



Guide to EHOVE

2013-2014 Academic Year

EHOVE Career Center

**316 West Mason Road
Milan, OH 44846**

419-499-4663 – 419-627-9665 – 866-256-9707 (Toll Free)

Find us on the Web at: www.ehove.net

EHOVE Career Center

It's Time to Register...

Welcome to EHOVE Career Center! If you are a new student, we are excited that you have made the decision to attend the Career Center and gain valuable knowledge and skills leading towards an exciting career. For those who are continuing their education at EHOVE Career Center, we are looking forward to expanding upon the training that you have received thus far.

The purpose of this Registration Guide is to assist you with the registration process for next year. Please read the information carefully and follow the registration schedule as follows:

Sophomores (new students):

- Read the information in this Registration Guide
- Complete the Schedule Request Form
- Share the information with your parent/guardian (a parent/guardian should sign the Schedule Request Form)
- Bring the Schedule Request Form to the Registration Meeting at your home school (date is listed in the letter accompanying this booklet).

Juniors (returning students):

- Read the information in this Registration Guide
- Complete the Schedule Request Form
- Share the information with your parent/guardian (a parent/guardian should sign the Schedule Request Form)
- Bring the Schedule Request Form to the Registration Meeting that will be held with your counselor at EHOVE (date to be announced).

Registration Questions?

The staff members in the Guidance Office at EHOVE Career Center look forward to working with you in completing the registration process. Please contact the Guidance Office if you have any questions as you complete the process.

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EHOVE Career Center

Please note that the course offerings and/or course descriptions are subject to change.

It is the policy of EHOVE Career Center that the educational activities, employment, programs, and services are offered without regard to race, color, national origin, sex, religion, handicap, age or disability.

Guidance Department

The Counselors in the Guidance Department at EHOVE Career Center are available to assist students in planning for their future and preparing for a career and/or college. The following information will assist in contacting one of the Counselors:

EHOVE Career Center Telephone Numbers:

- 419-499-4663
- 419-627-9665
- 866-256-9707 (Toll Free)

Guidance Staff:

- Mr. Jim Johnston, Counselor – Extension 269
 - Mr. Johnston works primarily with students from the following schools:
 - Bellevue High School
 - Monroeville High School
 - Norwalk High School
 - New London High School
 - St. Paul High School
 - South Central High School
 - Western Reserve High School

- Mrs. Tricia Rosekelly, Counselor – Extension 248
 - Mrs. Rosekelly works primarily with students from the following schools:
 - Edison High School
 - Danbury High School
 - Huron High School
 - Kelleys Island High School
 - Margaretta High School
 - Perkins High School
 - Put-In-Bay High School
 - Sandusky High School
 - St. Mary High School
 - Vermilion High School

- Mrs. Melissa Stombaugh, Guidance Secretary – Extension 355

What to Expect at EHOVE

What to Expect as a Student at EHOVE...

- **Diploma and a Career Portfolio**

Students will earn credits toward receiving a diploma from their high school and a Career Portfolio from EHOVE Career Center. The Career Portfolio documents the completion of the career-technical program and other achievements at the Career Center. Graduates use the Career Portfolio at job interviews to share accomplishments during high school.

- **Academics That Make Sense**

In addition to your career-technical program, the academic and elective courses play an important role in your education at EHOVE Career Center. The academic and elective teachers work closely with career-technical teachers to create relevant projects that relate to the various careers. EHOVE is also committed to providing various unique learning opportunities such as Blended Learning, Virtual Learning and Embedded Courses.

Blended Learning Courses

A blended learning approach combines face to face classroom methods with computer-mediated activities to form an integrated instructional approach. In the past, digital materials have served in a supplementary role, helping to support face to face instructions.

For example, a blended approach to a traditional, face to face course might mean that the class meets once per week instead of the usual five day schedule. Learning activities that otherwise would have taken place during classroom time can be moved online.

Virtual Learning Courses

Virtual Learning Courses are courses that are offered online and assignments and assessments are graded by a teacher of record. Students are expected to meet contract requirements which include meeting weekly with the teacher of record and completing the required number of lessons weekly. Some assignments and assessments may be required outside of the online coursework. This type of unique learning option requires a student who is able to work independently.

