SILVER STREAKS

2027-2028



Galesburg Jr/Sr
High School

Course Description Book

Grades 9-12

Empowering students to realize their potential to *Thrive*.

Galesburg CUSD #205

2027-2028 Course Description Catalog

Grades 9-12

District Office

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November 2026

Dear Students and Parents/Guardians,

Galesburg Junior Senior High School has prepared this course catalog to guide students in planning their studies for the upcoming school year. Our goal is to offer a variety of classes that will enhance students' opportunities for success in both college and career. This is an important step in a young person's life—one that can help shape the future—so we encourage parents and guardians to become familiar with our course offerings and the graduation requirements essential for achieving success.

While at Galesburg Junior Senior High School, we want students to make the most of their education and enjoy their high school experience. As you review the course catalog, you will find a wide range of offerings designed to support different interests, talents, and goals. This catalog provides the key information needed to develop a comprehensive four-year program of study. Each year, students and their parents/guardians should take time to reflect on academic progress and experiences, making adjustments to their four-year plan as needed. If you have questions about selecting courses that align with your goals, please reach out to your student's counselor or teachers for guidance.

Galesburg Junior Senior High School is proud of the achievements of our students. We encourage careful and thoughtful planning when mapping out the path each student will take. With multiple avenues for success, we are confident that every GJSHS student can find an academic path that works for them. On behalf of the staff, I wish you the very best as you continue your Silver Streak journey.

Respectfully,

Jeff Ewing, Principal
Galesburg Junior Senior High School

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COURSE SELECTION

Students and their parents/guardians should carefully consider the information in this course catalog so they can make informed decisions about their course of study while attending Galesburg Junior/Senior High School. Counselors are also available to assist students with course selections.

It is important to review graduation requirements before making course decisions.

COURSE AVAILABILITY

This catalog lists courses available; although a course is listed, it may not be offered unless a sufficient number of students register for the class. It is important that students make thoughtful course selections in the winter because course offerings and teacher assignments are based on spring registration numbers.

DUAL CREDIT

Students in grades 10-12 may take dual credit classes at Carl Sandburg, Knox College, or other approved institutions. Students who successfully complete a dual credit class will receive credit at both the college and the high school. Students should contact their counselor for additional information and enrollment guidelines.

DISTRICT GRADUATION REQUIREMENTS

English	4 credits
Mathematics	3 credits
Science	2 credits
Social Studies	2 credits
Consumer Ed	0.5 credit
Health	0.5 credit
Other Credits	12 credits
Total Credits	**24 credits**

A student's grade level is determined by the number of credits earned:

9th grade	0 - 4.5 credits
10th grade	5 - 10.5 credits
11th grade	11 - 16.5 credits
12th grade	17+ credits

CIVICS GRADUATION REQUIREMENT

Students who pass their required civics course satisfy the one-semester state civics requirement. Students must also pass specific assessments on Patriotism and Principles of Representative Government in their civics course to meet the state requirement for graduation.

COMPUTER LITERACY GRADUATION REQUIREMENT

Illinois requires one year of a course that includes intensive instruction in computer literacy, which is embedded in English 11, Honors American Studies, and other coursework. Computer Technology I also meets this requirement.

CONSUMER EDUCATION REQUIREMENT

Students must complete a semester of consumer education or economics. This requirement can be fulfilled by one of the following courses: Consumer Education or Economics.

ELECTIVE GRADUATION REQUIREMENT

At least one elective credit must come from any of the following areas: Career and Technical Education, Fine Arts, and/or World Languages.

ENGLISH GRADUATION REQUIREMENT

Four credits are required for graduation. These courses are described in the course catalog.

HEALTH GRADUATION REQUIREMENT

One semester of health education is required for graduation. Health education will include a unit on Adult CPR to meet the state requirement.

MATH GRADUATION REQUIREMENT

At least three credits are required for graduation, credits include Algebra 1 and Geometry content.

PHYSICAL EDUCATION GRADUATION REQUIREMENT AND WAIVERS

Students must participate in physical education during each semester they are enrolled in school unless they meet one of the following:

- The student is enrolled in Health (first time)
- The student is enrolled in Drivers Education
- The student receives a physical education waiver (see page 8)
- The student is enrolled in first semester Marching Band or Color Guard

SCIENCE GRADUATION REQUIREMENT

Students must complete two credits of science in order to graduate. See counselor for additional options and laboratory requirements.

