

FINDLAY HIGH SCHOOL

FRESHMAN SUPPLEMENTAL GUIDE



2017 - 2018

Recognize and Realize Your Potential

January 2017

Findlay High School Class of 2021:

You are about to embark upon your high school career, which will offer many new opportunities and challenges. To help you select wisely the courses that best fit your interests and talents, we have prepared this supplemental course/curriculum guide that highlights the required and elective courses that are available to freshman students.

On the next page, you will find a sample of the registration form that you will be using to register for next year's classes. Every freshman is required to take English, social studies, math and science. The core courses are placed in strands, and following much discussion, you will be signing up for one of them. This strand approach ensures that you will be with a team of teachers that will monitor your academic progress and will provide you with any additional assistance that you might need to have a successful freshman year.

The freshman year is a major transition time in a student's life, High school requires much more homework, study time and application of critical thinking than you have ever experienced. It is important to choose classes that will offer challenge and academic growth, but it is also important to not overload your schedule.

Take time to study this Supplemental Freshman Course Guide or the Findlay High School Course Selection Guide, which is available online. **It is important to note that you need to take the time to select courses carefully because the courses indicated on the 9th grade registration form will be the courses the student will be taking for the 2017-2018 school year. Schedule change requests will only be granted in the fall if there is a clerical error, summer school credit was earned, schedule change is required for CCP, academic course level change, adding a course to ensure athletic or extra-curricular eligibility, or medical/health concerns as documented by a physician.** Several factors are taken into consideration when selecting courses for high school including: current & past grades, Terra Nova or other achievement test scores, 8th grade teacher and counselor recommendations, work habits and personal goals. **Students will need a parent signature for finalization of their 9th grade schedule.** We hope you spend the coming weeks discussing with a parent/guardian the exciting possibilities for your future!

Your middle school counselor will be working with you to help you with your registration for your ninth grade classes. The course guides and the various informational meetings will help you in making your course selections. If you have additional questions, please feel free to contact us.

We look forward to seeing you at the Freshman Orientation in August and working with you in the 2017-2018 school year.

Sincerely,

Lynsey Davis

Lynsey Davis, Freshman Principal
Ldavis2@findlaycityschools.org
419-425-8279

Maria Little

Maria Little, Freshman Counselor
MLittle@findlaycityschools.org
419-425-8269

ART

The purposes of the art program are:

- To develop whole brain thinkers, with critical thinking and problem solving skills.
- To promote and encourage a technical and aesthetic means to enjoy the visual arts.
- To develop perceptual and intellectual art skills toward a career.
- To encourage good individual aesthetic judgment for use as an informed consumer.

The art department provides both year-long and semester classes. All classes promote creative thinking and problem solving through higher order thinking skills. Students will exhibit an understanding of art concepts through individual application in studio experiences.

ART I - 170

One semester - 1/2 credit

Grade 9, 10, 11, 12

Prerequisite: none

Fee: \$25

In this course students will explore the art elements through experimentation with a variety of media and techniques. The areas covered are drawing, painting, printmaking, sculpture, and Art history, Art Criticism, and Aesthetics.

ART II - 171

One semester - 1/2 credit

Grade 9, 10, 11, 12

Prerequisite: Art I

Fee: \$25

Students will explore themes and subject matter in this class. They will use media such as digital photography, charcoal, pastels, and water-based media.

DRAWING - 273

One semester - 1/2 credit

Grade 9, 10, 11, 12

Prerequisite: Art I

Fee: \$25

Emphasis is on drawing with traditional media. In this course, students will use a variety of media, such as pencil, ink, charcoal and pastel. Through studio projects, students will develop fundamental skills drawing from observation.

DIGITAL MEDIA - 291

One Semester - 1/2 credit

Grade 9, 10, 11, 12

Prerequisite: Art I

Fee: \$25

This course is intended to engage student learning in the field of Digital Media with career based projects. Five specific competencies or skill sets will be covered: Graphic Design, Digital Photography, Video Game Design, Architecture/Interior Design and Web Design.

SCULPTURE - 373

One semester - 1/2 credit

Grade 9, 10, 11, 12

Prerequisite: none

Fee: \$30

Emphasis is placed on the four sculptural techniques of addition, subtraction, substitution and manipulation. Students will explore and use a variety of sculptural media, such as wood, clay and stone.

BUSINESS & COMPUTER TECHNOLOGY

Business & Computer Technology courses are offered at the 9th, 10th, 11th & 12th grade levels to provide:

- A background in fundamentals for the student planning to attend business school or college or to take specialized courses beyond high school.
- Marketable skills for personal use.
- Exploratory courses for the student who needs to determine interest and aptitude in the business area before continuing in an advanced program.

INTRODUCTION TO BUSINESS (College Prep) – 461

Grade 9, 10*, 11, 12

One semester: ½ credit

Prerequisite: CP Algebra I or higher (previously or concurrently)

The primary objective of this course is to give students an understanding of basic business principles so students who are interested in pursuing a career in business or obtaining a degree in Business Administration will be ready to enroll in additional business classes such as Accounting and Marketing. Students will begin by learning about the economic systems in various countries, business risks, ethics and competition, types of business ownership and global trade. Students will be asked to come up with a “great idea” for a new business. The rest of the semester will be spent learning business principles and incorporating this knowledge into a business plan for their businesses. Topics covered include: selecting your target market, ethical business operations, corporate social responsibility, global issues that affect businesses, writing a mission statement and goals, SWOT analysis, business management, leadership, and much more!