Embedded Learning Courses

Embedded Courses are courses that are offered in addition to scheduled class/lab(s) that are offered during the same block(s) (i.e. English 3 embedded into Diesel 1 program; Anatomy/Physiology embedded into Exercise Science program). Students will receive course/lab credit(s) in addition to the embedded class credit(s)

Several students can also earn college credit through the academic classes while attending the Career Center.

College Connection Opportunities

Option	GPA Required	Description
BGSU Firelands College Tech Prep	2.5 or Higher	Students enrolled in one of our seven BGSU College Tech Prep Programs will earn career tech college credit and possibly college academic credits.
Tech Prep		Tech Prep is an education pathway that combines hands-on technical lab experience with academically competitive, college prep classes leading directly to a college degree or high paying career.
Dual Enrollment	3.0 or Higher	Courses taught at EHOVE by an EHOVE instructor that a student will earn simultaneous high school and college credit.
Post-Secondary Enrollment Option (PSEO)	3.25 or Higher	Students enrolled in college courses who are earning simultaneous high school and college credit. Courses are usually taught at the college by their faculty.
Articulated Credit		Students earn college credit based upon an agreement between their Career Tech Program and specific colleges.
CT ²		Credit Transfer allows a student to take equivalent technical courses anywhere in the public school system and obtain technical credits (upon enrollment in higher education) without unnecessary duplication.

- **Get Help Finding a Job**

EHOVE Career Center serves local employers in helping them to find good employees. Current students and graduates are eligible for this year-round, free placement service.

- **Get Involved**

All students at EHOVE Career Center are members of Career-Technical Student Organizations. The organizations provide the opportunity to participate in social, community service and leadership development activities as well as take part in local, regional, state and national skill competitions and conferences.

- **Stay Involved**

Students at EHOVE Career Center can participate in the local school sports, band, choir as well as other school and community organizations. Have fun – stay involved!

Career-Technical Education Diploma with Honors

The student who completes an intensive **Career-Technical Education Pathway** must meet at least seven of the following eight criteria:

1. Earn four units of English;
2. Earn at least four units of mathematics which shall include algebra I, algebra II, geometry and another higher level course, or a four-year sequence of courses which contains equivalent content;
3. Earn at least four units of science, including two advanced sciences;
4. Earn four units of social studies;
5. Earn four units in a career-technical education program that leads to an industry-recognized credential, results in an apprenticeship or is part of an articulated career pathway, which can lead to post-secondary credit. If the student's program design does not provide for any of these outcomes, then the student must achieve the proficiency benchmark established for the applicable Ohio career-technical competency assessment or the equivalent;
6. Achieve the proficiency benchmark established for the Ohio Career-Technical Competency Assessment (available at http://www.webxam.org/info_docs.asp, with additional content available by clicking [here](#)) or equivalent assessment aligned with state-approved and industry validated technical standards;
7. Maintain an overall high school grade point average of at least 3.5 on a 4.0 scale up to the last grading period of the senior year; or
8. Obtain a composite score of 27 on the American College Testing (ACT) assessment (excluding the optional writing test) or a combined score of 1210 on the college board's SAT verbal and mathematics sections (excluding the score obtained on the required writing section).

Diploma with Honors requirements pre-suppose completion of all high school diploma requirements in Ohio Revised Code including:

- ½ Unit Physical Education**
- ½ Unit Health
- ½ Unit in American History
- ½ Unit in Government

** SB 311 allows school districts to adopt a policy exempting students who participate in athletics, marching band or cheerleading for two full seasons from the physical education requirement.

High School Academic Diploma with Honors

In addition to the Career-Technical Diploma with Honors, students may also be eligible for the High School Academic Diploma with Honors awarded by the state Department of Education. The requirements are listed below:

The student who completes the high school **Academic Pathway** must meet at least seven of the following eight criteria:

1. Earn four units of English;
2. Earn at least four units of mathematics which shall include algebra I, algebra II, geometry and another higher level course, or a four-year sequence of courses which contains equivalent content;
3. Earn at least four units of science including one unit of physics and one unit of chemistry;
4. Earn four units of social studies;
5. Earn three units of world languages (must include no less than two units for which credit is sought), i.e., three units of one world language or two units of two different languages;
6. Earn one unit of fine arts;
7. Maintain an overall high school grade point average of at least 3.5 on a four-point scale up to the last grading period of the senior year; or
8. Obtain a composite score of 27 on the American College Testing (ACT) assessment (excluding the optional writing test) or a combined score of 1210 on the College Board's SAT verbal and mathematics sections (excluding the required writing section).