SOCIAL STUDIES GRADUATION REQUIREMENT

The two credits of social studies are course specific and include:

- 1 credit of Honors American Studies/American Century
- 0.5 credits of Early World History or Modern World History; AP Human Geography will also fulfill this requirement
- 0.5 credits of Civics (this includes passing the required specific assessments on the U.S. and Illinois Constitutions, the Declaration of Independence, and proper flag display)

FAFSA REQUIREMENT

Illinois public high school students must complete the FAFSA or the FAFSA Non-Participation Form during their senior year.

ACT REQUIREMENT

The ACT is the state's high school accountability exam for Illinois. All students enrolled in public high schools are required to participate in the ACT System of Assessments. Galesburg High School will administer the PreACT 9 Secure to all freshmen students, PreACT Secure to all sophomore students, and the ACT with Writing to all junior students. Please note that the school day ACT given to juniors in the spring is a graduation requirement of the State of Illinois. No other ACT administration fulfills this requirement.

NCAA ELIGIBILITY REQUIREMENTS

Students who are interested in competing in athletics at the Division I or Division II collegiate level must meet the academic eligibility requirements of the National Collegiate Athletic Association (NCAA). Please visit https://www.ncaa.org/sports/2013/11/25/academic-standards-for-initial-eligibility.aspx for more information regarding Division I and Division II eligibility requirements.

Please connect with your counselor for the most up-to-date list of approved core courses offered at Galesburg High School or to inquire with any questions or concerns regarding NCAA eligibility. **If a class is approved by NCAA it has ** next to the course title.**

LEVEL PLACEMENTS

A student and their family may select their courses and level of courses. Students are encouraged to consult with their current teachers, counselor, and/or director when considering what level course to take. Any student who meets or exceeds standards on a state assessment will be enrolled in the next most rigorous level of advanced course(s) offered at GJSHS unless they fill out an opt out form. Counselors will provide qualifying students with additional information. Please note that course levels for some classes are by application or audition.

COLLEGE PREP COURSES

GJSHS courses are considered college prep when they are aligned to provide the rigor to prepare students to enter a four-year institution upon high school graduation. These courses are designed to prepare students with the necessary skills to transition successfully to college.

HONORS COURSES

Honors courses prepare students for college-level studies while in high school. Honors courses are offered in English and mathematics.

ADVANCED PLACEMENT (AP) COURSES

Students have the opportunity to complete advanced placement courses in a number of subject areas. AP courses prepare the students to take the national AP exams given in late spring of each school year. Students may be granted advanced placement status and/or college credit on the basis of how well they perform on these tests by the college of their choice. Students who take the AP exam for their course will receive a weighted grade for that course. There is a fee for each AP exam a student takes.

SCHEDULE CHANGES

Students who would like a schedule change should meet with their counselors to determine available courses. Students are not allowed to change courses **after five days of the semester** with the exception of a level change. If a student is requesting to change level of a class (ie. Honors to on-level), the student should meet with the counselor to begin the process and receive the **schedule change form**. This will need to be done prior to the midterm of the first term of each semester.

ALTERNATIVE GRADING

INCOMPLETES

Students may earn an incomplete in a course(s) for the semester if they miss an extended duration due to medical reasons. Incompletes are determined by the school counselor and the instructor(s), and often requires medical documentation.

WITHDRAW PASS/WITHDRAW FAIL

Students who need to withdraw from a course due to medical reasons or a change in placement may take a withdraw pass (WP) or a withdraw fail (WF) for the course. Withdrawal pass or withdrawal fail is dependent on the student's grade at the time of withdrawal from the course This will not count into a students GPA, but it will go on the student's transcript as WP or WF. No credit can be earned with a WP or WF. Students needing to withdraw from a course should meet with their counselor prior to midterm of the semester.

AUDITS

Students who miss the first four weeks of the semester will receive an audit. Students who audit a course(s) will receive AU on their transcript.