**Recommended for sophomores.*

BUSINESS COMMUNICATIONS - 025

One semester: ½ credit

Grade 9, 10, 11, 12

Prerequisite: None

Fee: None

Students will develop communication skills needed to be successful in the business environment. Course content includes: developing interpersonal, verbal, listening, interview, and telephone skills; social media/technology in the workplace and professional online presence; resume writing; and delivering oral presentations using audio-visual materials.

NOTE: This course does qualify for the FHS required communications course.

PERSONAL FINANCE - 158

One semester – ½ credit

Grade 9, 10, 11, 12

Prerequisite: None

Fee: None

This program is designed to introduce students to the foundations of using personal financial planning techniques. Students will explore the steps in the financial planning process, the relationship between career planning and financial fulfillment, and ways to assess their financial situation. Students will explore goals, careers, budgeting, checking and savings accounts, consumer spending, credit, insurance, loans and investment procedures. This program will also describe a wide range of services that will help students plan, manage, and save money. Students will also gain knowledge in Microsoft Excel and the options they have in using this program.

COMPUTER KEYBOARDING – 449

One semester – 1/2 credit

Grade 9, 10, 11, 12

Prerequisite: None

Fee: None

This course is designed for students who wish to develop proficient skills on the computer for personal, business or career use. Using proper technique to learn the touch method of typing is emphasized the first nine weeks, followed by basic word processing and document formatting skills (memos, letters, and MLA reports) the second nine weeks. Computer Keyboarding may be taken for a satisfactory/unsatisfactory (S/U) grade or the standard letter grade. This decision must be made by interim time during the first nine weeks. This course is not available on an audit basis.

DESKTOP PUBLISHING – 115

One Semester - 1/2 credit

Grade 9, 10, 11, 12

Prerequisite: Computer keyboarding or Encounters w/Tech I

Fee: None

This beginning course is designed to explore the world of graphic design. Technology has opened the door to exciting, accessible new methods of electronic publishing. Students will learn basic design principles and how to make good graphic choices. Emphasis will be on the skills needed to work with desktop publishing software. Typography will be discussed with emphasis on making informed choices about the correct type family and its visual effect on the finished product. Assignments will cover page layout, type, and visuals (line art, computer generated graphics, scanned images, and photography). Students will produce 8½" x 11" pages containing their own writing and occasional supplied graphics. This course is not available on an audit basis.

ENCOUNTERS WITH TECHNOLOGY I – 451 ET

One semester – 1/2 credit

Grade 9, 10, 11, 12

Suggested Prerequisite: Computer Keyboarding

Fee: None

This emerging computer technology program offers unique experiences with technology and a chance to step into the future. A state-of-the-art technology curriculum complements students' core academic requirements. Students utilize computers and the latest technologies to develop higher level thinking skills, critical research and study skills, communication skills, and problem solving skills. Course offerings include computer applications (Microsoft Office—Word, Excel, and PowerPoint—using Windows 365); information literacy (search strategies and web site evaluation); collaboration and communication (email, messaging, and online collaboration space), and digital citizenship (safety & security, ethics, plagiarism. This course is not available on an audit basis.

ADAPTIVE ENCOUNTERS WITH TECHNOLOGY- 451A ET

Full year- 1 credit

Grade 9, 10, 11,12

Prerequisite: Teacher and Counselor recommendation

Fee: None

This emerging technology program has been modified to fit the needs of students with disabilities that cannot successfully access the general education curriculum. This program offers unique experiences with technology and a chance to step into the future. A state-of-the-art technology curriculum complements students' core academic requirements. Students utilize computers and the latest technologies to develop higher level thinking skills, research and study skills, communication skills, and problem solving skills. Course offerings include computer applications (Microsoft Office- Word, Excel, and PowerPoint- using windows LIVE) information literacy (search strategies and web site evaluation; collaboration and communication (email, messaging, and online collaboration space), and digital citizenship (safety & security, ethics, plagiarism.)

BASIC ENCOUNTERS WITH TECHNOLOGY I – 451B ET

One semester – 1/2 credit

Grade 9, 10, 11, 12

Prerequisite: Teacher and Counselor recommendation

Fee: None

Suggested Prerequisite: Computer Keyboarding

This emerging computer technology program has been modified to fit the needs of students who may not have successfully accessed the college prep curriculum. This program offers unique experiences with technology and a chance to step into the future. A state-of-the-art technology curriculum complements students' core academic requirements. Students utilize computers and the latest technologies to develop higher level thinking skills, research and study skills, communication skills, and problem solving skills. Course offerings include computer applications (Microsoft Office—Word, Excel, and PowerPoint—using windows 365); information literacy (search strategies and web site evaluation); collaboration and communication (email, messaging, and online collaboration space), and digital citizenship (safety & security, ethics, plagiarism). This course is not available on an audit basis.

*****ET***Classes marked with ET (Emerging Technologies) fulfill the emerging technology credit.**

ENCOUNTERS WITH TECHNOLOGY II – 250 ET

One semester - ½ credit

Grade 9, 10, 11, 12

Prerequisite: Encounters with Technology I - 451

Fee: None

This course may be taken for one college credit through Owens Community College. Students must earn an A or B in both Encounters I and II to receive this credit. This course is designed for students who wish to further develop proficient skills for personal, college, or business use utilizing the computer as a productivity tool, communication tool, research tool, and problem-solving/decision-making tool. Advanced techniques will be emphasized in the class and will include each of the following areas of computer technology: advanced word processing, database, advanced spreadsheet, and advanced presentation. This class is not available on an audit basis.