Diploma with Honors requirements pre-suppose completion of all high school diploma requirements in Ohio Revised Code including:

- ½ Unit Physical Education**
- ½ Unit Health
- ½ Unit in American History
- ½ Unit in Government

** SB 311 allows school districts to adopt a policy exempting students who participate in athletics, marching band or cheerleading for two full seasons from the physical education requirement.

Credit Guidelines

Students attending EHOVE Career Center who complete the graduation credit requirements (based on the home school) and successfully complete a career program will receive a diploma from the home school and will also receive a Certificate of Completion from EHOVE Career Center. The graduation credit requirements vary among the home schools, but students attending the EHOVE Career Center will have the opportunity to earn 14 credits towards graduation during the junior and senior years.

The next sections of this Registration Guide list the academic and elective courses that are available. Please use the following credit information along with the course descriptions to complete your academic and elective requests on the Registration Request Form.

For The Junior Year:

Career Program Credits	Academic & Elective Credits	Total Credits
3	4	7

Using the Registration Request Form, students should request four courses in the following sequence (please refer to the academic course descriptions on pages 9-13 and the recommended electives on page 15):

- English
- Math
- Science
- Make-Up or Elective

For The Senior Year:

Career Program Credits	Academic & Elective Credits	Total Credits
3	4	7

Using the Registration Request Form, students should request four courses in the following sequence (please refer to the academic course descriptions on pages 9-13 and the recommended electives on page 15):

- English
- Math
- Government/Economics
- Make-Up or Elective

Academic Course Offerings

English / Language Arts

English 2 (1 Credit)Open to students in NETWork

This course utilizes a variety of American literature which may include short stories, novels, poetry, non-fiction, drama and informational text. Course selections are chosen to improve on a variety of writing skills, communication skills, reading, comprehension, acquisition of vocabulary and the development of critical and analytical thinking skills. Expository, description, persuasive and narrative writing is stressed.

English 3 (1 Credit) Open to Juniors

This course uses British/contemporary literature to explore various literary styles, time periods and genres. Descriptive, persuasive and expository writing is stressed along with vocabulary acquisition. Literature presented in this course may include novels, short stories, poetry, drama, and non-fiction. Students will respond to these readings through a variety of projects, research, writing assignments, and discussions.

Advanced English 3 (1 Credit) Open to Juniors

Prerequisite: Students must have earned an “A” or “B” in English 2 and/or previous enrollment in Honors English courses.

This course focuses on British literature with some contemporary literature integrated. Students will be expected to complete a variety of reading and writing assignments as well as various independent projects.

English 4 (1 Credit) Open to Seniors

This course uses a variety of literature selected from diverse cultural backgrounds to provide students with a global perspective of the world. Literature presented in this course may include novels, short stories, poetry, drama, and non-fiction. Students will respond to these readings through a variety of projects, research, writing assignments, and discussions.

Advanced English 4 (1 Credit) Open to Seniors

Prerequisite: Students must have earned an “A” in English 3 and obtain teacher recommendation. Once enrolled, the student must remain in this course. The course is limited to the first 20 students who enroll.

This course focuses on world literature and students will frequently write critical essays in response to the literature. Students will also complete one research project involving reading, writing and evaluating literature. Students should expect more independent reading to be assigned with written responses to the reading.

BGSU Firelands GSW 1110 & 1120 (1 Credit)

Prerequisite: Enrollment in Post-Secondary Enrollment Options, Dual Enrollment or a BGSU Firelands College Tech Prep Program.

These courses may be taken in place of English 4 and are the equivalent of the freshman level college courses. Both courses must be taken and passed in order to meet the requirements for high school graduation.

These General Studies Writing (GSW) courses feature emphasis on academic rigor in reading and structured composition. The courses are required in most state colleges and universities. GSW 1110 is a pass/fail course for BGSU-Firelands College and is a necessary prerequisite for the GSW 1120 course. GSW 1120 must be passed with a "C" or better. College credit is earned along with high school credit. Books and fees are provided as long as students remain in good standing. Both courses are needed for a full high school English credit. Students will be tested through BGSU-Firelands Compass Placement Assessment prior to scheduling.