COURSE RETAKE POLICY

Students may retake a majority of courses, however the original grade will remain on the transcript. The higher of the two grades will be used when calculating the student's GPA. The exact course must be retaken in order for the higher of the two grades to be used in the GPA. Administrator approval required. *Duplicate credit will not be issued.*

EARLY GRADUATION

Students who wish to graduate early should meet with their counselor to determine eligibility. After meeting with the counselor and the determination is made that graduation requirements can be met early, the student and parent/guardian will need to sign an Early Graduation form. Students can still attend Prom and participate in the graduation ceremony in May.

ACADEMIC HONORS

ACADEMIC HALL OF FAME

Students who earn a cumulative GPA of 3.9 over four years will earn academic hall of fame honors. Coursework must include:

- 4 credits English (Must include AP Language or AP Literature)
- 4 credits Math (Must include Pre-Calculus or higher)
- 4 credits Science (Must include Biology, Chemistry, and Physics)
- 3 credits Social Studies
- 3 credits of a single World Language
- 3 credits of Advanced Placement courses

Home school students may not be eligible for the Academic Hall of Fame.

PRINCIPAL SCHOLAR

Freshmen, sophomores, juniors, and seniors who are in the top five percent of their class at the end of the school year will be designated a Principal Scholar. Calculations will be made at the end of first semester for seniors and at the end of second semester for freshmen, sophomores, and juniors. Home school students may not be eligible for Principal Scholar.

PRESIDENTIAL AWARD

The Presidential Gold Award is awarded to seniors who are in the top five percent of their graduating class. The Presidential Silver Award is awarded to seniors who have earned a 3.5 or higher cumulative GPA and 24 or higher on the ACT in reading or math.

SEAL OF BILITERACY PROGRAM

Galesburg High School students have the opportunity to be recognized by the State of Illinois for earning proficiency in English and at least one additional language. Students who earn this designation will have an official designation placed on their diploma and confer official recognition on transcripts of those students who qualify.

Two honors are available: the Seal of Biliteracy and the Commendation toward Biliteracy. Please see a World Language teacher or your counselor for additional information.

ILLINOIS STATE SCHOLAR

Illinois State Scholar is recognized by the Illinois Student Assistance Commission (ISAC) to recognize the top high school seniors in the State of Illinois. Eligibility is determined by ISAC. Home school students are not eligible for Illinois State Scholar. For more information on eligibility go to: https://www.isac.org/students/before-college/college-career-planning/state-scholar-program.html#Eligibility

NATIONAL HONOR SOCIETY

The four pillars of National Honor Society are: leadership, character, service and scholarship. Juniors and seniors with a cumulative 3.5 or higher grade point average are reviewed for membership in National Honor Society by a faculty council. The faculty council reviews leadership, service, and character for the selection process as per the National Association of Secondary School Principals' Constitution.

All members are expected to maintain their grade point average, complete 20 community service hours per semester, and attend chapter meetings.

ACADEMIC G

Students are eligible to earn their academic G if they have a cumulative GPA of 3.5 or higher at the end of their sophomore year or any semester during junior or senior year.

ACTIVITY G & TRIPLE G

Information about this is on page 48. Please contact the Athletics/Activities Office for information and forms.

WAIVER POLICIES

PHYSICAL EDUCATION WAIVER POLICY: ELIGIBILITY

A student in grades 9-12 may submit a written request to the building principal requesting to be excused from physical education courses for the reasons stated below:

- A student athlete may request a waiver from PE during the semester that their sport competes
- Need to enroll in a course or courses which are specifically required for admission to their college of choice (grades 11-12)
- Need additional academic courses to complete graduation requirements due to failure or transfer (grades 11-12)
- Students in marching band may request a waiver from PE during the semester of marching band (grades 9-12)

MARCHING BAND AND COLOR GUARD PHYSICAL EDUCATION (PE) WAIVER POLICY

Any student in grades 9-12, who is enrolled in Marching Band or Color Guard may waive their PE requirement for the first semester. This waiver may be applied each fall semester throughout a student's years of participation in Marching Band or Color Guard.

FREE PERIOD

Students in grade 12 may qualify for a free period if they are on track to graduate and have not had an out-of-school suspension the semester prior to their free period.

Students in grade 11 may qualify for a free period if they are not behind in credits, have not had an out-of-school suspension the semester prior to their free period, and had 90% attendance in the prior school year. Permission slips due April 1st.