INTRODUCTION TO PROGRAMMING CONCEPTS I –552 ET

One semester - ½ credit

Grade 9, 10, 11, 12

Prerequisite: None

Fee: None

This course is designed to give students an introduction to the general concepts of programming and programming languages. Students will gain experience in the creation and manipulation of database applications using Microsoft Access, as well as explore proper techniques for planning, developing and managing the development of a program. Students will gain additional skills in the use of programming features of Microsoft Access and Visual Basic for Application.

INTRODUCTION TO PROGRAMMING CONCEPTS II –553 ET

One semester - ½ credit

Grade 9, 10, 11, 12

Prerequisite: Introduction to Programming Concepts I - 552

Fee: None

This course is designed to give students additional knowledge and concepts of programming and programming languages. Students will continue to use various program and internet languages and explore more advanced techniques of planning, developing and managing the development of programs. Students will enhance their skills in the use of programming features of Microsoft Access, Visual Basic for Application, and other game making programs.

WEB PAGE PRODUCTION I – 499 ET

Full Year – 1 credit

Grade 9, 10

Prerequisite: None

Fee: None

Web Page Production I is a year-long, elective course that provides interested students the chance to create websites. This is a hands-on application course with approximately 30% of the class time being spent on learning content and at least 70% of the time spent using the content to create web-based materials. Students will gain experience in using HTML web development programs, creating and editing images, and creating animations for use on web pages.

GOOGLE FOR EDUCATION – 407 ET

One semester - ½ credit

Prerequisite: None

The purposes of Google for Education is to introduce students to an integrated communication and collaboration solution. The collaborative programs include calendar, classroom, contacts, drive, docs, forms, groups, sheets, sites, slides, and vault. Students will explore projects based on collaboration and communication. Cloud-based document solutions will also be explored.

MICROSOFT OFFICE SPECIALIST – 408 ET

One semester - ½ credit

Prerequisite: None

A MOS Certified student is a student who has mastered skills in one of the Microsoft Office Programs and has successfully passed an exam in one of the component applications of Microsoft Office. Certification examination is available for Word, Excel, PowerPoint, Access and Outlook. MOS certification is available at the specialist, expert, and master level. **Obtaining certification will meet industry-recognized credentials and points needed for graduation.**

ETClasses marked with ET (Emerging Technologies) fulfill the emerging technology credit.

ENGINEERING & INDUSTRIAL TECHNOLOGY

The Engineering and Industrial Technology Department offers elective courses for students in grades 9-12. These courses are designed for students preparing for two-year, four-year, or professional college programs leading to careers as technicians, technologists, architects, or engineers. Students planning for careers in mathematics and science can benefit tremendously by selecting technology electives during their high school career. We use the latest in computer aided programs and engineering/architectural suite of programs such as AutoCAD and SolidWorks. Students that are interested in a 4 year plan for college/career preparation should review page 6 in the Millstream Course Selection Guide.

BLUEPRINT READING - 296

One semester – ½ credit

Grade 9, 10, 11, 12

Prerequisite: None

Fee: \$5

This is an introductory class with a focus on reading and understanding basic engineering drawings, welding symbols, measurements, and an overview of precision measuring instruments. A special emphasis is placed on the use of sketches, diagrams, working drawings and applied mathematics to solve problems encountered in various industrial technologies. This course is strongly recommended for students considering a career-technical program their junior and senior years or those students planning for a career in a technical field such as engineering or architecture.

INTRODUCTION TO COMPUTER-AIDED DRAFTING (CAD) – 297

One semester – ½ credit

Grade 9, 10, 11, 12

Prerequisite: Blueprint Reading 296

Fee: \$10

Using the latest industry standard CAD software programs, such as AutoCAD, students will learn to produce fundamental drawings and the basics of computer aided drafting. This class will represent a general overview of CAD principles including: command functions, entity insertion and graphics manipulation. This course is strongly recommended for students considering a career in engineering or a Career-Technical/Tech Prep program their junior and senior years. This is the first class available in either the Engineering or Architectural programs.

INDUSTRIAL TECHNOLOGY – 294

One Semester – ½ Credit

Grade 9, 10, 11, 12

Prerequisite: None

Fee: \$15

This class will introduce students to the four exciting major areas of industrial technology. Students will delve into the basics of transportation, communication, construction and manufacturing. They will learn about concepts in each of these fields while doing hand-on projects to stimulate their interest. The goal of this course is to promote a student's interest to further their education in technology by taking advanced classes in various career fields, both for post-secondary education and development of essential basic skills and knowledge.

INDUSTRIAL ARTS I- Woodworking – 213

One semester – ½ credit

Grade 9, 10, 11, 12

Prerequisite: None

Fee: \$15 plus project costs

In this class, students will develop motor skills and work in a hands-on environment. Students will be exposed to woodworking skills and design principles. Students will become familiar with different materials and processes to complete a woodworking project of their choice. Safety will be stressed while learning to operate the various hand and power tools in the woodworking lab.

INDUSTRIAL ARTS II-199

One semester – ½ credit

Grade 9, 10, 11, 12

Prerequisite: Industrial Arts I

Fee: \$15 plus project costs

This is a continuation of Industrial Arts I. Students will draw and execute project plans continuing the skill development from Industrial Arts I. A wide variety of tools and equipment will be used. Proper safety techniques will be stressed. This course can be taken more than once for credit.

INDUSTRIAL ARTS – Specialized -295

One semester – ½ credit

Grade 9, 10, 11, 12

Prerequisite: Recommendation by Specialized Teacher & identified by IEP.

Fee: \$15 plus project costs

In this class, students will develop motor skills and work in a hands-on environment. Students will be exposed to basic woodworking techniques. Students will become familiar with different materials and processes. Safety will be stressed while learning to operate the various hand and power tools in the woodworking lab. Several projects will be completed during the semester.

