

## Core Courses

### English

#### **English 9 – 10104H**

1 Credit - This course includes the study of World Literature and composition skills. Students are expected to write descriptive, narrative, and expository essays that may be from the teacher prompts, responses to literature, or from self-generated topics. Listening skills and oral communication are also emphasized. Library orientation is required.

#### **Honors English 9 – Teacher Recommendation**

1 Credit - This course is for college-bound students and includes the study of World Literature and composition skills. Writing is frequent with major writing assignments each month. Outside reading is required. Much oral discussion is expected. Students take part in a library orientation. A research paper is required.

#### **ELL Beginners – Teacher Recommendation**

1 Credit - STUDENTS ARE NOT PERMITTED TO BE IN ANY ESL CLASS FOR LONGER THAN TWO YEARS.

ESL English is a course for students whose native language is not English. These students are classified as ELL (English Language Learners). Entry to ELL English is based on the following criteria:

- ELL and mainstream teacher recommendations
- Results of diagnostic testing of student's English language proficiency
- Parental approval for ESL services

ELL English courses teach basic level English skills in listening, speaking, reading and writing. Academic language used in content area classes is also taught. Skills needed to pass the Ohio Graduation Tests are focused upon as well. Students are periodically tested for growth of English language proficiency and program exit.

#### **English 10 – 10126H**

1 Credit - This course includes further study of World Literature and composition skills. Composition includes work on paragraph development. There is a focus on the writing of persuasive essays as well as the development of a research paper. Oral communication and listening skills are emphasized.

#### **ELL Intermediate – Teacher Recommendation**

1 Credit - see description under ELL Beginners

#### **Honors English 10 – Teacher Recommendation**

This course includes further study of World Literature and composition skills. Composition includes work on response paper development. There is a focus on the writing of narrative essays as well as a peer-editing project. Oral communication and listening skills are emphasized. A summer reading assignment is required.

#### **English 11 – 10151H**

1 Credit – This course includes the study of American Literature and composition skills. It develops vocabulary through the reading of literature and focuses on enhancing listening and oral presentation skills. At least one novel will be assigned. Critical writings as well as a research paper will be expected.

#### **ELL High Intermediate – Teacher Recommendation**

1 Credit – see description under ELL Beginners

#### **Honors English 11 – Teacher Recommendation**

1 Credit – This course includes the study of American literature and composition skills. It also develops vocabulary through the reading of literature. There is a focus on enhancing both listening skills and oral presentation skills. A research paper is required. The course includes the outside reading of many novels. A summer reading assignment is required.

#### **English 12 – 10179H**

1 Credit – This course surveys British Literature including important writing from “Beowulf” to the twentieth century. Grammar and usage are reviewed through writing assignments, which include persuasive, expository and creative writing.

#### **ELL Advanced – Teacher Recommendation**

1 Credit – see description under ELL Beginners

#### **Advanced Placement English IV – Teacher Recommendation**

1 Credit – This course prepares students to take the AP exam. This course provides students with opportunities to write about a variety of subjects and to demonstrate an awareness of audience and purpose. The course prepares students to write effectively and confidently in their college courses across the curriculum and in their professional and personal lives. This course emphasized the expository, analytical and argumentative writing that forms the basis of academic and professional communication, as well as the personal and reflective writing that fosters the development of writing facility in any context.

**Creative Writing - 101940**

½ Credit – The Creative Writing Class begins with a review of general writing skills; the class will also explore various types of writing such as that found in newspapers and magazines. During the semester, the class will read and write various genres of fiction and nonfiction. Experienced writers are encouraged to continue to develop their work, while novice writers acquire the skills that enable them to create in the fictional mode. The teacher acts as an editor for all student work.

\*This course is recommended as an elective. It is suggested that college bound students take this in addition to the 4 required English courses.

**Journalism - 101910**

1 Credit -Journalism is an overview course which is intended to introduce students to the use and production of written and spoken media, specifically newspapers and news programs. It is not a remedial course, instead, it is designed to turn students into more active listeners, effective communicators, and competent consumers, as well as teach them how to masterfully command the English language in a variety of situations.

**Speech - 101920**

½ Credit –This class is designed to give students many experiences in public speaking. These areas include impromptu and extemporaneous speaking, informative speaking, persuasive speaking, and formal debate. Students will practice research skills and sharpen active listening techniques.

