Franklin St., Room 501  
(804) 828-1674

Dr. Albert T. Sneden, associate dean for  
research and graduate studies  
923 W. Franklin St., Room 501  
(804) 828-1674

Dr. Laura J. Moriarty, assistant dean for faculty affairs  
923 W. Franklin St., Room 505  
(804) 828-1674

Dr. John H. Borgard, associate dean for academic affairs  
900 Park Ave., Room 205  
(804) 828-1673

Dr. Arthur J. Seidenberg, assistant dean for  
undergraduate academic affairs  
900 Park Ave., Room 208  
(804) 828-1673

Academic Advising  
Ms. Marcia F. Zwicker, director of  
undergraduate academic advising  
900 Park Ave., Room 207  
(804) 828-2333

Adcenter  
Ms. Diane M. Cook-Tench, director  
1313 E. Main St., Suite 103  
(804) 828-8384

Advising, Pre-health Sciences  
Dr. Arthur J. Seidenberg, assistant dean for  
undergraduate academic affairs  
900 Park Ave., Room 208  
(804) 828-1673

African-American Studies  
Dr. M. Njeri Jackson, director  
923 W. Franklin St., Room 105  
(804) 828-1384

Biology  
Dr. Leonard A. Smock, chair  
816 Park Ave., Room 202  
(804) 828-1562

Chemistry  
Dr. Fred M. Hawkridge, chair  
1001 W. Main St., Room 3040  
(804) 828-1298

Criminal Justice  
Dr. Jay S. Albanese, chair  
816 W. Franklin St., 1st Fl  
(804) 828-1050

English  
Dr. Richard A. Fine, chair  
900 Park Ave., Room 306  
(804) 828-1331

Environmental Studies  
Dr. Gregory C. Garman, director  
816 Park Ave., Room 211  
(804) 828-7202

Foreign Languages  
Dr. Margaret T. Peischl, chair  
820 W. Franklin St., Room 101  
(804) 828-2200

General Studies  
Ms. Dorothy Fillmore, coordinator  
827 W. Franklin St., Room 213  
(804) 828-8420

History  
Dr. Susan E. Kennedy, chair  
912 W. Franklin St., Room 202  
(804) 828-1635

International and Area Studies  
Dr. R. McKenna Brown, director  
820 W. Franklin St., 1st Fl  
(804) 828-2200

Mass Communications, School of  
Mr. Roger M. Lavery, associate director  
901 W. Main St., Room 2216  
(804) 828-2660

Dr. L. Terry Oggel, associate director  
901 W. Main St., Room 2216  
(804) 828-2660

Mathematical Sciences  
Dr. James E. Ames IV, chair  
1015 W. Main St., Room 2054  
(804) 828-1301

Military Science  
Major Trent Cuthbert, director  
8 N. Harrison St., 1st and 2nd floors  
(804) 828-1368  
(804) 828-7682 (ROTC)

## Philosophy and Religious Studies

Dr. Peter L. Vallentyne, director,  
Division of Philosophy  
915 W. Franklin St., Room 103  
(804) 828-1224

Dr. Clifford Edwards, director,  
Division of Religious Studies  
915 W. Franklin St., 2nd floor  
(804) 828-1224

Physics  
Dr. Robert H. Gowdy, chair  
1020 W. Main St., Room 2015  
(804) 828-1818

Political Science/Public Administration  
Dr. Nelson Wikstrom, chair  
923 W. Franklin St., Room 201  
(804) 828-1575

Psychology  
Dr. E. L. Worthington, interim chair  
808 W. Franklin St., Room 108  
(804) 828-1193

Sociology and Anthropology  
Dr. Joseph A. Marolla, chair  
312 N. Shafer St., Room 201  
(804) 828-1026

Urban Studies and Planning/Geography  
Dr. Gary T. Johnson, chair  
812 W. Franklin St., Room 101  
(804) 828-2489

Women's Studies  
Dr. Diana H. Scully, director  
923 W. Franklin St., Room 111  
(804) 828-4041

**School of the Arts**

Dr. Richard Toscan, dean  
325 N. Harrison St., Room 201  
(804) 828-2787

Mr. John Bryan, associate dean  
Sponsored Research and Development  
325 N. Harrison St., Room 220  
(804) 828-0129