STUDENT SUCCESS PROGRAM

The aim of the CUSD #205 Student Success Program is improving the academic achievement of struggling students. This is accomplished through individualized planning and access to various supportive services in a smaller classroom environment. Supportive services include:

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- Credit Recovery: Students behind in graduation requirements receive credit recovery services during the school day to help them get back on track to graduate with peers.

- Concept Recovery: Students who are nearly passing a course would receive this option for reteaching in a particular area using the credit recovery program. Teacher recommendation is required.

- Twilight After School Program: Students receive credit recovery after school with a certified teacher.

Please contact your school counselor to discuss eligibility for a referral into the program or for more information.

CAREER AND TECHNICAL EDUCATION

AGRICULTURE

AG100 - Intro to Agricultural Industry

Open to 9-10-11-12 — 1 Credit
Prerequisite: None — Full Year

Introduction to Agricultural Industry is designed to explore how the agricultural industry is organized; its major components; the economic influence of agriculture at state, national and international levels; and the scope and types of job opportunities in the agricultural field. Basic concepts in animal science, plant science, soil science, horticulture, and food science will be presented. Students will learn about FFA History, Structure, parliamentary procedure, leadership skills and public speaking as well.

AG102 - Plant Science**

Open to 10-11-12 — 1 Credit
Prerequisite: Intro to Ag — Full Year

Plant Science will focus on studying areas of the horticulture industry, horticultural careers, plant anatomy, seed germination, plant propagation, growing media, pest management, hydroponics, identification of plants, growth of greenhouse crops, and floral design. *This course can be used as a science credit.*

AG103 - Veterinary Science

Open to 10-11-12 — 1 Credit
Prerequisite: Intro to Ag — Full Year

Vet Science will develop students' understanding of the small and companion animal industry, animal anatomy and physiology, animal ethics and welfare issues, animal health, veterinary medicine, veterinary office practices, and animal services to humans. Topics to be discussed include: veterinary terminology, anatomy and physiology, pathology, genetics, handling and restraint, first-aid and physical examinations, along with common surgical skills. Career exploration will focus on veterinarians, veterinary lab technicians, office lab assistants, and small animal production.

AG212 - Animal Science**

Open to 10-11-12 — 1 Credit
Prerequisite: Intro to Ag — Full Year

Animal Science will develop students' understanding of livestock including beef, dairy, sheep, goats, swine, and poultry. Topics of instruction include animal anatomy and physiology, animal nutrition, animal reproduction, animal health, and meat science. Students may have opportunities to work with live animals. *This course can be used as a science credit.*

AG300 - Agricultural Leadership

Open to 11-12 — 0.5 Credit
Prerequisite: AG100 & 1 other AG course — Semester

Ag Leadership helps students develop skills in human relationships, effective communication, decision-making and problem solving, while learning leadership styles to help complete group activities. Students will learn to lead groups and teams, manage volunteers, exercise leadership ethics, and demonstrate leadership in multicultural settings.

AG369 - Natural Resource Management

Open to 10-11-12 — 0.5 Credit
Prerequisite: Intro to Ag — Semester

Student knowledge and skills are developed in understanding natural resources, history, and its importance; fish, wildlife, and forestry management and conservation; and exploring outdoor recreational enterprises. This course will feature hunting and fishing as a sport, growing and managing tree forests, and outdoor safety education. Career exploration will be discussed for careers pertaining to the wildlife industry.

BUSINESS

BU100 - Orientation to Business

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: None | Semester

Students will gain an insight into the business environment, such as working for a small business, a corporation, or owning your own business. Topics include business ethics, economic concepts, business organization, marketing concepts, and startup costs.

BU236 - Investing Basics

Open to 10-11-12 | 0.5 Credit
Prerequisite: None | Semester

The Investing Basics course explores the different aspects of investing, risk management, and investment strategies. Topics include various investment vehicles such as stocks, bonds, mutual funds, annuities, IRAs, 401(k) plans, and investment trusts. Students will learn the skills of personal financial management, budgeting, financial planning, records and record keeping, money handling, and other tasks common to the investing world.