ENGLISH

The English curriculum offers opportunities to meet many individual needs. There are three levels offered for freshmen and sophomores and four levels from which students may choose if they are a junior or senior.

Due to the deadline demands that need to be met for the publication of the FHS Course Selection Guide, it is important that students and parents are aware that changes in the curriculum may ensue. In the spring, the curriculum for English classes is routinely updated and revised to meet the testing and skill enhancement of our students. The changes are always presented to the FCS Curriculum Council (CC) and receive approval by both the CC and The Board of Education before implementation. Therefore, the content currently accessible may be “tweaked” before the beginning of the upcoming school year. All Honors/AP students are made aware of any changes in the materials for summer reading before the conclusion of the current school year.

Overall Policies:

- **Students must earn four units of credit in English in grades 9 through 12 to meet graduation requirements.**
- **Students are urged to consult with their school counselors and teachers as to what level they should choose.**
- **All course levels will be noted on grade transcripts.**
- **English classes must be taken sequentially.**
- **Students who fail a class are encouraged to take summer school the summer after the course failure.**

Advanced Studies: The Honors/AP and CCP courses are offered for those students who meet the required criteria. A separate booklet listing all CCP courses will be available during the second semester and can be attained through an FHS counselor.

College Preparatory: The college preparatory program provides training in college-oriented skills for those planning to attend a college or university.

College/Career Tech: *This track is only offered to junior and senior students.* College/Career Tech provides a strong program to meet the social and economic demands of living in a modern free society as well as reading and writing strategies for succeeding in two-year colleges and technical schools.

Basic: The basic curriculum provides a program for those experiencing serious deficiencies in English-related skills.

SPECIFIC ENGLISH LEVEL REQUIREMENTS

Honors

In order to maintain the rigor and integrity of the program, criteria are used to determine eligibility into the FHS Honors/AP track(s). The following data is used to determine placement: 80th percentile on the Terra Nova or other nationally normed tests.

If a student does not qualify, he/she is encouraged to set up an appointment with a counselor or administrator AND an FHS H/AP English teacher to set up a time to discuss appropriate placement. Students may be asked to compose an in-class essay. The teacher-selected prompt and grading criteria will be taken from the SAT specifications. Feedback will be shared with the student &/or counselors in an effort to determine the appropriate placement.

College Preparatory

A student in college prep should have earned between 24 – 79th percentile on the 8th grade Terra Nova Test (or other national testing). A college prep student should have earned a passing grade in English during their previous school year.

Basic

A student with a 23rd percentile or below in reading and/or writing on the Terra Nova Test (or other national testing) or upon the recommendation of a teacher is recommended for the basic program. For exemptions, please see student handbook for approved process. A sophomore or junior student in the basic program (after successful completion of a minimum of one year in the program) may choose to take the CP, or College/Career Tech during their junior or senior year with the recommendation from the basic English teacher.

HONORS

ENGLISH (HONORS) – 991

Full year – 1 credit

Grade 9

Fee: paperbacks

Prerequisite: Prerequisite: In order to maintain the rigor and integrity of the program, 80th percentile on the Terra Nova test or other standardized achievement measure, will be used to determine placement in the FHS Honors track.

This course is designed as preparation for English Honors 10, as well as the junior and senior level AP Language and AP Literature courses. Students will read an extensive list of culturally diverse works ranging from the Ancient Greek era to present day. The course is designed to provide students with advanced skills in literary analysis, critical thinking, and research-based writing. *Students taking this course are REQUIRED to have read A Separate Peace by John Knowles by the first day of school.*

COLLEGE PREP

COLLEGE PREP ENGLISH 9 - 990

Full year - 1 credit

Grade 9

Prerequisite: See specific level requirements

Fee: \$25

This course is designed to open doors to a student's future. The 9CP curriculum is a comprehensive literacy program that teaches the new Common Core standards and helps students become better readers, better writers, and better thinkers so they are better prepared for college, careers, and beyond. Exposure to rich literature selections with increasing text complexity across genres will build students' literacy and cultural knowledge, so they become comfortable reading different text structures.

BASIC

ENGLISH 9 (BASIC) - 114

Full year - 1 credit

Grade 9

Prerequisite: See specific level requirements

Fee: \$25

This course is designed to build reading comprehension skills, improve vocabulary acquisition and written composition. The focus of the reading is a survey of genres of literature through the use of novels, short stories and poetry. Students will practice reading skills through oral and silent reading. *In writing, the focus will be on paragraphs.*

COMMUNICATIONS

(Graduation Requirement)

ESSENTIAL COMMUNICATIONS (College Prep) - 024

One Semester – ½ Credit

Grade 9, 10, 11, 12

Prerequisite: none

Fee: none

This course is designed for students in the **college prep** track at FHS. Students will explore the communications area through public speaking (informative, persuasive, impromptu), incorporation of audio-visual materials in presentations (specifically Power Point), listening skills, nonverbal and group process through an advertising project. The final exam will combine the elements of writing a resume, participating in a professional interview and preparing a follow-up thank you letter.

BUSINESS COMMUNICATIONS –025

One semester: ½ Credit

Grade 9, 10, 11, 12

Prerequisite: None

Fee: None

Students will develop communication skills needed to be successful in the business environment. Course content includes: developing interpersonal, verbal, listening, interview, and telephone skills; social media/technology in the workplace and professional online presence; resume writing; and delivering oral presentations using audio-visual materials. This course is designed for students in the Career Tech path at Millstream.