**Drama – 101930**

½ Credit – This course allows students to study dramatic elements and theatrical techniques. It is designed to develop imagination, communication and expressive skills. The course begins in an improvisational, non-exhibition, process-centered manner, and moves toward exposing students to a variety of dramatic experiences. Subject matter and experiences are concerned with a wide range of studies and activities including playwriting, dramatic literature, scene design, acting, directing, and the supporting of arts and crafts of the theater. Additionally, students may study selected aspects of video, radio, television, and film. Students enrolled during the first semester are required to participate in the production of the fall play.

**Math****Algebra 1 – 102079/102080**

1 Credit - Algebra 1 is designed for the student who has mastered math skills and has demonstrated an aptitude in algebraic concepts. Emphasis is placed on the use of directed numbers, equations with one or two unknowns, special products and teaching, algebraic functions, radicals, and the study of quadratic equations.

**Geometry – Regular – 10230H and Honors – Teacher Recommendation**

1 Credit - **Prerequisite Algebra I**

This course includes all of the basic of Euclidean geometry in both two and three dimensions. The importance of good mathematical reasoning is stressed in the logical development of the theorems concerning lines, angles, polygons, polyhedrons, circles, cones and spheres.

**(Honors requires a teacher recommendation)**

**Algebra II -Regular – 102339 and Honors – 10257H**

1 Credit - **Prerequisite Geometry**

The purpose of this course is to extend and expand the student's knowledge of algebra. Emphasis is placed on the development of number concepts, the basic laws of operation and the strengthening of algebraic skills. The course progresses through linear functions, radicals, quadratic functions, systems of equations, exponents, logarithms, number fields, and plane vectors

**(Honors requires a teacher recommendation)**

**Statistics and Probability- 102750**

1 Credit- **Prerequisite Algebra II**

Reading infused, upper level mathematics course, where students analyze data in order to construct conclusions about real life scenarios. Statistics involves various formulas with multi-step computations. Topics covered include: Sampling, Measures of Central Tendency and Variance, Graph Analysis, Probability, and Confidence Intervals.

**Pre- Calculus– 10285H and Pre- Calculus Honors 10282H****1 Credit – Prerequisite Algebra II**

This course involves review of concepts learned in Algebra II, followed by intensive study of Trigonometry involving circular functions, degree and radian measure, solutions of triangles fundamental relations, inverse functions, identities and equations. Concepts of analytic Geometry are interspersed throughout the course.

**AP Calculus - Teacher Recommendation – 10285H****1 Credit – Prerequisite: Trigonometry/Analytical Geometry**

This course develops the theories of calculus, rates of change, the derivative, integration, derivatives, and integrals of trigonometric and logarithmic functions, and applications to areas and volume and science.

**Science****Earth, Space and Physical Science – 10325H**

1 Credit -Earth, Space and Physical Science is a course that maintains a traditional emphasis on physical science (study of matter and energy) while integrating physics, chemistry, earth science, and space science. While developing reading and math skills, students will learn concepts and applications to everything in life by various activities, problem solving, and labs. This course is a base foundation for the Ohio Graduation Test in Science.

**Biology - 103339**

1 Credit - Biology is the science of living things. The course includes the study of the inter-relationships that exist between living things with special emphasis on the role man plays in the scheme of nature, and how organisms adapt to the environment; also included cellular biology and the principles of heredity and evolution. Teacher demonstrations and student laboratory work are utilized to illustrate basic biological principles. Provision is made for research and investigation in areas of special interest. Dissection is part of Biology. Students should be prepared to dissect lab specimens.

**Biology Honors – Completion of Earth, Space and Physical Science, Teacher Recommendation Required**

1 Credit -Biology is the science of living things. The course includes the study of the inter-relationships that exist between living things with special emphasis on the role man plays in the scheme of nature, and how organisms adapt to the environment; also included are the principles of heredity and evolution. Teacher demonstrations and student laboratory work are utilized to illustrate basic biological principles. Provision is made for research and investigation in areas of special interest. Dissection is part of Biology. Students should be prepared to dissect lab specimens. Honors classes are required to complete rigorous projects throughout the school year

**Environmental Science – 10334H – Completion of Biology Required**

1 Credit- Environmental Science is the study of natural ecosystems and the effect of human impact upon those systems. This course is divided into 5 parts: The study of ecosystems and how they work; population studies; evolution; air, soil and water pollutions studies; and biological and energy resources. Students will become more aware of the earth's valuable resources and the components that threaten the earth's sustainability. Indoor labs and outdoor field studies supplement the student's textbook learning.