BU237 - Consumer Education

Open to 10-11-12 | 0.5 Credit
Prerequisite: None | Semester

While also a graduation requirement, this course provides a practical background for participation in today's economy to effectively function as a consumer, saver, investor, entrepreneur and citizen. Some topics studied during the term include: consumer protection, buying goods and services, budgeting, banking, credit, housing, life and health insurance, buying a car, savings and investments, social security and taxes. The objective is to give the student an understanding and knowledge of what is needed to make rational decisions as a consumer today and in the future. Internet activities are used when applicable.
This course will meet the consumer education requirement for graduation.

BU238 - Social Media Marketing

Open to 10-11-12 | 0.5 Credit
Prerequisite: Orientation to Business | Semester

The Social Media Marketing course provides an in-depth exploration of social media platforms and their strategic use as powerful marketing tools. Students will gain an understanding of how to leverage social media to connect with audiences, build brand awareness, and drive business growth. The course emphasizes key aspects such as social media tools and strategies, crafting effective social media messaging, and optimizing content for search engines. Students will also explore the principles of promotion, product and service management, and the creative process behind content creation. By the end of the course, students will develop a solid foundation in social media marketing and will be able to implement strategies that effectively engage audiences and meet organizational goals.

BU310 - Accounting

Open to 10-11-12 | 0.5 Credit
Prerequisite: None | Semester

Accounting is recommended for those students considering a major in business in college and students who are interested in an entry-level job in the field of accounting. Accounting is the language of business and the course will cover the principles of accounting as applied to a small business and a corporation. Students will be able to understand the financial statements of a business, which will prepare them to be wise investors for their own economic future. Students will complete practice simulations and will use QuickBooks and spreadsheets. Accounting knowledge is needed at all levels of the business world.

BU320 - Workplace Experience

BU321 - Workplace Experience Lab

Open to 11-12 | 1 credit
Prerequisite: Application | Semester

Must be taken concurrently. Workplace Experience and Workplace Experience Lab are designed for students pursuing career-focused internships, job shadow opportunities, current employment, or future workforce participation. These courses provide students with the opportunity to develop valuable workplace skills through hands-on, real-world experiences. Students work closely with a supervisor to create an individualized plan that supports a meaningful and productive experience. Throughout the course, students will build professional skills related to job applications, resumes, cover letters, LinkedIn profiles, interviewing, and financial literacy, while also strengthening essential soft skills for career success.

COMPUTER TECHNOLOGY

CT110 - Computer Technology I

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: None | Semester

Computer Technology is an orientation-level course designed to develop awareness and understanding of application software and equipment used in business and industry. Students will apply problem-solving skills to hands-on, real-life situations using a variety of software applications and hardware. Students will explore topics related to computer concepts, application software, operating systems, telecommunications and emerging technologies. The development of employability skills, as well as transition skills, may be included in the course as well as an understanding of the ethical considerations that arise in using information processing equipment and gaining access to available databases.
Starting with the class of 2026, one year of computer literacy is required for graduation. This course meets those requirements.

CT111 - Computer Technology II

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: Computer Technology I | Semester

Computer Technology II, a continuation of Computer Technology I, is an orientation-level course designed to develop awareness and understanding of application software and equipment used in business and industry. Students will apply problem-solving skills to hands-on, real-life situations using a variety of software applications and hardware. Students will explore topics related to computer concepts, application software, operating systems, telecommunications and emerging technologies. The development of employability skills, as well as transition skills, may be included in the course as well as an understanding of the ethical considerations that arise in using information processing equipment and gaining access to available databases.
Starting with the class of 2026, one year of computer literacy is required for graduation. This course meets those requirements.

CT305 - Media Production I

Open to 10-11-12 | 0.5 Credit
Prerequisite: None | Semester

Media Production I is designed to provide students with the skills needed for a career in the technical aspects of broadcasting. While working in a team-based environment to create a variety of video and audio related broadcasts, students will engage in coursework that includes camera operations, basic audio and video editing, sound and lighting techniques, and sound mixing. Students will produce videos and audio projects to better understand the operation, and repair of video and audio recording equipment, video/digital cameras, microphones, computers, lighting/grip equipment, and other production equipment used in the video and audio production of television programs. Students may also learn to use, maintain, and repair various types of audio recorders, amplifiers, transmitters, receivers, microphones, and sound mixers to record and broadcast radio programs. Projects may include creating video shorts for social media, advertising, TV and/or radio broadcasts, and operations of a campus “streaming” radio station.