NOTE: *Both Communication courses fulfill the FHS graduation requirement.*

ENGLISH ELECTIVES

LITERACY IN TODAY'S WORLD - 215

Full year - 1 credit

Grade 9, 10

Prerequisite: Teacher/counselor recommendation

Fee: \$15

Any eighth grade student who falls below the 24th percentile in reading on the Terra Nova Test should take this course in ninth grade.

This course is designed for those students who require additional aid in reading to succeed in basic reading situations. This course will stress survival reading skills such as content reading, novels, newspapers, short stories, magazines and directions. The course will include the development of vocabulary, comprehension, cultural literacy, and study skills.

JOURNALISM I - 216

Full year - 1 credit

Grade 9, 10, 11

Prerequisite: none

Fee: none

This is an introductory course intended to give the student a background in a variety of journalism media. The main emphasis will be on developing, reporting, writing, design and photography skills for the Blue & Gold. Areas covered in this comprehensive course include news reporting, editing, lead writing, interviewing and communication skills, sports, review, editorial and feature writing, layout and design, student freedom of the press rights, journalistic responsibility, and computer work including desktop publishing. Writing for the web and creating photo galleries and sound slides will also be covered.

THEATRE ARTS - 036

Full year - 1 credit

Grade 9, 10, 11, 12

Prerequisite: none

Fee: supplies

Theatre Arts is an introduction to the basic elements of acting, directing, technical production, management, and history of theatre. Lecture, discussion, guest artist workshops, reading and written work combine theory and practice in all aspects of theatre. Evaluation is based on class participation, performance, written papers, quizzes and tests. Four major projects, as well as attendance at all three FHS theatrical performances, are required for successful completion of this course.

FAMILY AND CONSUMER SCIENCES

SKILLS FOR LIFE I & II (HOME ECONOMICS) – 594 and 597

Full year - one credit

Grade 9, 10, 11, 12

Co-requisite: Students must take 594 and 597

Fee: \$15 + supplies

Are you ready to move out and be on your own? Go to college? Do you know how to maintain a healthy life style? Create and maintain a budget? Rent an apartment? Dress professionally? In this course, you will learn how to make wise decisions, maintain a healthy living environment, make clothing decisions, plan and prepare meals and snacks, and how to develop successful interpersonal relationships. Special activities and projects, group work, and lab activities will give you the experiences to practice these important life skills.

FASHION DESIGN AND CONSTRUCTION I - 592

One semester - ½ credit

Grade 9, 10, 11, 12

Prerequisite: None

Fee: \$10 plus costs of individual materials

Would you like to learn to sew? Considering a career in the fashion industry such as marketing, merchandising, design, or production? Make your way to Project Runway! Does clothing and fashion interest you? Then Fashion Design and Construction is for you. This course will focus on the aspects of creating and constructing your own designs. Learn about the history of fashion and clothing adornment techniques such as beading, crocheting, and knitting. Students in this class have the opportunity to participate in community service projects such as Dress-A-Girl Around the World, Project Linus, and Book Bags for World Service. **NO PRIOR SEWING EXPERIENCE NEEDED.**

WORK AND FAMILY (Specialized) - 598

Semester Class - ½ credit

Grade 9, 10, 11, 12

Fee: \$15

Prerequisite: Recommendation by Specialized Teacher identified by IEP

This course will focus on specific areas related to making consumer choices, creating and maintaining a living environment, making and maintaining clothing, planning and preparing food choices and serving nutritious foods. Class experiences included special activities, group work, and lab experiences.

FOREIGN LANGUAGE

Communication among nations and people is vital in today's world. Knowledge of a foreign language has become a marketable skill and asset. Through foreign language study, one develops an appreciation for the varied cultures of the world and perhaps even a better understanding of different cultures within the American society. Students are thus encouraged to register for any one or several of the following courses which are offered. The study of foreign language is open to any student.

FRENCH I - 182

Full year - 1 credit

Grade 9, 10, 11, 12

Prerequisite: Strongly recommended grade of C or higher in English

Fee: Workbook

French I introduces students to the pronunciation and intonation patterns, the basic grammatical structures, and vocabulary of the language. Students will begin to develop elementary listening, speaking, reading, and writing skills. Students will also study and experience French culture. This course is taught at a college preparatory level and intended for college prep students.

LATIN I - 181

Full year - 1 credit

Grade 9, 10, 11, 12

Prerequisite: Strongly recommended grade of C or higher in English

Fee: Workbook

Latin I introduces students to the pronunciation and intonation patterns, the basic grammatical structures, and vocabulary of the language. Students will begin to develop elementary listening, speaking, reading, and writing skills. Students will also study and experience facets of Roman life and culture. This course is taught at a college preparatory level and intended for college prep students.

SPANISH I - 183

Full year - 1 credit

Grade 9, 10, 11, 12

Prerequisite: Strongly recommended grade of C or higher in English

Fee: Workbook

Spanish I introduces students to the pronunciation and intonation patterns, the basic grammatical structures, and vocabulary of the language. Students will begin to develop elementary listening, speaking, reading, and writing skills. Students will also study and experience Spanish culture. This course is taught at a college preparatory level and intended for college prep students.

SPANISH II - 283

Full year - 1 credit

Grade 9, 10, 11, 12

Prerequisite: Spanish I

Fee: Workbook

Strongly recommended - Grade of C or higher in Spanish I

Spanish II opens with a systematic review of the Level I work. While the emphasis in Level I is on the sound of the language, basic grammar, and the listening and speaking skills, Level II concentrates on syntax, more advanced grammar, the expansion of vocabulary, and the reading and writing skills. Communication is stressed along with cross-cultural understanding.