Mr. Thomas H. DeSmidt, associate dean  
325 N. Harrison St., Room 201  
(804) 828-2787

Mr. Paul Petrie, associate dean  
325 N. Harrison St., Room 201  
(804) 828-2787

Ms. Nancy Scott, acting assistant dean  
325 N. Harrison St., Room 201  
(804) 828-2787

Ms. Lydia Thompson, assistant dean  
Undergraduate Studies  
325 N. Harrison St., Room 201  
(804) 828-2787

Mr. Michael Drought, director of graduate  
studies and associate dean, Academic Affairs  
325 N. Harrison St., Room 201  
(804) 828-2787

Anderson Gallery  
Mr. Ted Porter, director  
907 1/2 Franklin St.  
(804) 828-1522

Art Education  
Dr. Charles Bleick, chair  
325 N. Harrison St., Room 332  
(804) 828-1996

Art Foundation  
Mr. Dennis Rexroad, director  
812-814 W. Franklin St., Room 208  
(804) 828-1129

Art History  
Mr. Bruce Koplin, chair  
922 W. Franklin St., Room 101  
(804) 828-2784

Communication Arts and Design  
Mr. John DeMao, chair  
325 N. Harrison St., Room 520  
(804) 828-7329

Crafts  
Mr. James Meyer, acting chair  
1000 W. Broad St.  
(804) 828-1750

Dance  
Ms. Martha Curtis, chair  
1315 Floyd Ave., Room 100  
(804) 828-1711

## Fashion Design and Merchandising

Ms. Christina Lindholm, chair  
325 N. Harrison St., Room 402  
(804) 828-1699

Graduate Studies  
Mr. Michael Drought, director  
325 N. Harrison St., 201  
(804) 828-2787

Interior Design  
Ms. M. Buie Harwood, chair  
325 N. Harrison St., 408  
(804) 828-1713

Music/Theatre  
Dr. John Guthmiller, acting chair  
922 Park Ave., Room 135  
(804) 828-1166

Painting and Printmaking  
Mr. Richard Roth, chair  
1000 W. Broad St.  
(804) 828-1696

Photography and Film  
Mr. Dale L. Quarterman, acting chair  
325 N. Harrison St., Room 206  
(804) 828-1695

Sculpture  
Mr. Joseph Seipel, chair  
1000 W. Broad St.  
(804) 828-1511

Theatre/Music  
Mr. David Leong, chair  
922 Park Ave., Room 249  
(804) 828-1514 ext. 528

**School of Business**

Dr. E. G. Miller, acting dean  
1015 Floyd Ave., Room 3102  
(804) 827-0072

Dr. Walter S. Griggs, associate dean  
for undergraduate studies  
1015 Floyd Ave., Room 3119  
(804) 828-3710

Ms. Tracy Green, director of graduate programs  
1015 Floyd Ave., Room 4143  
(804) 828-1741

Office of Graduate Studies in Business  
1015 Floyd Ave., Room 4144  
(804) 828-4622

Accounting  
Dr. Ruth Eggs  
1015 Floyd Ave., Room 5126  
(804) 828-1608

Economics  
Dr. Edward L. Millner  
1015 Floyd Ave., Room 5127  
(804) 828-1717

Finance and Insurance and Real Estate  
Dr. David Dubofsky  
1015 Floyd Ave., Room 5149  
(804) 828-1620

Information Systems  
Dr. George Kasper  
1015 Floyd Ave., Room 4180  
(804) 828-1737

Management  
Dr. R. Jon Ackley, acting chair  
1015 Floyd Ave., Room 4124  
(804) 828-6468

Marketing and Business Law  
Dr. Pamela Kiecker  
1015 Floyd Ave., Room 5148  
(804) 828-1618

**School of Education**  
Dr. John S. Oehler, dean  
1015 W. Main St., Room 2090  
(804) 828-3382

Dr. Diane Simon, associate dean  
1015 W. Main St., Room 2090  
(804) 828-3382

Educational Studies  
Dr. John Seyfarth  
1015 W. Main St., Room 4065  
(804) 828-1332 ext.528