**AP Environmental Science – Completion of Biology, Teacher Recommendation and Letter of Interest Required**

1 Credit –The goal of this course is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems, both natural and human-made, to evaluate the relative risks associated with these problems and to examine alternate solutions for resolving and/or preventing them. Environmental Science is interdisciplinary as it embraces a wide variety of topics from different areas of study (e. biology, chemistry, earth science, geography). AP Environmental Science has a significant research, laboratory, and field investigation component to help students analyze and gain understanding of the environment and their roles in it. **The College Board recommends that students should have completed two years of high school science and algebra I.**

**Forensic Science- Completion of Biology Required**

1 Credit – Forensic science is the application of basic biological, chemical and physical science principles and technological practices in the study of criminal and civil issues. Major themes of study in this course are pathology, anthropology, odontology, ballistics, trace evidence, biological fluids, DNA, fingerprints, impression evidence, questioned documents and forensic psychiatry/psychology. The class is student and inquiry centered with a primary focus on laboratory investigations and critical thinking.

**Honors Anatomy and Physiology – Completion of Biology, Teacher Recommendation Required**

1 Credit- This course is for students who wish more detailed explanation of the human body and how it works. Through the use of dissections, computer programs, and comparative anatomy, students will explore the structure and functions of various systems and how they react and interact as the body progresses through the stages of the life cycle. Background knowledge of biology and chemistry may be helpful in meeting their reading and vocabulary requirements of the course.

### **Chemistry - 10336H Completion of Biology and Algebra I Required**

1 Credit – This course studies the composition, structure, and properties of substances and the changes they undergo. Course studies involve nomenclature, atomic structure, kinetic theory, quantum mechanics, bonding, periodic law, chemical equations, stoichiometry, reaction kinetics, gas laws, equilibrium and solution chemistry. Laboratory experiments allow students to experience the reality of chemistry by exploring chemical concepts using the scientific method. Due to the extensive use of math throughout the course, it is highly recommended that students have a “C” average in algebra.

### **AP Chemistry II – Chemistry I, Teacher Recommendation and Letter of Interest Required**

1 Credit – This course is offered in alternate years.

This course provides a review of the principles of inorganic chemistry as taught in Chemistry I by exploring topics in greater detail. In addition, qualitative analysis and organic chemistry are discussed theoretically and included in the lab work. Laboratory experiments include applications that prepare students for future careers in science and related fields. Student should have achieved a “C” average in Chemistry I, and should also possess a strong mathematics background.

### **Honors Physics – Completion of Algebra II, Teacher Recommendation Required**

1 Credit – This course is offered in alternate years.

Physics is the study of the inter-relationship between matter and energy. Course material includes extensive work in the various aspects of motion, forces, vectors, energy, thermodynamics, waves, light, electricity, magnetism, and quantum mechanics. Numerous laboratory experiments as well as student-generated projects are conducted to increase the understanding of these concepts. **Due to the extensive use of math throughout the course, it is highly recommended that students have at least a “C” average in Algebra II.**

## **Social Studies**

### **World History – 10401H**

1 Credit - \*\*\*World History is required for all ninth graders to prepare them for the Ohio Graduation Test. \*\*\*

This course will explore the progress of civilization beginning with the Enlightenment and ending in the present. Both European and non-European cultures are explored. Studies of the influence of democracy, scientific thinking, and industrialization are included. In addition, it will also stress the background of the causes of present worldwide tensions. This course is designed to include the information required to pass the Ohio Graduation Test

### **Honors World History – Teacher Recommendation**

1 Credit - \*\*\*World History is required for all ninth graders to prepare them for the Ohio Graduation Test.\*\*\*

This course will explore the progress of civilization beginning with the Enlightenment and ending in the present. Both European and non-European cultures are explored. Studies of the influence of democracy, scientific thinking, and industrialization are included. In addition, it will also stress the background of the causes of present worldwide tensions. Honors classes are required to complete rigorous projects throughout the school year.