CT306 - Media Production II

Open to 10-11-12 | 0.5 Credit
Prerequisite: Media Production I | Semester

Media Production II is for students who have completed Media Production I. In addition to expanding on the activities explored in the first course, students will expand their work in a team-based environment to create a variety of video and audio related broadcasts. Instruction includes single and multi-camera operations, linear and nonlinear video editing, production and post-production processes, animation graphics, sound mixing, multi-track production, audio editing, and special effects. Students learn how to use digital editing equipment and software to electronically cut and paste video and sound segments together. This course also provides students with an understanding of the FCC and other governmental agencies regulations related to broadcasting. Projects may include creating video shorts for social media, advertising, TV and/or radio broadcasts, and operations of a campus "streaming" radio station.

FAMILY AND CONSUMER SCIENCE

FC100 - Intro to Family & Consumer Sci

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: None | Semester

Designed to introduce students to the field of family and consumer sciences and the many career opportunities available in this broad field, this course includes foundational theory and laboratory experiences in the following areas: culinary arts, parenting, child development, interior design and skills needed to be a well-rounded adult. Materials for textile projects will be supplied by the student. This course is a prerequisite for Nutrition and Culinary Arts 1.

FC103 - Nutrition and Culinary Arts I

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: Intro to FACS | Semester

Nutrition and Culinary Arts will foster an awareness and understanding through classroom and laboratory experiences needed to develop a knowledge and understanding of culinary principles and nutrition for people of all ages. Course content encompasses: food service and preparation management, meeting basic needs by applying nutrition concepts, and maximizing resources when planning, preparing, preserving, and serving food.

FC104 - Nutrition and Culinary Arts II

Open to 10-11-12 | 0.5 Credit
Prerequisite: Nutrition I | Semester

Designed to provide principles of application into the hospitality industry, including nutrition, and culinary skills, this course content includes the following: selection, purchase, preparation, and conservation of food, dietary needs and trends, regional & international cuisine, safety and sanitation. Many of these concepts will be interpreted through laboratory experiences.

FC105 - Child Development I

Open to 10-11-12 | 0.5 Credit
Prerequisite: Intro to FACS | Semester

Students will explore the responsibilities, satisfactions, stresses, and myths of parenthood. Course content includes: managing and organizing a household with children, principles of the parenting process, health and safety standards for children, human relationship skills, community resources for parents and children, impact of children on family and career, fertility, prenatal development, and the birthing process. This course offers students the opportunity for experiential learning with our infant simulators.

FC310 - Child Development II

Open to 10-11-12 | 0.5 Credit
Prerequisite: Child Development I | Semester

This course emphasizes learning experiences that will help students gain knowledge and understanding of children from newborn through adolescence by learning about their physical, social, emotional, and intellectual abilities. Course content includes: theories of child development, careers in childcare, activities to incorporate learning into play at all stages of development, and the importance of children's literature to the developing child. This course includes a daycare simulation.

INDUSTRIAL TECHNOLOGY

IT106 - Woodworking I

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: None | Semester

Woodworking I was developed to teach students how to use woodworking tools and understand the fundamental processes necessary for good workmanship. Planning and measurement skills, power tool use and identification, and craftsmanship are the focal points applied to the various projects constructed during this course.

IT110 - Mechanical Power

Open to 9-10 | 0.5 Credit
Prerequisite: None | Semester

This course is designed to foster awareness and understanding of the small engine repair industry. Through a variety of learning activities, students are exposed to many career opportunities in the small gas engine repair field. Experiences in small gas engine repair include safety, tools, engine principles and design, principles of operation of the two-stroke and four-stroke cycle, various engine systems, and service repair.

IT111 - Introduction to Construction

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: None | Semester

Designed to teach basic construction skills and terminology as they apply to residential construction, course topics will include: planning, framing, building materials selection, use of hand and power tools, blueprint reading, concrete applications, and figuring a bill of materials. Various energy systems and conservation methods used in the construction industry will be studied.

IT112 - Woodworking II

Open to 10-11-12 | 1 Credit
Prerequisite: Woodworking I | Full Year

This course is designed to further the skills acquired in Woodworking I. Students will develop skills in more detailed processes like raised panels, drawer construction, and cabinet making. Emphasis will be placed on safety along with the proper use and maintenance of stationary power tools. Technology and special operations will also be part of the curriculum.