Health, Physical Education and Recreation  
Dr. Jack Schiltz and Dr. Gaynelle Whitlock  
817 W. Franklin St., Room 221B  
(804) 828-1948

Dr. Michael Wise (Recreation)  
817 W. Franklin St., Room 222D  
(804) 828-1948



Teacher Education  
Dr. Alan M. McLeod  
1015 W. Main St., Room 3067  
(804) 828-1305

Continuing Education  
Dr. Thomas A. Hephner  
1015 W. Main St., Room 2106  
(804) 828-1322

Graduate Studies  
Dr. Michael Davis  
1015 W. Main St., Room 1056  
(804) 828-6530

#### School of Engineering

Dr. Robert J. Mattauch, dean  
601 W. Main St., Room 331A  
(804) 828-0190

Dr. Gerald E. Miller, associate dean  
601 W. Main St., Room 331B  
(804) 827-7000 x353

Ms. Susan F. Younce, assistant dean for  
administration and finance  
601 W. Main St., Room 331D  
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Mr. Barton B. Cregger, assistant dean for  
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Mr. Ron J. Price, assistant dean for  
student success  
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Ms. Nancy A. Neville, assistant to the  
vice provost for targeted recruitment  
601 W. Main St., Room 208  
(804) 827-7028

Ms. Margaret McGeorge, director  
School of Engineering Foundation  
601 W. Main St., Room 334  
(804) 827-7030

Commonwealth Graduate  
Engineering Program  
Dr. Gerald E. Miller, director  
601 W. Main St., Room 304  
(804) 828-0266

Biomedical Engineering  
Dr. Gerald E. Miller, chair  
1112 E. Clay St., Room 427  
(804) 828-7263

Chemical Engineering  
Dr. Gary E. Vnek, chair  
601 W. Main St., Room 403A  
(804) 828-7789

Electrical Engineering  
Dr. Gregory B. Tait, acting chair  
601 W. Main St., Room 212  
(804) 828-1281

Mechanical Engineering  
Dr. Eric Sandgren, chair  
601 W. Main St., Room 303A  
(804) 827-3742

#### School of Graduate Studies

Dr. Jack L. Haar, dean  
827 W. Franklin St., Room 103  
(804) 828-8856

Dr. Sherry T. Sandkam, associate dean  
901 W. Franklin St., Room B1  
(804) 828-6916

#### School of Social Work

Dr. Frank R. Baskind, dean  
1001 W. Franklin St., Room 102  
(804) 828-1030

Dr. Ann Nichols-Casebolt, associate dean  
1001 W. Franklin St., Room 103A  
(804) 828-0703

#### Academic Affairs

University Honors Program  
Dr. John Berglund, director  
920 W. Franklin St., Room 101  
(804) 828-1803

Dr. Anne Chandler, associate director  
920 W. Franklin St., Room 301  
(804) 828-1803

Introduction to the University  
Ms. Jean Yerian, director  
901 Floyd Ave.  
(804) 828-7525

#### Division of Student Affairs

Dr. Henry G. Rhone, vice provost  
901 Floyd Ave., Room 204  
(804) 828-1244

Dr. William H. Duvall, associate vice  
provost and dean  
901 Floyd Ave., Room 106  
(804) 828-8940

Ms. Jean Yerian, associate dean  
901 Floyd Ave., Room 104  
(804) 828-7525

Academic Success Center  
Dr. Quincy Moore, executive director  
109 N. Harrison St.  
(804) 828-1650

Career Center  
Dr. Napoleon Peoples, director  
907 Floyd Ave., Room 130  
(804) 828-1645

First Year Student Services  
Mr. Robert Aaron, coordinator  
907 Floyd Ave., Room 117  
(804) 828-3700

Multicultural Student Affairs  
Mr. L. Victor Collins, director  
901 Floyd Ave., Basement  
(804) 828-6672

Recreational Sports  
Ms. Susan Boling, director  
1200 W. Broad St.  
(804) 827-0323

Residence Education  
Ms. Jane Grassadonia, director  
711 W. Main St., Room 103  
(804) 828-6505

Services for Students with Disabilities  
Dr. Shyla M. Ipsen  
109 N. Harrison St., Room 102  
(804) 828-2253