SPANISH II (HONORS)- 285

Full year - 1 credit

Grade 9, 10, 11, 12

Prerequisite: Spanish I and teacher recommendation

Fee: Workbook

Strongly recommended - Grade of B or higher in Spanish I

Spanish II Honors opens with a brief review of the Level I work. Level II Honors concentrates on syntax, more advanced grammar, the expansion of vocabulary, and focuses specifically on reading, writing, and speaking skills at an accelerated pace. Communication is stressed along with cross-cultural understanding. This course is the first step in the Honors Spanish track.

MATHEMATICS

Credit cannot be earned for completing a lower level of a given math class after having earned credit for a higher level of the same class. The classes below are listed in order from highest to lowest in each subject area. Example: A student that received credit for CP Algebra 1 cannot receive credit for Practical Algebra 1.

Algebra	Geometry	Calculus	Stats.
CP Alg. 3	Honors Geom	B/C Calc	AP Stats
Honors Alg. 2	CP Geom	A/B Calc	CP Prob/Stats
CP Alg. 2	Prac. Geom	Honors Calc	
Prac. Alg.2		Honors Pre-Calc	
Honors Alg. 1		CP Pre-Calculus	
CP Alg. 1			
Prac. Alg. 1			

HONORS

ALGEBRA I (HONORS) – 047

Full year - 1 credit

Grade 9

Prerequisite: Completed 8th grade math with an "A" average, teacher recommendation and Terra Nova math score 82% or above.

Fee: None

Students will work with functions including solving, graphing, analyzing and solving problems using algebraic equations and inequalities. They will work with linear functions, systems of linear functions, exponential functions and quadratic functions. Students will explore algebraic reasoning and concepts. They will also focus on systems of equations, linear inequalities, quadratics, polynomial operations, exponents and radicals. Students will be introduced to the TI 83/84 graphing calculator. The purchase of a TI-83/84+ is recommended.

ALGEBRA II (HONORS) - 041

Full year - 1 credit

Grade 9

Prerequisite: B or higher in Honors Algebra 1

Fee: none

This freshman course is recommended for the student planning to take honors math courses in high school. The student will apply algebraic concepts in the study of patterns, relations, and functions. Topics from Algebra I that are studied in more depth include linear equations, systems of equations, graphing linear functions, polynomial operations, exponents, and irrational numbers. Other topics covered include matrices, quadratics, sequences and series, complex numbers, and data analysis. The purchase of a TI-83/84+ is recommended.

COLLEGE PREP

ALGEBRA I (COLLEGE PREP) - 042

Full year - 1 credit

Grade 9, 10, 11, 12

Prerequisite: 8th grade math passed with a "C" average and teacher recommendation.

Fee: none

Students will work extensively with linear equations including solving, graphing, analyzing and solving practical problems. The language and notation for functions will be used. Students will also explore systems of equations and quadratic equations. Other topics will include polynomial operations, factoring, exponents and radicals.

PRACTICAL

Practical level math classes are designed for students that are not taking honors or college prep level of math.

PRACTICAL ALGEBRA I - 044

Full Year - 1 credit

Grade 9, 10, 11, 12

Prerequisite: 8th Grade Math

Fee: none

Practical Algebra integrates the basic mathematics of the everyday world with algebra concepts and some geometric concepts. The following topics will be stressed: basic operations using decimals, fractions, whole numbers, percent, ratios and proportions; rounding and estimation; charts, tables, and graphs; equivalency, conversions and ordering; order of operations; converting percents, fractions and decimals; solving percent problems; measurement/geometry. Much emphasis will be on making connections with other areas of math, other disciplines, and workplace problem solving activities. Writing skills will be stressed. This course is necessary to help prepare for the AIR test and other standardized tests.

MUSIC

9th GRADE BAND – 071

Full Year - 1 Credit

Grade 9

Fee: *see below

Prerequisite: Student must be a qualified player with permission of director. Requires concurrent registration in Marching Band 073

9th Grade Band is open to all 9th grade students and will focus on basic skills such as tone production, rhythm, scales and sight-reading needed for success in the high school program. Students with no previous band experience may start an instrument, but only at the discretion of the director. (Instrument choice will be decided with the director and a practice plan will need to be in place during their 8th grade year to ensure student success). Students will perform a diverse repertoire of pieces from various eras and styles. This ensemble typically performs three concerts per year and performs at OMEA Large Group Adjudicated Events. Band student also have the opportunity to audition for various honors and select ensembles including OMEA District and State Bands, the BGSU honor band and The Ohio State University honor band. Annual participation in Solo and Ensemble Contest is strongly encouraged for all students. During the winter months students will be required to perform with the Pep Band at three sporting events.

MARCHING BAND – 073

1st Semester – 1/2 Credit

Grade 9, 10, 11, 12

Fee: *see below

Requires concurrent registration in 9th Grade Band (071)

Marching band is a required course for all students registering for a band course at Findlay High School. Those students who are involved in FHS athletics and have minor conflicts with the rehearsal schedule are still required to participate and should discuss options with the director. Major schedule conflicts will be addressed on an individual basis. The Findlay Trojan Marching Band (FTMB) is a “ninth period” course for a grade and credit and rehearses as a full group on Monday and Thursdays after school and may have additional time in sectionals as needed. The FTMB performs at all football games, local parades and may perform at area band festivals or university band days. Due to the fact that each student has a specific spot written for him/her for each show, students will not be permitted to drop the marching band course once the fall semester begins.

*Uniform fees will be assessed for both Marching and Concert Band each year. These fees are assessed through the Findlay Music Boosters. The most current fees uniform fees will be shared with students in the Spring for the following year. All students are required to pay a band activity fee of \$40.00 (payable to “Findlay City Schools”). Students using school-owned instruments are required to pay an instrument maintenance fee of \$50.00 (payable to “Findlay City Schools”).