*Students are responsible for having their own projects & materials for 2nd Semester.

ENGLISH

EN105 - English 9**

Open to 9 | 1 Credit
Prerequisite: None | Full Year

The course activities in English 9 are intended for students to read and discuss examples of literary genres, write formally in response to literature and nonfiction in various formats, and further develop skills in communication and research. Students will engage in writing activities both short- and long-form, presentations, grammar and vocabulary development, and expanding reading comprehension skills.

EN120 - Creative Writing**

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: None | Semester

This course will creatively engage high school students in creating prose, short stories, poems, and life writing narratives. By reading these diverse types of works, students will interpret various literary devices and apply these to their own writing. This course is writing intensive.

EN150 - Honors English 9**

Open to 9 | 1 Credit
Prerequisite: None | Full Year

Honors English 9 challenges students with their skill development in reading, writing, and oral communication through exposure to various literary genres. Activities include short- and long-form writing activities, presentations, grammar and vocabulary development, and expanding analytical reading skills.

EN170 - Public Speaking**

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: None | Semester

Created to acquaint students with a variety of speech skills, students will prepare and deliver speeches of many types. Fundamentals for organization, delivery, and evaluation form the basis for the course.

EN205 - English 10**

Open to 10 | 1 Credit
Prerequisite: None | Full Year

Designed to expand the skills developed in prior years by continuing to read and discuss examples of literary genres, write formally in response to literature and nonfiction in various formats, and further develop skills in communication and research. Students will engage in writing activities both short- and long-form, presentations, grammar and vocabulary development, and expanding reading comprehension skills.

EN250 - Honors English 10**

Open to 10 | 1 Credit
Prerequisite: None | Full Year

The focus is to expand the skills developed in previous years by continuing to read challenging texts, to write analytically in response to literature and nonfiction, and to develop skills in communication and research. Students will engage in writing activities both short- and long-form, presentations, grammar and vocabulary development, and expanding reading comprehension skills.

EN280 - Media Writing and Broadcasting

Open to 10-11-12 | 0.5 Credit
Prerequisite: None | Semester

Media Writing and Broadcasting fosters an awareness and understanding of technologies used to communicate in modern society. Students gain experience in the areas of radio and television broadcasting, computers in communication, photography, professional social media practice, and telecommunications. Course assignments include operations related to the high school, such as broadcasting announcements, sports game coverage and/or announcing, and/or technical operations at high school events. This course fulfills the public speaking graduation requirement.

EN305 - English 11**

Open to 11 | 1 Credit
Prerequisite: None | Full Year

The focus of English 11 is to expand the skills developed in previous years by continuing to read and discuss examples of literary genres, write formally in response to literature and nonfiction in various formats, and further develop skills in communication and research. Students will also complete a variety of oral communication assignments to fulfill the public speaking graduation requirement.

EN330 - Honors American Studies**

SS330 - Honors American Studies**

Open to 11 | 2 Credits
Prerequisite: Civics | Full Year

Must be taken concurrently. Honors American Studies is a team-taught course combining American history and literature. These are explored together to better understand philosophies, issues and policies that shape lives today. Reading, writing, and oral projects are taught in this hands-on, non-traditional course; oral communication assignments will fulfill the public speaking graduation requirement. This class is designed for the college-bound student.

EN350 - AP Language and Composition**

Open to 10-11-12 | 1 Credit
Prerequisite: None | Full Year

Designed for students ready to work at a college level, students within this course will read nonfiction and develop their skills in rhetoric and argumentation, as well as improve their critical reading and writing skills through synthesis research. The goal of the course is to analyze and interpret effective writing, then apply those strategies to students' own writing. Students will complete a variety of formal and informal assignments to fulfill the public speaking graduation requirement.

Students are expected to take the Advanced Placement Language exam at the completion of the course.

EN400 - English 12: Vocational

Open to 12 | 1 Credit
Prerequisite: None | Full Year

Intended for students who are pursuing technical careers upon graduation, this class includes communication principles and practical applications to on-the-job situations. Written instruction includes preparation of employment materials, career documents and student-selected professional topics. Oral topics cover interpersonal communications, presentations, professional reports, and student-selected activities.