Make-Up English (1 Credit) Open to Students Deficient in English

The students will develop and apply skills in reading, writing, listening, thinking and speaking. The course integrates writing skills, vocabulary and many types of literature (short stories, poetry, novels, essays and drama).

Mathematics

Algebra 1 (1 Credit).....Required for Graduation

This course covers a wide range of algebraic topics. Some of the concepts include an understanding of the properties and operations of real numbers with an emphasis on ratio, rates, and proportion/numerical expressions containing exponents and radicals. Students will also be able to factor polynomial expressions, use algebraic radical expressions, and solve/graph linear equations. Connections to algebra will be made through the interpretation of linear trends in data, comparison of data using summary statistics and evaluation of data-based reports in the media.

Geometry (1 Credit)

This mathematics course will focus on the practical aspects of geometry from an algebraic perspective. Students must understand basic algebraic concepts and skills. Students will learn all the essential aspects of geometry to prepare students for their future needs while making connections using examples from career/technical fields and real-world applications. Topics covered in this course include basic of geometry, segments, angles, lines, triangle relationships, congruent triangles, similarity, right triangles/trigonometry, quadrilaterals, polygons, area, circles, surface area, and volume.

Algebra 1/Geometry

This mathematics course will focus on topics covered in the second half of an Algebra 1 course and the topics covered in the first half of Geometry. Algebraic topics include solving for x, linear equations, exponents, radicals, and factoring polynomials. Geometric topics include basics of geometry, segments, angles, lines, triangle relationships, congruent triangles, similarity, and right triangles. This course is designed for the student that needs to build their algebraic skills, while applying those skills to geometric concepts.

Algebra 2 (1 Credit)

This course is an accelerated course covering the concepts listed in Algebra 1. Students enrolled in this course are expected to have a strong foundation in algebraic and geometric concepts. Applications of these concepts to career/technical and real world situations are stressed. A scientific calculator is required.

Trigonometry (1 Credit)

This course is designed for students planning to attend college (two-year or four-year) or planning to enter the military. Students will gain a solid understanding of trigonometry, expand their understanding of functions and be introduced to college-level statistics and probability. Throughout the course, students will be solving real-world examples.

Foundations of Math (1 Credit)

This course enables students to develop an understanding of mathematical concepts related to introductory algebra, proportional reasoning, and measurement and geometry through investigation, the effective use of technology, and hands-on activities.

BGSU Firelands Math 1120 (1 Credit)

Prerequisite: Enrollment in Post-Secondary Enrollment Options, Dual Enrollment or a BGSU Firelands College Tech Prep Program.

This college-level course includes graphing, algebra, functions and their graphs, factoring, polynomials, rational expressions, rational exponents, linear and quadratic functions and their applications.

Science

Anatomy/Physiology (1 Credit).....Advanced Biological Science

This class provides an introduction to the human body. The emphasis is on purposes of the body systems and the parts of each system and the relationship between the different systems. It provides solid background for any student going in to a health related field. To enhance the student's ability to identify body structures and their relationship to each other, dissection is strongly emphasized.

Biology (1 Credit).....Biological Science

This course introduces the fundamentals of cellular biology with an emphasis on cellular structure and function, cellular transport and molecular genetics. In addition, students will be introduced to the six kingdom classification system.

Chemistry (1 Credit).....Advanced Physical Science

This course is designed to introduce the general concepts of chemistry. Emphasis is placed on problem solving and its applications using algebra techniques. Experimentation is also an integral part of this course. Topics covered include: measurements, matter, atomic structure and theory, periodic table, chemical formula writing and naming, chemical bonding, gas laws and solutions.

Environmental Science (1 Credit).....Biological Science

This course is designed to make students more aware of the impact of the human population on the environment. Content of the course includes the concepts and issues related to population, earth resources, energy, and human impact.

Geology (1 Credit).....Physical Science

Students in Geology will complete an introduction to the basic principles and processes of geology. Topics include earth history, geologic time, the rock cycle, volcanism, earthquakes, mountain building and the earth model. Students will also explore our solar system and the properties of the planets included in it. The course consists of hands-on/project-based learning and laboratory investigations.