JAZZ BAND – 072

Full Year – 1/4 Credit

Grade 9, 10, 11, 12

Fee: none*

Prerequisite: Requires concurrent registration in 9th Grade Band (071).

Student must be a qualified player with permission of director. *Piano, bass, and guitar players are not required to be registered for band, but must be registered for choir or orchestra.*

The jazz band is a “ninth period” course which studies and performs jazz literature and styles covering the various time periods of the 1900s. Requirements include all performances and rehearsals outside of the school day, and the possibility of travel to jazz festivals. Class work and student evaluation includes training in large ensemble skills, combos, improvisation, and music theory. Private lessons are encouraged and students may have the opportunity to apply for area honors groups.

*there is no set course fee, but there may be minimal experiences for meals at performances, group shirt, etc.

SYMPHONY ORCHESTRA – 075

Full year – 1 Credit

Grade 9, 10, 11, 12

One period each day

Fee: *see below

Prerequisite: All qualified string players without auditions. Other instrumentalists (wind, brass, percussion) may need to audition with the director annually. It is strongly suggested that wind players be members of band and/or taking private lessons. The director will determine the number of players needed for a section.

The Symphony Orchestra is a full orchestra ensemble that emphasizes the study and performance of various forms of orchestral literature. The music repertoire covers a span of over 400 years and includes both serious and popular forms and styles. The orchestra averages five performances per year, including the fall Pops Concert, the All-City Orchestra Festival, and Finale Spring Concert. In addition, the orchestra participates in the OMEA State Orchestra Contest each year. Orchestra students have the opportunity to audition for various outside performance groups, including the FHS Chamber Orchestra, Northwest (Ohio) Regional Orchestra, the Lima Symphony Youth Orchestra, and the Toledo Symphony Youth Orchestra.

*Fees: A uniform fee will be assessed for orchestra each year. This fee is assessed through the Findlay Music Boosters. The most current fees list can be found at www.findlaymusicboosters.org (select “Uniforms.”) All students are asked to pay an orchestra fee of \$15.00 made payable to the “Findlay City Schools.” Students using school-owned instruments are requested to pay a yearly general maintenance fee of \$50.00 (payable to “Findlay City Schools.”)

CHORAL ACTIVITIES:

All ensembles in the choral activities program teach the following disciplines:

- Singing fundamentals (proper breathing, posture, tonal production, diction)
- Choral literature (musical era and style)
- Musical sensitivity (phrasing, interpretation)
- Personal discipline necessary to function in a large ensemble.

Any member of Concert or Symphonic choir is eligible for and encouraged to audition for "First Edition" (Show Choir). Members of the freshman choir are encouraged to audition for V.I.P. (Freshman Show Choir). Members of all choral ensembles are encouraged to audition for the annual musical production presented jointly with the drama department. Small ensemble and/or private instruction is also strongly encouraged.

All choral ensembles participate in Fall, Winter, and Spring Concerts and District/State Contest. Additional concerts may be scheduled for select choirs. Attendance at concerts is a requirement.

(A three-day/week choir option may be chosen, if absolutely necessary, for 1/2 credit with the Director’s permission.)

NINTH GRADE CHOIR - 935

Full year - 1 Credit

Grade 9

Prerequisite: Recommendation of your current vocal music instructor.

Fee: \$20

PHYSICAL EDUCATION & HEALTH

*All students must complete their physical education requirement with selections from the following courses (141, 142, 145, 147, 1410, and 1470).

A student **MAY REPEAT** a class to fulfill his/her requirement.

BASIC PHYSICAL EDUCATION - 141

One semester - 1/4 credit

Grade 9, 10, 11, 12

Prerequisite: none

Fee: None

This class involves major physical education philosophies, goals, and strategies for the future health and well-being of the general student population. The class will provide students with the appropriate knowledge, skills, behaviors, and confidence to be physically active for life. The class entails: (a) basic skill levels, (b) low level competition, and (c) would be recreational in nature. The class will contain testing, both written and practical, and possible "lecture time" on health and fitness topics. The class will also consist of games and fitness sessions. Fitness testing may be included. General class focus will be health, wellness, and physical fitness.

PHYSICAL EDUCATION: INDIVIDUAL SPORTS - 142

One semester - 1/4 credit

Grade 9, 10, 11, 12

Prerequisite: none

Fee: none

This class also involves major physical education philosophies, goals, and strategies for the future health and well-being of the general student population. The class will provide students with the appropriate knowledge, skills, behaviors, and confidence to be physically active for life. This class encompasses any sport that is typically done solo or with 2 to 4 people. This class would possibly include, but not be limited to: tennis, archery, badminton, pickle ball, bocce ball, horse shoes, corn hole, golf, table tennis, and fitness activities.

DANCE/GYMNASTICS/SELF DEFENSE - 145

One semester - 1/4 credit

Grade 9, 10, 11, 12

Prerequisite: none

Fee: \$15

This class has components dealing with both beginning and intermediate skill levels in Dance and Gymnastics, along with introductory skills for Self-Defense. Students will participate in gymnastics events such as the floor routine, balance beam, vault, and uneven bars. Line dancing, Zumba, Tae Bo, Yoga, and strengthening and flexibility exercises are also incorporated based on student interest and teacher expertise.

BASIC PHYSICAL TRAINING - 147

One semester - 1/4 credit

Grade 9, 10, 11, 12

Prerequisite: none

Fee: \$4

This class (beginner level) emphasizes weight training and personal physical fitness, spending 4 - 5 days each week on physical fitness training. Weight lifting, agility workouts, plyometrics, fitness testing and body composition testing are incorporated. Cardiorespiratory endurance activities and games may be incorporated which emphasize a fitness component.

