

**DRAWING AND DESIGN I** **.5 credit** **1010**

This course is designed for students interested in drawing as well as other two and three-dimensional art forms including graphic design and sculpture.

Open to: 9, 10, 11, 12

**DRAWING AND DESIGN II** **.5 credit** **1040**

Students will build on skills introduced in drawing and design with a wide range of two dimensional and three dimensional materials with major emphasis on drawing.

Open to: 9, 10, 11, 12

Prerequisite: Drawing and Design 1

**PAINTING I** **.5 credit** **1050**

This course provides the opportunity to improve skills in a variety of materials such as tempera, watercolor and acrylic. Emphasis is on painting from observation and development of personal ideas into finished paintings.

Open to: 9,10, 11, 12

Prerequisite: Drawing and Design and/or Teacher Recommendation

**PAINTING II** **.5 credit** **1350**

This course is modeled after basic art school painting classes and assumes basic drawing skills and color theory. Projects are self-directed and independent in nature.

Open to: 10, 11, 12

Prerequisite: Painting I and Teacher Recommendation

**SCULPTURE** **.5 credit** **1080**

This course is directly related to projects and skills developed in Drawing and Design and Art Experience classes. Students create self-directed projects in a variety of materials including Clay, paper mache' and wire.

Open to: 9, 10, 11, 12

Prerequisite: Drawing and Design Drawing and Design II, Teacher Recommendation

**INDEPENDENT STUDY** **.5 credit** **1200**

This course is provided for students who are self-directed self-motivated, and who are thinking about taking art in college.

Open to: 11,12  
Prerequisite: Superior performance in  
Prior art classes and  
Teacher Recommendation



# Business Technology

## **INTEGRATED SOFTWARE APPLICATIONS .5 credit**

**MOO3**

This course introduces the use of computer applications including word processing spreadsheets, presentation slides, simple desktop publishing and the integration of these programs.

Open to: 9,10,11,12  
Prerequisite: none

## **BUSINESS MANAGEMENT CLUSTER 1 credit**

**C115**

This course will introduce you to the many areas of the business world—and you will do it via multi-media computer software! Areas covered include: Marketing, Management, Economics, Personal Finance, Business Law, International Business, and Entrepreneurship.

Open to: 10, 11, 12  
Prerequisite: Integrated Software  
Applications

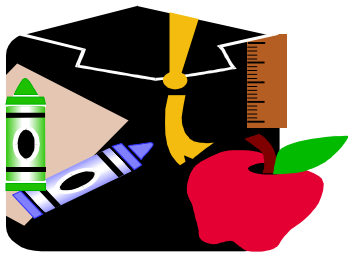
## **BUSINESS FINANCE**

**3 Credits**

**7070 & 8070**

Students in the Business Finance program will learn about how financial decisions impact both business and personal decisions. Students will learn to create and analyze financial data in order to make informed business and personal decisions. These skills will help them to be competitive in a highly technical society. Emphasis will be placed on real life situations and applications focusing on current issues and trends effecting the marketplace.

Open to: 11,12  
Prerequisite: none



# Career Education

## **Arts & Communications Cluster**

**1 credit**

**C134**

Students will have the opportunity to develop the knowledge and skills necessary to work in the areas of performing, visual, written and media art. This course will include the proper communication, problem-solving, and technological skills in the arts and communications cluster. Some industries in this cluster are: theater, film, journalism, advertising, graphic design, telecommunications and broadcasting.

## **HEALTH SERVICES CLUSTER**

**1 credit**

**C132**

Students will have the opportunity to develop the knowledge and skills necessary to work in the areas of health services field. This course will include the proper communication, problem solving, and technological skills in the health services cluster. Occupations within this cluster include: medicine, dentistry, nursing, radiology optometry, nutrition, physical therapy and prevention and wellness.

## **HUMAN RESOURCE CLUSTER**

**1 credit**

**C113**

This course will introduce students to the various areas of educational, legal, social, protective services and hospitality services. They will explore job trends, ethics, policies, and communication. Students will investigate a variety of careers. Students will also use technology and e-mail to explore special interests.

## **INDUSTRIAL/ENGINEERING CLUSTER**

**1 credit**

**C114**

This course will introduce students to a variety of different technologies in this career cluster. Areas of emphasis will include hand tools, power tools, electrical wiring, carpentry, welding, automotive, and polymers. Students will study career opportunities in the transportation, construction and manufacturing sub clusters.

## **CAREER BASED INTERVENTION**

**9260 & 9261**

The **CBI** program is designed to orient and motivate students toward education and to prepare them for employment. There is heavy emphasis on instruction in the basics, career orientation, and work experience in the public or private sector. Students will be required to engage in either volunteer opportunities or employment to remain in this program.