Physics (1 Credit).....Advanced Physical Science

This course explores concepts of matter and energy, heat, wave motion, sound, electricity, magnetism, light, atomic and nuclear structure, and how they relate to various mechanical processes.

Social Studies

American History (1 Credit)..... Required for Graduation

This course addresses a chronological study of the history of the United States. This study includes not only history from 1877 to the present, but integrates each of the other six state social studies standards. As the historic events are studied, students consider the geographic setting, cultural perspectives, economic implications and the role of government. They develop a deeper understanding of their role as citizens and continue to expand their command of social studies skills and methods.

Government / Economics (1 Credit)..... Required for Graduation

This course presents an overview of the American constitution and governmental system. It is designed to familiarize students with national, state and local governments in the United States. Students will understand the operation of the executive, legislative and judicial branches, and how they function in a modern governmental system in preparation for becoming active and responsible citizens. Students will learn about other economic structures and governmental forms by comparing these to the American structure

Current Issues (1 Credit).....Required for Graduation

This course is an in-depth look at what is happening in American society and the world today. Students study a wide range of topics such as health care, the media, the economy, divorce, poverty, crime/drugs/alcohol and terrorism. Students will demonstrate their learning through oral, written and multi-media assignments/projects.

World History (1 Credit)

This course examines world events from 1600 to present. It explores the impact of the democratic and industrial revolutions, the forces that led to world domination by European powers, the wars that changed empires, the ideas that led to independence movements and the effects of global interdependence. The concepts of historical thinking introduced in earlier grades continue to build with students locating and analyzing primary and secondary sources from multiple perspectives to draw conclusions.

Psychology/Sociology (1 Credit)

Psychology presents the study of both mind and behavior and, in particular, the relationships between the two. Sociology presents the study of groups, communities and societies in an exploration of the process of socialization, norm folkways, movements, social behavior, social institutions, culture, population, minorities and changes in the informal and formal structures of society.

Recommended Elective Courses

Students may enroll in elective courses and additional academic courses based on availability in the schedule. Although most courses are open to all students, the following chart lists the courses that are recommended for each career-technical program.

Career-Technical Program	Recommended Elective Courses
Auto Body	Personal Fabrication, CAD/Robotics, Jr. Career Development, Sr. Transitions
Auto Technology	Personal Fabrication, CAD/Robotics, Jr. Career Development, Sr. Transitions
Career Based Intervention	The schedule does not provide time for additional classes.
Computer Networking Technology *	Jr. Career Development, Sr. Transitions, Introduction to Business
Construction Technology	Geometry, Algebra II, Trigonometry, Personal Fabrication, CAD/Robotics
Cosmetology	The schedule does not provide time for additional classes.
Criminal Justice	Psychology/Sociology, Spanish, Current Issues, Jr. Career Development, Sr. Transitions
Culinary Arts	Spanish, Jr. Career Development, Sr. Culinary Transitions, Fitness & Nutrition
Diesel Truck Technology	Personal Fabrication, CAD/Robotics, Jr. Career Development, Diesel 2 Related
Early Childhood Education	Jr. Career Development, Sr. Transitions, Personal Fabrication
Electrical Technology	Technology, Jr. Career Development, Sr. Transitions, Personal Fabrication, CAD/Robotics
EMT / Firefighter	Psychology/Sociology, Spanish, Current Issues, Jr. Career Development, Sr. Transitions
Engineering Technology *	Technology (Junior Year), Spanish, Teen Leadership Corps, Personal Fabrication, Robotics
Exercise Science & Rehab Therapy *	Chemistry, Psychology/Sociology, Fitness & Nutrition
Forensics	Biology, Physics, Jr. Career Development, Sr. Transitions
Global Business Management*	Spanish, Current Issues, World History, Jr. Career Development, Sr. Transitions
Health Careers	Chemistry, Jr. Career Development, Sr. Transitions
Health Technology *	Chemistry, Anatomy/Physiology, Psychology/Sociology
Industrial Technology	Jr. Career Development, Sr. Transitions, Technology, Teen Leadership Corps, Personal Fabrication, Robotics
Job Connections	Jr. Career Development, Sr. Transitions
Teacher Academy (Seniors Only) *	Spanish, Sr. Transitions
Visual Media Technology *	College-Bound Students: Psychology/Sociology, Introduction to Business, Spanish Non College-Bound Students: Jr. Career Development, Sr. Transitions, Intro to Business

*The BGSU Firelands College Tech Prep Programs are available through a partnership of BGSU and EHOVE Career Center.