### **American History - 104540**

1 Credit - \*American History is required for all tenth graders to prepare them for the Ohio Graduation Test.

The historical, social, political and economic forces that shaped the development of the United States will be covered. Those forces in the 20<sup>th</sup> century that affected the United States' role in the world will also be covered.

### **Advanced Placement US History – Teacher Recommendation Required**

1 Credit – In this course, students will be expected to utilize their critical and independent thinking skills to learn, interpret, and evaluate historical events of the U. S. The ability to research, independently read, and present information and opinions is critical for success.

### **African-American History I - 104510**

½ Credit – **Prerequisite: Previously earned 1 Social Studies credit with a grade of C or better**

The goal of this course is to broaden the knowledge and increase the students' awareness of African-American culture both past and present. This course will examine the pre-civil war era of the African-American existence. Specifically, it will focus on American's contact with Africa, African life before the European Slave Trade, Slavery in the Colonies and the slave culture of the pre-civil war United States.

### **Economics - 104680**

½ Credit – This course is strongly recommended for students in grade 10 to reinforce student knowledge required for the Ohio Graduation Test.

This course teaches students the foundation of financial literacy. Topics that will be addressed include taxes, insurance, credit, bank accounts and other financial issues. There will be some emphasis placed on the foundation of micro-and macroeconomics. This course teaches fundamental economic concepts such as supply and demand, unemployment, inflation, interest rates, trade and budget deficits, monetary policy and comparative economic systems. Students will learn to better understand their role in the economy. Various computer and internet resources will be used.

**Geography - 104400**

½ Credit – This course focuses on a study of four of the fastest developing areas of the modern world. In keeping with the growing emphasis on internationalism and world affairs, the course covers the development of civilization on the seven continents. It points out the influence of geography on this development and in turn, the influence of these developing areas today. Current history is incorporated in a study of daily life in each of these areas and the problems faced. There is also a segment of the course based on physical geography, developing the practical skills of map reading and usage.

**American Government - 104900**

½ Credit – This course focuses on a study of four of the fastest developing areas of the modern world. In keeping with the growing emphasis on internationalism and world affairs, the course covers the development of civilization on the seven continents. It points out the influence of geography on this development and in turn, the influence of these developing areas today. Current history is incorporated in a study of daily life in each of these areas and the problems faced. There is also a segment of the course based on physical geography, developing the practical skills of map reading and usage.

**AP American Government – Teacher Recommendation Required**

1 Credit – This course takes the place of the required half semester course. In order to receive credit toward graduation, the student must successfully complete BOTH semesters. In this course, students will learn about governmental systems that exist around the world and compare them to that of the United States. The same skills required for Advanced Placement American History are also required to be successful in AP American Government. This course is an in-depth course rather than a survey course, thus more required reading is involved. The goal of the course is that students will be successful in attempting to pass the Advanced Placement test.

**Psychology - 104600**

½ Credit – This course teaches the basic concepts of human nature as well as some of the groundbreaking theories of history's most influential psychologists. The course will also explore the different types of psychology, stress and coping, abnormal psychology and self-understanding. Students in the class will be encouraged to see the everyday workings of psychology through class activities.

**Contemporary Issues- 104700**

½ Credit- This course teaches students to examine all sides of particular issues (foreign & domestic) using current sources of information and formulating opinions based on that information. All students will learn to evaluate various sources and use them to derive reasoned; personal decisions about the issues in question.

**Health/Physical Education Courses****Health - 191120**

½ Credit - This course includes a study of the following subject areas: personality, mental illness, body systems, smoking, alcohol, drugs, nutrition, first aid, relationships, and sexuality. Films and videotapes supplement classroom discussions.

**Physical Education - 191110**

¼ Credit - Physical Education will involve a variety of activities. Units of various sports and recreational activities will be learned throughout the semester. Samples of activities include: volleyball, soccer, indoor softball, badminton, table tennis and bowling. Weight training will also be introduced with an emphasis on toning rather than strength.

**Physical Conditioning - 191140**

¼ Credit - **Prerequisite:** General PE

The course content includes weight training, flexibility, plyometrics and nutrition. This class is geared towards the student athlete who is serious about his/her physical conditioning. Each student will develop his/her own program based on his or her individual interest, desires, needs and physical abilities. This course will be credited as an elective course only and cannot be used for required Physical Education.