University Counseling Services  
Joy Bressler, acting director  
907 Floyd Ave., Room 225  
(804) 828-6200

University Housing  
Mr. Bernard Mann, director  
711 W. Main St., Room 103  
(804) 828-7666

University Student Commons  
and Student Activities  
Mr. Timothy Reed, director  
907 Floyd Ave., Room 216  
(804) 828-6500

University Student Health Services  
Dr. Betty Anne Johnson, director  
1000 E. Marshall St., 3rd Fl  
(804) 828-9220

#### Division of University Outreach

Ms. Sue Ann Messmer, vice provost  
827 W. Franklin St., Room 203  
(804) 828-8418

Community Programs  
Dr. Catherine Howard, director  
827 W. Franklin St., Room 210  
(804) 828-1831

AmeriCorps/America Reads  
Ms. Jennifer Kellman  
327 W. Franklin St., Room 283  
(804) 828-8850

Cooperative Education Program  
Ms. Cheryl Melton, director  
827 W. Franklin St., Room 214  
(804) 828-1579

Off-Campus Studies  
Mr. Ed Howard  
827 W. Franklin St., Room 202  
(804) 828-8819

Service Learning  
Vacant  
827 W. Franklin St., Room 218  
(804) 828-1579

Summer Studies  
Ms. Sue Munro  
827 W. Franklin St., Room 204  
(804) 828-1831

Financial Aid  
Ms. Janel Schaefer, director  
901 W. Franklin St., Room 202G  
(804) 828-6181

Records and Registration  
Ms. Anjour Harris, registrar  
827 W. Franklin St., Room 316  
(804) 828-2021

Student Accounting  
Ms. Roberta Fife, manager  
827 W. Franklin St., Room 123A  
(804) 828-2136

Student Services Center, Academic Campus  
Ms. Elise Via, manager  
827 W. Franklin St., Room 118  
(804) 828-1918

Student Services Center, MCV Campus  
Ms. Carol Gwaltney, manager  
1101 E. Marshall St., Room 1-055  
(804) 828-9800

Undergraduate Admissions  
Mrs. Dolores Taylor, director  
821 W. Franklin St., Room 101  
(804) 828-1222

International Programs  
Dr. Arlene Jackson, director  
916 W. Franklin St., Room 203  
(804) 828-8471

English Language Program  
Mrs. Nancy Beasley, assistant director  
916 W. Franklin St., Room 307  
(804) 828-2551

International Admissions  
Vacant, assistant director  
916 W. Franklin St., Room 301  
(804) 828-6016

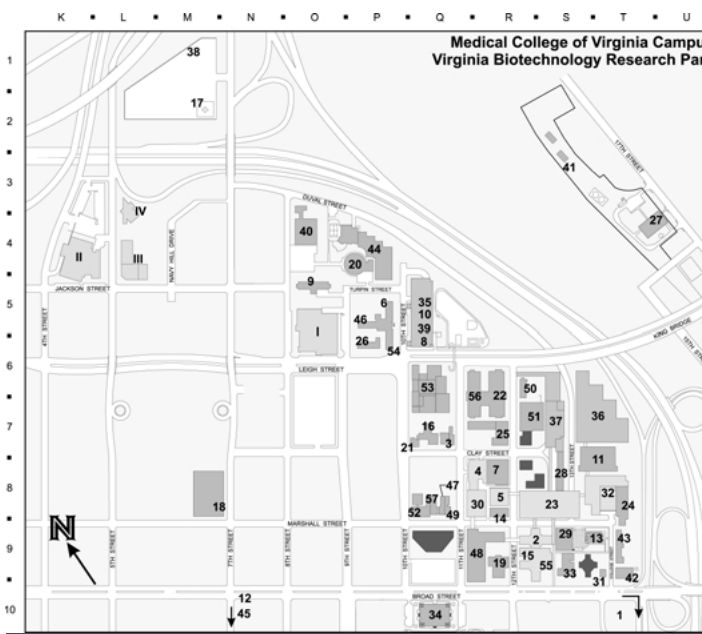
International Student and Scholar Services  
Ms. Michelle Barosh, assistant director  
916 W. Franklin St., Room 204  
(804) 828-8471