Electives

Business Technology (1 Credit)

Microsoft Office software is commonly used in all businesses. Get a head start by learning business concepts as well as work on certification in Microsoft Word and Excel.

Introduction to Business (1 Credit)

This course allows students to explore the foundations of business operations through coverage of personal finance, marketing, entrepreneurship and management. General principles of business ethics, communications and economics are also introduced.

Entrepreneurship (1 Credit)

This course explores the research and strategies used to start a business. Students will learn how to identify opportunities, assess risks, determine needed resources and investigate launch strategies. A business plan will be developed.

Personal Fabrication (1 Credit)

This hands-on course is intended to introduce the student to the concepts and processes of Personal Fabrication in the Fab Lab. Personal Fabrication is the process of using commercially available machines and processes on a personal level to make almost anything. The Fab Lab houses cutting edge software, machines, and tooling that the students will use to “conceptualize, design, develop, fabricate, and test” objects. This course will introduce the student to laser cutting and engraving, vinyl cutting, electronics, CNC machining, and other rapid prototyping processes. The students will also become familiar with design software such as CorelDraw, V Carve Pro, and AutoCAD.

Personal Finance (1 Credit)

Personal Finance is a Virtual Learning course designed to help students understand the impact of individual choices on occupational goals and future earnings potential. Real world topics covered will include income, money management, spending and credit, as well as saving and investing. Students will design personal and household budgets; simulate use of checking and saving accounts; demonstrate knowledge of finance, debt, and credit management; and evaluate and understand insurance and taxes. This course will provide a foundational understanding for making informed personal financial decisions. An online comprehensive Final Exam is administered at the end of the course.

CAD/Robotics (1 Credit)

Computer Aided Drafting is a course where students learn to create orthographic projections (3-view drawings) by hand and in AutoCAD software. Students learn the basics of turning an isometric drawing into a 3-view drawing like students will see in the manufacturing world when fabricating things designed by engineers. Students will also learn Inventor, a 3-D CAD software, and do some 3-D printing if time permits. Students get time to learn and use the Laser Engraver in the fab lab and participate in small engineering activities where they are challenged to think outside the box and design, test and build a project based on sets of guidelines given to them.

Through the process of robot building, student's imaginations are captured as they design, build and compete with their own robotic creations, and through this hands-on effort, students gain

practical knowledge of math, science, engineering, and manufacturing. In this course students will possibly have the opportunity to compete in a robotics competition.

Physical Education (1/4 Credit).....Required for Graduation

This course is designed for students who have not earned the required physical education credit for high school graduation.

Fitness and Nutrition (1 Credit)

The Fitness and Nutrition class will focus on instilling healthy habits to promote wellness throughout one's lifespan. Students will learn about nutrition, including macro and micronutrients, supplements, diet planning, and weight maintenance. Students will also create and actively participate in numerous workouts, create different training routines. Throughout the course of the class, students will develop projects and lessons regarding various aspects of wellness.

Health Informatics

Health Informatics is the fusion of healthcare, information technology and business administration and guides their integration into all aspects of the patient's health experience at the individual and population levels.

Jr. Career Development (1 Credit).....This course is open to Juniors

This course discusses career development and its relationship to the world of work. The exploration of interviewing and job expectations will help prepare students for employment.

Sr. Transitions (1 Credit).....This course is open to Seniors

This course explores the transition from student to successful employee. It also focuses on decision-making skills, employable traits and community service.

Spanish 1 (1 Credit)

This course introduces the student to the Spanish language. The four basic language skills are taught: listening, speaking, reading and writing. Basic vocabulary for effective communication is learned and there is an emphasis on Spanish grammar.

Spanish 2 (1 Credit)

This course continues the emphasis on grammar and conjugation of verb forms. Manipulation of the Spanish language is encouraged through conversation and writing exercises. A more extensive vocabulary is taught and meaningful oral communication is encouraged.