**Competitive Basketball - 191150**

¼ Credit – **Prerequisite:** General PE

This class will involve competitive basketball throughout the semester class. There will be a minimum of three days devoted to basketball each week. Weight training will be included in the class. Groupings for play will change periodically to maintain competitive balance.

**Fine Arts****Art I – 10704H**

½ Credit - Art I is open to any student who wishes to develop skill in a variety of two-dimensional media. Students who expect to major in art should take basic art in their freshman year. Studies are planned to help build an understanding of design principles and elements found in all works of art. Concepts of linear and atmospheric perspective are also examined in relation to drawing from live models and still life.

### **Art II - 10729H**

½ Credit - **Prerequisite: Art I**

Emphasis is placed on the skillful presentation of original work. Students experiment with compositions and techniques in several media and are introduced to the concept of commercial design. Artwork prepared outside of class is required periodically. Seniors electing art for the first time may request Art II instead of Art I.

### **Art III – 10754H**

½ Credit – **Prerequisite Art II**

Art II is intended for the serious art student who plans to obtain additional training in art after graduation. Each student prepares a sketchbook and portfolio, which are requirements for the course as well as most art schools and many colleges where advanced training is offered. Additional studio time is available, especially to senior students, in place of regular study hall assignments.

### **AP Art**

1 Credit –**Prerequisite: must be approved by the Art Teacher**

AP Studio is an in-depth course focusing on the creation of a portfolio for the College AP Portfolio examination. It is a full year course focusing on the three sections of the portfolio: breadth, concentration and quality in the area of Drawing and 2-D focus. Students will be expected to produce 29 high quality pieces for the portfolio and participate in 15 hours of some type of field study to gain more understanding of the arts. Students will participate in group and individual critiques which will lead them to a higher understanding of both criticism and aesthetics and apply it to their work and others. This course emphasizes making art as an ongoing process that involves the student's informed and critical decision making.

### **Band – 10716H**

1 Credit - (Honors Credit Available)

The band class at Harvey High School requires student participation in both the Marching and Concert Band. In this course, emphasis is placed upon building the fundamentals for playing general band literature. A primary objective is that each member of the band acquires an appreciation of music through actual performance. Emphasis is also placed upon musicianship and public performance in concert, solo, and ensemble work. The Marching band practices in the fall both during the day and after school. Summer practices are held in the evenings and at band camp in July. Participation in all public performances is a requirement for continued membership in this class. Honor credit is available for students who participate in Honors Band or take private lessons.

### **Jazz Ensemble – Teacher Recommendation**

1 Credit – In this course, emphasis is placed on building a repertoire of jazz music from each era of jazz history. A primary objective is that each member acquires knowledge of playing in the swing or jazz style of music and have a basic knowledge of improvisation. Participation in all public performances is a requirement for continued membership in this class.

### **Prep Choir – 10701H**

1 Credit - This choir is open to any student who is interested in singing. Membership is composed of students in all grades. Participation in all public performances is a requirement for continued membership in this group.

### **Concert Choir – 10713H**

1Credit - (Honors Credit Available)

The Concert Choir is open to all students who are interested in music and have some former experience in choir. **An audition is required for participation in this choir.** Participation in all public performances as well as the district solo and ensemble contest is a requirement for continued membership in this group. Honors credit is available for students who attend at least nine private lessons in a semester and who perform a jury at the end of each semester.

### **Piano - 107220**

1/2 Credit - This course offers the non-pianist basic skills in keyboard and note reading. Students having only minimal keyboard skills would also benefit from this class. This class is designed for the beginning pianist and emphasizes basic piano fingering and chord playing in both hands. This class may be taken for more than one semester. A recital is required at the end of each semester.

### **Music Technology- 107400**

1/2 Credit-In this house, emphasis is placed upon gaining knowledge of the following: professional audio system operation, professional audio system cabling, digital audio, A/V cabling, professional lighting systems, lighting design, computer operations in relation to music technology, music sequencing, equipment maintenance and repair, and the ethical distribution of music.

## **Technology/Business**

### **Computer Applications – 106190 (9 – 12)**

1/2 Credit - This is an introductory course that will introduce students to basic computer applications for success in school. Students will be provided with an early introduction to all aspects of computing. This class teaches the word processing, presentation and spreadsheet skills necessary to succeed in school and work, using both Google Docs, Slides, Sheets and Forms. Also, students will be exposed to some computer programming and web page development.