Study Abroad  
Ms. Christina Murray, assistant director  
916 W. Franklin St., Room 209  
(804) 828-8471

## Campus maps

### Academic Campus

- |   |  |
|---|--|
| 1 (C-15) Life Sciences Building (Future), 1000 W. Cary St.* (under construction)    | 44 (F-8) Grace Street Theater, 934-936 W. Grace St.*   |
| 2 (B-12) 107 N. Morris St.  | 45 (F-10) Harrison House, 816 W. Franklin St.  |
| 3 (E-6) 1205-07 W. Broad St.  | 46 (E-11) Hibbs Building, 900 Park Ave.*   |
| 4 (A-13) 1312 W. Main St.   | 47 (J-14) Historic District Hotel, 301 W. Franklin St.*  |
| 5 (A-13) 1314 W. Main St.*  | 48 (G-10) Hunton House, 810 W. Franklin St.*   |
| 6 (A-12) 1315 Floyd Ave.  | 49 (E-8) Internal Audit Building, 944 W. Grace St.*  |
| 7 (A-14) 1814 W. Main St.*  | 50 (D-5) Sports Medicine Building (Future), 1224 W. Broad St.  |
| 8 (E-15) 6 S. Cherry St.  | 51 (D-12) James Branch Cabell Library, 901 Park Ave.*  |
| 9 (E-9) 916 W. Franklin St. (Rear)  | 52 (G-11) Johnson Hall, 801 W. Franklin St.*   |
| 10 (F-8) 938-40 W. Grace St.  | 53 (D-9) Kearney House, 921 W. Franklin St.*   |
| 11 (E-11) Adkins House, 824 Park Ave.   | 54 (F-9) Lafayette Hall, 312 N. Shafter St.  |
| 12 (D-9) Alumni House (Future), Academic, 924 W. Franklin St.* (under construction) | 55 (E-11) Life Sciences Building (Current), 816 Park Ave.*   |
| 13 (F-9) Alumni House (Current), 310 N. Shafter St.                                 | 56 (I-12) Lindsey House, 600 W. Franklin St.*  |
| 14 (D-10) Anderson Gallery, 907 1/2 W. Franklin St.*                                | 57 (E-9) McAdams House, 914 W. Franklin St.*   |
| 15 (D-9) Anderson House, 913 W. Franklin St.*                                       | 58 (C-12) Meeting Center, 101 N. Harrison St.*   |
| 16 (C-5) 1355 W. Broad St.*   | 59 (I-10) Metropolitan Medical Building, 700 W. Grace St.*   |
| 17 (F-7) Biggs Building, 900 W. Marshall St.  | 60 (B-13) Military Science (ROTC), 6-8 N. Harrison St.   |
| 18 (F-10) Bird House, 820 W. Franklin St.   | 61 (E-9) Millhiser House, 916 W. Franklin St.  |
| 19 (F-10) Blanton House, 826-28 W. Franklin St.                                     | 62 (C-11) Music Center, 1015 Grove Ave.*   |
| 20 (D-9) Boock House — Facilities Management, 909 W. Franklin St.                   | 63 (C-15) Oliver Hall-Education Wing, 1015 W. Main St.*  |
| 21 (D-9) Bove House, 917 W. Franklin St.  | 64 (C-14) Oliver Hall-Physical Science Wing, 1001 W. Main St.*   |
| 22 (D-9) Buford House, 922 W. Franklin St.  | 65 (E-15) West Main Street Parking Deck, 801 W. Main St.*  |
| 23 (C-13) Business Building, 1015 Floyd Ave.*                                       | 66 (I-14) Parking, CV Deck*  |