## **COMMERCIAL ART I & I**

**3 credits**

**7520/8520**

## Lab

An intensive two-year career program available to juniors, which may lead to an occupation in the related visual communication/advertising art field. The expectations are to continue your education as art major with a course curriculum design offering many objectives in design, design theory, drafting, color theory, computer graphics, signage, photography, digital imaging and retail advertising.

Open to: 11, 12  
Prerequisite: Teacher or Counselor Recommendation

<b>Dental Assisting I</b>	<b>3 credits</b>	<b>7410</b>
<b>Dental Assisting II</b>	<b>4 credits</b>	
	<b>lab &amp; related</b>	<b>8410 &amp; 8400</b>

A two-year program for juniors and seniors interested in a medical career in the dental profession. Course content includes anatomy, dental specialties, oral hygiene, preventive dentistry, radiography and business administration. Graduates are eligible for the Ohio Dental Assisting Certification Exam. The program prepares students for entry level as a chair side assistant, receptionist, or sterilization assistant.

Open to: 11, 12  
Prerequisite: Teacher or Counselor Recommendation

<b>Graphic Arts I &amp; II</b>	<b>4 credits</b>	<b>7650 &amp; 7640</b>
	<b>lab &amp; related</b>	<b>8650 &amp; 8640</b>

Learn about the third fastest growing industry—Printing! A two-year program for juniors and seniors interested in a career choice, which combines creativity and technology. Students receive instruction and hands-on training in the following areas: Desktop Publishing (using Macintosh computers and learning up-to-date applications such as Adobe Creative Suite, InDesign, Illustrator and Photoshop), Computer to Plate (DTP), Offset Presses, Bindery, High Speed Digital Printing and Screen printing. Students learn to work independently and teamwork. Students will have opportunities to participate in business internships, shadowing and a senior co-op program.

Open to: 11, 12  
Prerequisite: Teacher or Counselor Recommendation

<b>HOSPITALITY AND FACILITY CARE</b>	<b>4 credits</b>	<b>7380 &amp; 7390</b>
	<b>lab &amp; related</b>	<b>8380 &amp; 8390</b>

This program is a partnership among students and local businesses. Students will learn culinary, banquet and hospitality skills. Students who have achieved appropriate skill levels will be placed in internship positions in the industry. Students who successfully complete the program will receive nationally recognized certification through Pro-Start.

Open to: 11, 12  
Prerequisite: Teacher or Counselor  
Recommendation

## **Masonry I & II**

**3 credits**  
**Lab**

**7700 & 8700**

A two-year program for juniors and seniors interested in the occupation of bricklaying. A foundation in materials and building techniques used in today's construction industry are included in the program. Areas covered are basic masonry skills such as home construction and remodeling, as well as footer construction and pouring of concrete. Bricklaying techniques, layout, estimating and blueprint reading are also included in the program.

Open to: 11, 12  
Prerequisite: Teacher or Counselor  
Recommendation

## **WELDING TECHNOLOGY**

**3 credits**  
**lab**

**7820 & 8820**

Good eye and hand coordination can develop the precision needed for the welding industry in this program. Students learn to use oxyacetylene and electric arc/air torches for cutting and welding, as well as other techniques such as TIG and MIG. Blueprint interpretation and metal fabrications are other important skills learned. These highly skilled graduates are in demand in most industrial settings, including welding shops, manufacturing companies, and heavy construction firms. This program is certified by the American Welding Society and SENSE.

Open to: 11, 12  
Prerequisite: Teacher or Counselor  
Recommendation



**Consumer/Family Science**

**HUMAN RESOURCE CLUSTER**

**1 credit**

**C113**

This course will introduce students to the various areas of educational, legal, social, protective services and hospitality services. Students will explore job trends, ethics, policies, and communication. Students will investigate a variety of careers. Students will also use technology and e-mail to explore special interests.

Open to: 10  
Prerequisite: Integrated Software helpful

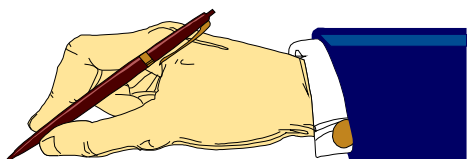
**FRESHMAN CONNECTION**

**.5 credit**

**9040**

This course has many individual and group activities to help polish your communication and interpersonal skills. Major areas of instruction will cover topics in forming healthy, caring relationships, managing stressful and conflicting situations, selection of a career cluster and career exploration. Students will also learn study techniques to ensure high school success.

Open to: 9  
Prerequisite: None



English

**LANGUAGE ARTS 9** **1 credit** **1700**

This course is a continuation of previously learned English concepts with the addition of studies in sentence structure, elements of usage, vocabulary, spelling, capitalization, punctuation, and writing. Selections from both American and English literature serve as the basis for writing compositions as well as broadening students' literary perspectives and understanding of literary terms.