### **Video Communications – 10601H (10 – 12)**

½ Credit - This is a course designed to teach specific video production and editing techniques. The course will provide basic instruction in shooting digital video in addition to using Apple software. In this project-based class, students will create a video autobiography, an animation, a music video, a how-to video and a documentary.

### **Media Production – 106500 (12)**

1 Credit, Full Year. – SENIORS ONLY - This is the class associated with production of the afternoon announcements. Seniors will participate in a simulated company, where tasks include: Production of live afternoon video announcements, studio camera operation, sports event coverage and videography, control booth operation and more. Students showcase work on our video site, [www.pcls.tv](http://www.pcls.tv) and our local community access channel 96. This full year class is a great opportunity to learn video and media production technologies, teamwork, communication, creativity and problem solving skills.

### **Personal Finance – 106300 (10 – 12)**

1/2 credit, 1 semester. This class covers management of Money in the real world. Maximize the positive and minimize the negative outcomes in life by learning how to operate financially. Topics include money management, budgeting, savings, checking accounts, credit cards, credit reports, automobiles, housing, investing, stocks, financial aid and more. This class takes place in the computer lab and is supplemented with many interactive computer learning activities.

### **Accounting – 10632H**

1 Credit: **Prerequisite: “C” average in math**

This course includes the complete accounting cycle for a service and merchandising business. Emphasis is placed on preparation of financial statements such as a balance sheet, income statement, handling cash records, purchase and sales records and income tax records. Students will become proficient in basic accounting skills; they will also become proficient in using spreadsheet software and automated accounting software to solve business problems.

This course is destined to help students explore careers in business and accounting as well as developing employment skills. This course is recommended for students who may wish to further their education in business or accounting beyond high school. Entry-level bookkeeping skills are taught in this course so it is also recommended for students who may be thinking employment immediately after high school graduation.

### **E-City Marketing/Entrepreneurship– 044110/109620**

**3 credits (2 periods per day) - 4 College semester credits through Lake Erie College (4 credits – ET210 – Fundamentals of Entrepreneurship)**

E CITY /Marketing Entrepreneurship introduces the process of starting a real business. The class is project based and experiential in nature.

Using an innovative curriculum from the Network for Teaching Entrepreneurship (NFTE), ECITY focuses on entrepreneurial and business skills. During the first semester the students will learn the fundamentals of entrepreneurship. The class as a whole will create a working business and a business plan

The second semester will allow each student to work one-on-one with a business mentor and create his/her own functioning plan. The student business plans will be presented in a competition format. The top two winners will advance to a regional competition with the possibility of moving on to the national level.

## **Foreign Language**

### **Spanish I – 10507H**

1 Credit -This course is a study of basic Spanish vocabulary and grammar structures. Students develop these skills through speaking, listening, comprehension, reading, writing, and memorization. Dialogues and conversations are used to familiarize the student with language. While listening and speaking are emphasized, a formal approach to grammar is presented. Students are required to develop memorization skills in order to promote the acquisition of the language. Focus is on the present tense and conversational skills.

### **Spanish II – 10532H**

1 Credit – Spanish II is a continuation of Spanish I. Advanced Basic Spanish vocabulary and grammar structures are studied in this course. Emphasis is placed on the continued development of good pronunciation and fluency. Reading and writing exercise become more complex as competency in the language increases. Focus is the preterit, future and progressive tense.

**Honors Spanish III – 10557H**

1 Credit – **Prerequisite: Student must achieve a “C” average or better in Spanish II**

The mechanics of Spanish grammar are further developed in a review of specific grammar rules. Reading comprehension and writing skills are also developed. Focus in the imperfect, preterit, and the subjective tense.

**Honors Spanish IV – 10582H**

1 Credit – **Prerequisite: Student must achieve a “C” average or better in Spanish III**

This course is taught entirely in Spanish and revisits all grammatical components through literature. Spanish and Mexican civilizations are examined through native literature including Don Quixote. Fluency is developed through listening and speaking with a focus on reading and writing.