| 24 (C-13) Business School Auditorium, 14 N. Linden St.*                             | 67 (F-7) West Broad Street Parking Deck, Bookstore, VCU Welcome Center, Business Services Office, 1111 W. Broad St.* |
| 25 (D-16) Cary Street Annex, 917 Green Alley  | 68 (D-10) Performing Arts Center, 922 Park Ave.*   |
| 26 (C-16) Cary Street Field*  | 69 (J-8) Physical Plant Storage Building   |
| 27 (B-16) Cary Street Field Support Facility*                                       | 70 (D-10) Pollak Building, 325 N. Harrison St.*  |
| 28 (D-16) Cary Street Gym, 911 W. Cary St.*   | 71 (E-9) President's House, 910 W. Franklin St.*   |
| 29 (B-12) Child Care Center, VCU, 1128 Floyd Ave.*                                  | 72 (C-9) Raleigh Building, 1001 W. Franklin St.*   |
| 30 (D-12) Dance Center, 10 N. Brunswick St.   | 73 (H-11) Rhoads Hall, 710 W. Franklin St.*  |
| 31 (C-12) Education Annex, 109 N. Harrison St.*                                     | 74 (F-11) Ritter-Hickok House, 821 W. Franklin Street*   |
| 32 (H-15) Engineering Building/Virginia Microelectronics Center, 601 W. Main St.*   | 75 (C-9) Scherer Hall, 923 W. Franklin St.*  |
| 34 (D-8) Facilities Management, Planning & Design, 1000 W. Franklin St.             | 76 (E-11) Shafer Street Playhouse, 221 N. Shafer St.*  |
| 35 (C-8) Facilities Management, Planning & Design, 1014 W. Franklin St.             | 77 (E-13) Sitterding House, 901 Floyd Ave.*  |
| 36 (I-15) Finance Building, 327 W. Main St.*  | 78 (C-12) Social Work, 102-06 N. Linden St.*   |
| 37 (G-7) Fine Arts Center, 1000 W. Broad St.*                                       | 79 (E-9) Stagg House, 912 W. Franklin St.  |
| 38 (E-10) Founders Hall, 827 W. Franklin St.*                                       | 80 (D-9) Stark House, 915 W. Franklin St.  |
| 39 (F-11) Franklin Street Gymnasium, 817 W. Franklin St.*                           | 81 (E-9) Stokes House, 918 W. Franklin St.   |
| 40 (F-10) Franklin Terrace, 812-14 W. Franklin St.*                                 | 82 (E-5) Stuart C. Siegel Center, 1200 W. Broad St.*   |
| 41 (D-14) T. Edward Temple Building, 901 W. Main St.*                               | 83 (D-15) Thalhimer Tennis Center, 7 S. Linden St.*  |
| 42 (E-10) Ginter House, 901 W. Franklin St.*  | 84 (G-10) Thurston House, 808 W. Franklin St.  |
| 43 (G-15) Gladding Residence Center, 711 W. Main St.*                               | 85 (E-13) University Student Commons, 907 Floyd Ave.*  |
|   | 86 (E-9) Valentine House, 920 W. Franklin St.  |
|   | 87 (G-10) White House, 806 W. Franklin St.*  |
|   | 88 (G-11) Williams House, 800 W. Franklin St.  |
|   | 89 (D-9) Younger House, 919 W. Franklin St.  |