Spanish 3 (1 Credit)

The course is taught primarily in Spanish except when an explanation is necessary for clarity and better understanding. The grammar learned in the first two years is reviewed, and greater emphasis is placed on the finer and more difficult grammatical structures of the language. Self-expression through the use of short compositions and oral presentations is required.

Spanish 4 (1 Credit)

This class is conducted entirely in Spanish. There is an emphasis on complicated grammatical structures and all aspects of the language are reviewed and used. Poetry, short stories and two

novels are read for grammatical mastery and cultural content. Original writings and original reports are required.

Technology (1 Credit)

This course is an introductory course in information technology. Topics such as netiquette and the appropriate use of the Internet and email are discussed. Students will learn search techniques and strategies to use with the Internet as well as how to use email in a business environment. Microsoft Office software programs are covered and a variety of Internet safety issues are presented. Additional topics, software and equipment related to technology are also included in this course.

Teen Leadership Corps (1 Credit)

Prerequisite: Nomination by an instructor and complete Student Code of Conduct Contract

Teen Leadership Corps (TLC) is designed and developed to engage students in a meaningful set of community service activities through: planning, community service and education, budgeting, volunteer work, public relations and problem solving. Students will develop positive character skills for lifelong service and citizenship. The experience and skills gained from this course will benefit students who participate as productive citizens in service to their community.

Career-Technical Programs

Career Field	Career-Technical Program
Business	Global Business Management*
Construction Technologies	Construction Technology
	Electrical Technology
Education & Training	Early Childhood Education
	Teacher Academy (Seniors Only) *
Engineering & Science Technologies	Engineering Technology *
Health Science	Health Careers
	Health Technology *
	Exercise Science & Rehab Therapy *
Hospitality & Tourism	Culinary Arts
Human Services	Cosmetology
Information Technology	Computer Networking Technology *
	Visual Media Technology *
Law & Public Safety	Criminal Justice
	EMT / Firefighter
	Forensics
Manufacturing Technologies	Industrial Technology
Transportation Systems	Auto Body
	Auto Technology
	Diesel Truck Technology
Other	Career Based Intervention
	Job Connetions

* The BGSU Firelands College Tech Prep Programs are available through a partnership of BGSU and EHOVE Career Center.

Career-Technical Program Descriptions

Auto Body (3 Credits)

You've seen the shows on television. From basic collision repair to customizing everything from choppers to low riders to trucks, refinishing technicians are in demand.

Auto Technology (3 Credits)

Do you realize how many jobs exist in the automotive field? Whether people drive cars, trucks or hybrids, they still need qualified technicians to keep them running.

Career Based Intervention (3 Credits)

Earn while you learn. Career Based Intervention affords you the opportunity to remain in school, work at a job and earn school credit at the same time. You can explore many different employment areas and learn life skills to prepare you for living on your own.

Computer Networking Technology (3 Credits)

Computer networking technicians are vital to the smooth function of business and industry. They are on-site computer experts who specialize in one or more areas. Students will get a jump start on their career through this BGSU Firelands College Tech Prep Program.

Construction Technology (3 Credits)

Carpentry has gone to new lengths or heights as the program is now called Construction Technology. Along with the current curriculum of Carpentry, this program has added basic masonry, plumbing, HVAC and green awareness for a complete resume of skills in residential and light commercial construction. The junior year is devoted to hand tools, power tools, NCCER Core Curriculum and NCCER Level 1 Carpentry. The senior year is devoted to a hands-on year-long project that generally constructs a residential home on campus or large job site off campus. The program also offers an articulation agreement with Terra Community College where students can earn three credits towards a construction management degree.

Cosmetology (3 Credits)

Licensed cosmetologists provide hair, skin and nail services that help clients look and feel their best. EHOVE Career Center students have the opportunity to earn their license upon completion of the course at a fraction of the cost of private schools.

Criminal Justice (3 Credits)

Are you interested in entering the work force of local, state, or federal police agencies; forensic labs; probation; court personnel; law or corrections? Criminal Justice students are taught how the criminal justice system works and the skills needed to be successful in it. You will leave the program with greater respect for managing justice in the American society. Physical training is part of the curriculum.

Culinary Arts (3 Credits)

If food is your passion, a number of career paths are open to you. Some focus solely on food preparation and techniques; others require more managerial and administrative skills. Explore what is best for you.