Open to: 9  
Prerequisite: none

**HONORS LANGUAGE ARTS 9** **1 credit** **1960**

This honors course deals primarily with literature and composition. The course treats the major literary genres—short story, novel, drama, poetry, Greek mythology, and non-fiction prose forms. Students will work extensively to expand and polish paragraph and essay writing skills. In general, this course demands above-average reading, writing, and analyzing abilities.

Open to: 9  
Prerequisite: Teacher and  
Counselor Recommendation

**LANGUAGE ARTS 10** **1 credit** **2320**

This course is a study of representative American authors that provides a better understanding of our national heritage. In addition to the text, novels reflecting our American heritage may be studied. Writing is an integral part of the course.

Open to: 10  
Prerequisite: none

**HONORS LANGUAGE ARTS 10** **1 credit** **2010**

This course provides a study of American literature from its beginning to the modern twentieth century by supplementing the text with additional novels and plays. This course emphasizes more in-depth writing about literature and requires critical thinking. Students will write a research paper.

Open to: 10  
Prerequisite: Teacher  
Recommendation

**LANGUAGE ARTS 11** **1 credit** **1940**

This is a course of selected British writers who speak directly to modern times. Selections include legends, ballads, plays, poems, and non-fiction. Part two consists of 19<sup>th</sup> and 20<sup>th</sup> century British fiction, including novels and short stories. Composition designed to develop good writing skills is integrated into this course.

Open to: 11 only  
Prerequisite: Teacher  
Recommendation

**HONORS LANGUAGE ARTS 11                      1 credit                      2020**

This course encompasses an in-depth study of British writers who speak to modern times. Legends, ballads, poems, plays, and non-fiction are studied. The second semester includes a comprehensive study of 19<sup>th</sup> and 20<sup>th</sup> century British fiction, including novels and short stories selected to deal with contemporary problems. Writing designed to prepare the students for AP English 12 is also an integral part of this course. Students will write a research paper.

Open to: 11  
Prerequisite: Teacher  
Recommendation  
Passed Writing OGT

**LANGUAGE ARTS 12                                      1 credit                                      2120**

This course focuses on World Literature and the writers who speak directly to modern times. Selections include: legends, ballads, plays, poems, and nonfiction. The course also includes novels and short stories. Composition designed to develop skills in good writing habits is integrated into the course. Students will write a research paper.

Open to: 12  
Prerequisite: Teacher  
Recommendation

**ADVANCED PLACEMENT ENGLISH              1 credit                                      2150**

AP English is a college-level English course preparing students to take the Advanced Placement English Examination. The course consists primarily of reading classical literature and writing analytical papers. The AP exam is required to earn college credit.

Open to: 12  
Prerequisite: Teacher  
Recommendation  
Passed Writing OGT and Honors Lang. Arts 11

**SPEECH I    .5 credit    176S**

This semester course is an activities course designated to improve speaking skills and to develop poise and assurance in communicating with others. There are several major units such as general speaking, which includes discussion groups, panels, interviews and role playing, and public speaking, which includes a demonstration speech and a pro/con speech. The credit cannot be substituted for the four English units required for graduation.

Open to: 9, 10, 11, 12  
Prerequisite: none

**YEARBOOK (Desktop Publishing I) 1 credit 4740**

Students selecting this activity will be responsible for producing the annual yearbook. Staff leadership positions include Editor-In-Chief, Managing Editor, Sports Editor, Chief Photographer, and other positions as needed. Staff positions also include copy writing, photography, and advertising. Students will learn how to do layouts, write copy, crop pictures, do interviews, sell advertising and take orders. Students will have a daily period in which to conduct much of the assigned work and will have the opportunity to learn how to produce a yearbook on a Macintosh computer. A yearbook camp is also available.

Open to: 9, 10, 11, 12  
Prerequisite: Above average  
English grades and  
Teacher Recommendation  
(see advisor)

**NEWSWRITING 1 credit 1950**

Students selecting this activity will be responsible for putting out the school newspaper, THE CARAVAN. Staff leadership positions such as Editor-In-Chief, Managing Editor, News Editor, Feature Editor, Sports Editor, Art Editor, Business and Advertising Manager will be filled from this class. Those interested in working as staff reporters, photographers, typists, cartoonists, and in the area of advertising should also elect this course. Students will learn how to write a news story, editorial, feature story, and sports story. They will learn how the newspaper's finances work. Also, they will learn how to lay out the newspaper on a Macintosh computer. Students will be taught what is ethical as far as journalism is concerned.

Open to: 9, 10, 11, 12  
Prerequisite: Above average  
English grades  
Teacher Recommendation  
(see advisor)