### Medical College of Virginia Campus

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|--|--|
| 1 (T-10) 2600 E. Cary St.  | 35 (Q-5) Parking & Transportation Offices/Mailing, 615 N. 10th St.*  |
| 2 (S-9) A.D. Williams Clinic, 1202 E. Marshall St.*                    | 36 (T-7) Parking, "D" Deck, Faculty/Staff, 515 N. 12th St.*          |
| 3 (Q-7) Alumni House, MCV, 1016 E. Clay St.                            | 37 (S-7) Parking, "E & S" Deck, Patients/Visitors, 1220 E. Clay St.* |
| 4 (R-7) Ambulatory Care Center (New), 417 N. 11th St.*                 | 38 (M-1) Parking, "I" Lot, 7th Street at I-95 Interchange*           |
| 5 (R-8) Ambulatory Care Center (Old), 408 N. 12th St.*                 | 39 (Q-5) Parking, "N" Deck, MCV Campus, 615 N. 10th St.              |
| 6 (P-5) Bear Hall, 10th & Leigh streets*                               | 40 (Q-4) Physical Plant Shops Building, 659 N. 8th St.*              |
| 7 (R-8) Blackwell Smith Building, 410 N. 12th St.*                     | 41 (S-3) Physical Plant Storage Facility                             |
| 8 (Q-5) Bookstore, MCV Campus, 601 N. 10th St.*                        | 42 (T-9) Randolph-Minor Hall, 301 College St.                        |
| 9 (Q-5) Cabaniss Hall, 600 N. 8th St.*                                 | 43 (T-9) Randolph-Minor Hall, 307-15 College St.*                    |
| 10 (Q-5) Child Care Center, MCV Hospitals, 607 N. 10th St.*            | 44 (P-4) Recreation & Aquatics Center, 10th & Turpin streets*        |
| 11 (T-7) Clinical Support Center, MCV Hospitals, 403 N. 13th St.*      | 45 (N-10) Richmond Plaza Building, 110 S. 7th St.*                   |
| 12 (N-10) Daniel Call House, 217 W. Grace St.*                         | 46 (P-5) Rudd Hall, 10th & Leigh streets*                            |
| 13 (T-9) Egyptian Building, 1223 E. Marshall St.*                      | 47 (Q-8) Samuel Putney House, 1010 E. Marshall St.                   |
| 14 (R-8) Food Court, MCV Campus, 400 N. 12th St.                       | 48 (R-9) Sanger Hall, 1101 E. Marshall St.*                          |
| 15 (S-9) George Ben Johnston Auditorium, 305 N. 12th St.*              | 49 (Q-8) Stephen Putney House, 1012 E. Marshall St.                  |
| 16 (Q-7) Grant House (Old Sheltering Arms Hospital), 1008 E. Clay St.* | 50 (S-6) Strauss Research Laboratory, 527 N. 12th St.                |
| 17 (M-2) Heliport, MCV Hospitals, 800 N. 7th St.*                      | 51 (S-7) Tompkins-McCaw Library, 509 N. 12th St.*                    |
| 18 (N-8) Hospitality House, MCV Hospitals, 612 E. Marshall St.*        | 52 (Q-8) Virginia Mechanics Institute (VMI), 1000 E. Marshall St.*   |
| 19 (R-9) Hunton Hall, 323 N. 12th St.*                                 | 53 (Q-6) Virginia Treatment Center, 515 N. 10th St.*                 |
| 20 (P-4) Larrick Student Center, 641 N. 8th St.*                       | 54 (P-5) Warner Hall, 10th & Leigh streets*                          |
| 21 (Q-7) Leigh House, 1000 E. Clay St.                                 | 55 (S-9) West Hospital, 1200 E. Broad St.*                           |
| 22 (R-6) Lyons Dental Building, 520 N. 12th St.*                       | 56 (R-6) Wood Memorial Building, 521 N. 11th St.*                    |
| 23 (S-8) Main Hospital, 410 N. 12th St.*                               | 57 (Q-8) Zeigler House, 1006-08 E. Marshall St.*                     |
| 24 (T-8) Massey Cancer Center, 401 College St.                         |  |
| 25 (R-7) McGuire Hall & Annex, 1112 E. Clay St.                        |  |
| 26 (P-5) McRae Hall, 10th & Leigh streets                              |  |
| 27 (U-3) MCV Campus Steam Plant (New)*                                 |  |
| 28 (S-8) MCV Campus Steam Plant (Old)                                  |  |
| 29 (S-9) Medical Sciences Building, 1217 E. Marshall St.*              |  |
| 30 (R-8) Nelson Clinic, 401-09 N. 11th St.* (under construction)       |  |
| 31 (T-9) Newton House, 1228 E. Broad St.                               |  |
| 32 (T-8) North Hospital, 1300 E. Marshall St.*                         |  |
| 33 (S-9) Nursing Education Building, 1220 E. Broad St.*                |  |
| 34 (Q-10) Old City Hall, 1001-07 E. Broad St.*                         |  |

### Virginia Biotechnology Research Park Campus

- |  |
|--|
| I (Q-5) Biotech Center & Biotech One, 800 E. Leigh St.*        |
| II (K-4) Biotech Two, 400 E. Jackson St.* (under construction) |
| III (L-4) Biotech Three, 701 N. 5th St.*                       |
| IV (L-3) Biotech Four, 737 N. 5th St.*                         |

\* Accessible (may not indicate total accessibility)

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# VCU Schedule of Classes

Virginia Commonwealth University

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