**Spanish for Native Speakers I – Teacher Recommendation**

1 Credit – The focus on grammar, reading and writing for native speakers and uses literature to sharpen and maintain the skills for students in their first language.

**French I – 10504H**

1 Credit -This course is a study of basic French vocabulary and grammar structures. Students develop these skills through speaking, listening, comprehension, reading, writing, and memorization. Dialogues and conversations are used to familiarize the student with language. While listening and speaking are emphasized, a formal approach to grammar is presented. Students are required to develop memorization skills in order to promote the acquisition of the language. Focus is on the present tense and conversational skills.

**French II – 10529H**

1 Credit -This level continues the objectives of Fresh I. At this level, students increase their knowledge of French through listening, speaking, reading and writing. The students continue to broaden their vocabulary and grammar. They review and expand their usage of verb tenses introduced in French I and are introduced to additional tenses.

**Honors French III – 10554H**

1 Credit – **Prerequisite: Student must achieve a “C” average or better in French II**

The mechanics of French grammar are further developed in a review of specific grammar skills. Reading comprehension and writing skills are also developed.

**Honors French IV – 10579H**

1 Credit – **Prerequisite: Student must achieve a “C” average or better in French III**

In this course, students will increase knowledge of French through advanced grammar structures and reading. Students will work on an independent study basis, in close contact with the classroom teacher.

## **Industrial & Technology Education**

**Exploratory Tech - 108040**

½ Credit - Exploratory technology is designed to give students experience in a variety of technology- related career fields. Students will have choices of: Computer Aided Design, Graphic Arts, Electricity, Electronics, Blueprint Reading, Desktop Publishing, Computer Control Machining, Pneumatics, and Measurement. Students will work individually and together in problem-solving situations and use computers and other technology in the process.

**Wood Tech I - 108400 and Wood Tech II - 108410**

½ Credit -Woodworking Technology will give students practical hands-on experience of working safely with tools and machines used in construction and manufacturing related careers. It will also offer insight into the world of manufacturing by involving the student in processes and the developments of jigs and fixtures used in the creation of a finished product.

**Drafting – 108720**

½ Credit – Students interested in mechanical engineering or design will have the opportunity to learn computer applications used in mechanical drawing while learning proper drawing techniques. Students will learn measurement and to produce the different types of drawings used in designing parts and products.

**Architectural Drafting - 108730**

½ Credit – Students interested in careers in architecture and construction will gain insight in to how to read and produce building plans. Students will learn to draw floor and plot plans, elevations and wall sections. Students will be learning to use computer applications designed to develop drawings. Students will and learn symbols, scale and codes used in the architecture field.



## Career-Based Education

### **Life Planning/Career Development – 109400/109410**

3 credits (1 period per day) – Grades 11-12.

The FCS Job Training is an introduction to work experience for students interested in training for entry-level service-related occupations. The student can attend school part-time or full-time while receiving supervised work experience under actual working conditions for a minimum of 15 hours per week. The employer and the teacher-coordinator work closely together to provide practical, educational experiences. The program allows students to participate in career exploration and gain skills through job shadowing, career planning and class speaker to learn about work related opportunities

### **Child Development:** Grades 11-12.

1/2 credit- Students learn about the emotional, financial, and lifestyle changes involved in becoming a parent. Students will study the human reproductive system and birth of a child as well as the physical, social, emotional and cognitive development of children from birth to adolescence. Students will participate in the Baby Think it Over simulation

### **Family and Consumer Science:** . Grades 9-12.

1/2 credit- Students enrolled in Family and Consumer Science will learn goal setting, time management skills, and how to cope with stress. Students will gain knowledge and skills in acquiring and practicing a healthy lifestyle using dietary guidelines to make healthy food choices. Students will also develop a career plan based on their interests, abilities, and aptitudes. Time will also be spent developing skills to achieve personal financial wellness

### **GRADS:** Grades 9-12

1/2 credit- Graduation, Reality and Dual-role Skills (GRADS) is an instructional and intervention program for pregnant and parenting students, male and female. An in-school instructional program for pregnant and parenting students. The mission is to promote personal growth, educational competence, and economic self-sufficiency as socially responsible members of society. The objectives are for the student to remain in school, have healthy pregnancies and healthy babies, learn practical parenting and child development skills, gain orientation to work, set goals toward balancing work and family, and delay subsequent pregnancies.