ADVANCED PHYSICAL TRAINING - 1470

One semester - 1/4 credit

Grade 9, 10, 11, 12

Prerequisite: Successful completion of Basic Physical Training (C grade or better) Fee: \$4

This advanced class incorporates more: (a) advanced lifts, (b) individualized goal-oriented programs, and (c) fitness testing and measurements, spending 4-5 days each week on physical fitness training. This class is geared toward the more serious and experienced student who wants to specialize in personal strength development. It could also incorporate agility workouts, plyometrics, Tae Bo (kick boxing) and/or aerobics. Games could be incorporated that emphasize a fitness component.

SCIENCE

HONORS

PHYSICAL SCIENCE (HONORS) - 983

Full Year Physical - 1 credit

Grade 9

Fee: \$15

Prerequisite: 80th Percentile or above on the Terra Nova Test and Algebra I (can be concurrently)

Students in this course should have a strong interest in science and its mathematical interplay. This course stresses application and interrelationships in the realms of physics and chemistry through inquiry and investigation. This course will cover the physics of forces and motion, electricity, light and waves, thermal and nuclear energy, and principles of chemistry including atomic structure, periodic table, chemical bonds, and solutions. Students will engage in much inquiry, investigation, and will be required to write lab reports.

COLLEGE PREP

PHYSICAL SCIENCE (COLLEGE PREP) – 982

Full Year Physical - 1 credit

Grade 9

Fee: \$10

Prerequisite: none

This course will stress the physics of forces and motion, electricity, light and waves, thermal and nuclear energy, and principles of chemistry including atomic structure, periodic table, chemical bonds, and solutions. Students will engage in much inquiry, investigation, and will be required to write lab reports.

SOCIAL STUDIES

HONORS

HONORS WORLD HISTORY - 950

**While Honors World History is not an AP course, it is recommended for students planning on taking the AP track in grades 10 through 12.

Full year - 1 credit – It is recommended but not required that students taking Honors World History also take Honors English 9

Prerequisite: Teacher/counselor recommendation and 80 percentile or higher on Terra Nova in social studies and language arts

Grade 9
Fee: none

The course is designed to be an intensive study of Modern World History. The program prepares students for intermediate and advanced college courses by making demands on them equivalent to those of a full-year introductory college course. Students will learn to assess historical and literary material, its relevance, reliability, and significance. Students will be expected to weigh the evidence and take argumentative positions on the historic issues of the time period. The course requires extensive reading and writing.

COLLEGE PREP

MODERN WORLD HISTORY (COLLEGE PREP) – 951 and HISTORICAL THINKING AND WRITING - 953

Full year - 1 credit

Prerequisite: Teacher/Counselor Recommendation

Grade 9
Fee: none

Students will study major turning points that shaped the modern world, from the late 18th century through the present, including the cause and course of the two world wars. They will trace the rise of democratic ideas, and develop an understanding of the current historical roots of current world issues, especially those related to international relations. Students will develop an understanding of current world issues and relate them to their historical, geographic, political, economic, and cultural context.

BASIC

MODERN WORLD HISTORY (BASIC) - 952

Full year - 1 credit

Prerequisite: Teacher/Counselor Recommendation

Grade 9
Fee: none

Students will study major turning points that shaped European society today, they will focus on the late 18th century through the present, surveying the cause and course of the two world wars. They will trace the rise of democratic ideas, and develop an understanding of the current historical roots. Students will also develop an understanding of current world issues and relate them to their historical, social, political, economic patterns.

SOCIAL STUDIES ELECTIVES

APPLIED SOCIAL STUDIES - STUDENT COUNCIL - 434

Full Year: 1 credit

Prerequisite: Application and Teacher recommendation

Grade 9, 10, 11, 12
Fee: none

Class may be repeated ONLY with the permission of the instructor.

This class promotes student involvement in the school and community **through service-learning**. Students use their knowledge of a democratic government to create and maintain a working student government. Students act as representatives for the campus, bringing issues to the Council. They will use a citizenship model process to identify an issue, investigate current policy, design alternative solutions, and access community resources to enact change or remedy. They will design and implement service-learning projects that meet a need on campus or in the community. Students will be required to participate in school spirit and fundraiser projects, as well as volunteer in off-campus projects, and complete class service-learning projects. **This course does not count toward the Social Studies requirements**

SPECIAL EDUCATION

Students who are eligible for special education services are required to have an individualized education plan (IEP) in place. This plan designates the student's placement for receiving specially designed instruction. The Individuals with Disabilities Education Improvement Act (IDEIA 2004) requires that a continuum of services be offered. The IEP sections seven (7) and eleven (11) specify the educational placement of a student to receive services. These options are described below.

Regular education class: IEP services are provided by the regular education, in collaboration with the intervention specialist.

Co-taught class: IEP services are provided through a co-teaching model which includes regular education teacher and intervention specialist within the classroom.

Resource room: IEP services are provided in a separate setting for part of the day for one or a few subjects; the individual receives more individual assistance and is taught using a highly accommodated curriculum based on regular education courses of study. Intervention specialists teach these courses.

Self-contained classroom: Instruction takes place in a separate classroom setting for most or all of the day. There are several specified areas based on student needs. Intervention specialists teach courses.



The mission of Findlay High School is to develop within each student the ability to recognize and realize their individual potential to be lifelong learners who are caring, flexible, contributing citizens in an ever-changing society. This is accomplished through families, students, staff, and community working together to provide a positive atmosphere where all students can attain the virtues necessary to achieve their mental, physical, and emotional potential.