Diesel Truck Technology (3 Credits)

Do the research. There are articles everywhere that say Diesel Technology is the future of the transportation industry. Repair and maintain truck, marine and industrial equipment by gaining employment skills in gasoline and diesel engines, power-trains and hydraulics. For Seniors on track with their credits, a Diesel II Related class for additional certification may be available.

Early Childhood Education (3 Credits)

Enjoy working with infants, toddlers, and preschoolers? The Early Childhood Education program provides students with experiences to prepare for a career involving children. Students are the “teachers” in EHOVE’s Child Development Center.

Electrical Technology (3 Credits)

Get wired for an exciting career as an electrical technician by learning about the many diverse opportunities in the electrical field. Electrical technicians are expected to install audio/visual systems, security systems, program controllers, home/commercial automation, learn advanced troubleshooting techniques, motor controls, install wind turbines/solar arrays and, of course, residential and industrial installation. Wow, are you wired for that type of learning? Electrical students also earn college credits through partnerships with Terra Community College and Hocking Technical College.

EMT / Firefighter (3 Credits)

Emergency Medical Technicians rapidly respond to a variety of emergencies. They quickly assess a patient’s situation and provide immediate treatment for trauma and other medical emergencies. Firefighters help protect the public against fires and other emergencies by rapidly responding to a variety of situations. Both are frequently the first emergency personnel at the scene of a traffic accident, fire or medical emergency. Physical training is part of the curriculum.

Engineering Technology (3 Credits)

If you are always asking yourself, “How does that work?” a career in engineering is for you. You will have the opportunity to explore many fields of engineering – electrical, mechanical, civil and more while earning college credit through this BGSU Firelands College Tech Prep Program.

Exercise Science & Rehab Therapy (3 Credits)

Are you interested in fitness, wellness, sports and rehabilitation of injuries? Learn to work with people of all ages and abilities to develop a program that will increase strength, mobility, wellness and rehabilitate injuries. Students will get a jump start on careers in physical rehabilitation and fitness through this BGSU Firelands College Tech Prep Program.

Forensics (3 Credits)

Have you ever wondered how to dust for a fingerprint or maybe solve a crime? Do blood splatters really indicate who did it? Are you interested in working in a forensic lab or crime scene investigation unit? Students will analyze blood splatters, fingerprint lifting and preservation and crime scene processing. Exposure to these areas will provide students the knowledge to make an informed decision about their future careers in the area of forensic science.

Global Business Management (3 Credits)

Global Business Management students will study marketing and business management with an international business perspective. The course includes project based activities and local business partnership events. Eligible students will be college enrolled and earn BGSU credit toward a Bachelor of Science in Business Administration.

Health Careers (3 Credits)

Care-giving skills offer a number of opportunities for employment in a variety of health fields. This program prepares students for entry-level employment in the health field and also prepares students who chose to continue their education. With emphasis on nurse assisting, students will have the opportunity to become a State Tested Nurse Assistant (STNA).

Health Technology (3 Credits)

With the growing need for health care professionals, this BGSU Firelands College Tech Prep Program provides a head start on multiple health care careers. Health Technology graduates are one step ahead of others in pursuing college-level programs in health-related fields such as nursing, radiology, respiratory and more. Students will have the opportunity to become a State Tested Nurse Assistant (STNA).

Industrial Technology (3 Credits)

Enjoy making things with metal? Machining and welding are skills needed to fabricate and assemble structural metal products.

Job Connections (3 Credits)

There's plenty in store for individuals interested in careers in retail. Students interested in merchandising and marketing learn hands-on customer service in their community-based labs at stores, restaurants and assisted-living facilities in the Sandusky area. This program is designed for students who can benefit from a supportive learning environment.

Teacher Academy (3 Credits).....This program is open to Seniors

Find out if teaching is the career for you by working in actual classrooms with all ages of students. The Teacher Academy is a senior-only BGSU Firelands College Tech Prep Program designed for students planning to pursue a teaching degree in college.

Visual Media Tech (3 Credits)

Visual media design is everywhere you look. In this program, you will create detailed graphics for web sites, videos and animations. Computer graphics, photography and drawing will also be taught in order to design and produce unique projects. Industry certifications can be earned through Microsoft and Adobe. This program is a college Tech Prep program, in which students can get a jump start on their careers through BGSU Firelands college credit.