EN405 - English 12**

Open to 12 | 1 Credit
Prerequisite: None | Full Year

English 12 is designed to prepare students and transition them directly and successfully into college-level coursework and college-level writing. Transitional English 12 will develop skills for "day one" success in post-secondary education. It builds on students' knowledge and experiences to develop skills in reading, critical thinking, analysis, and writing that will enhance their success in college-level courses across majors and career pathways.

EN450 - AP Literature and Composition**

Open to 11-12 | 1 Credit
Prerequisite: None | Full Year

Designed for students who are ready to work at a college level, students within this course will read a variety of fiction works from different genres (poetry, drama, novel, short story) from classic to contemporary, and develop their skills in interpretation of imaginative literature. Analytical writing is also a key component through both formal and informal assignments to demonstrate an interpretation of a text.
Students are expected to take the Advanced Placement Literature exam at the completion of the course.

ENGLISH AS A SECOND LANGUAGE

EN100 - ESL Newcomers

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: Placement | Semester

ESL Newcomers is for students whose primary language is not English. It is designed to engage students in learning foundational English language and pragmatic skills with an emphasis on essential commands, vocabulary, and phrases to communicate in a school and community environment. Enrollment is subject to department approval and/or ACCESS scores of 1.0-2.0 Students may repeat the course one time for additional credit.

EN101 - Entering ESL

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: Placement | Semester

Entering ESL builds on the foundational skills of ESL Newcomers by emphasizing basic productive skills (speaking and writing) and receptive skills (reading and listening). Students will engage in English for academic and social purposes while increasing vocabulary. Enrollment is subject to department approval and/or ACCESS scores of 1.0-2.0. Students may repeat the course one time for additional credit.

EN102 - Emerging ESL

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: Placement | Semester

Emerging ESL is designed to build on basic English developed in Entering ESL. Students will use their foundation of English to practice social and conversational English as well as grammar and writing practice. Academic skills in literacy and other content areas will be developed through study skills and vocabulary building. Emphasis on critical thinking skills for academic success. Enrollment is subject to department approval and/or ACCESS scores of 2.1-3.0. Students may repeat the course one time for additional credit.

EN104 - Expanding ESL Literacy**

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: Placement | Semester

Expanding ESL Literacy is designed to prepare students to exit ESL services and enter grade level English curriculum. Literacy improves language learners reading and writing skills. Students build reading comprehension, develop composition skills, and increase vocabulary by engaging with a variety of fiction and non-fiction texts. Enrollment is subject to department approval and/or ACCESS scores of 3.1 or higher. Students may repeat the course one time for additional credit.

ENGLISH ELECTIVES - ELECTIVE CREDIT ONLY

EN110 - Young Adult Novels**

Open to 9-10-11-12 — 0.5 Credit
Prerequisite: None — Semester

Exploration and discussion of contemporary young adult problems through the reading, writing, listening, and discussion of novels will be the focus of this course. Students will read a variety of books dealing with a number of topics, some of which may be considered controversial.

EN130 - Comparative Mythology**

Open to 9-10-11-12 — 0.5 Credit
Prerequisite: None — Semester

Geared to facilitate a deeper understanding of a range of mythologies, students will read and explore various mythologies from the world and compare them to understand varying world views. The focus will be on reading and analyzing the mythologies of various origins including Norse, Greek, and Egyptian among others.

EN180 - Media Foundations

Open to 9-10-11-12 — 0.5 Credit
Prerequisite: None — Semester

Concentration will be on journalistic writing skills within Media Foundations. Students will learn techniques for lead writing, interviewing, and various specialized reporting areas such as news, sports, features, and editorials. This course may be repeated and individual student goals will be developed for those who repeat.

EN290 - Yearbook/Publishing I

Open to 10-11-12 — 0.5 Credit
Prerequisite: Application — Semester

Assignments include all phases of production including advertising, fundraising, photography, copywriting and editing, layout design and distribution. Students will be responsible for covering GHS sports and clubs for yearbook pages. A time commitment beyond the school day is expected and necessary for this class. You must be able to commit time to attending extracurricular activities and sporting events. Students must apply and be accepted to take this class.

EN291 - Yearbook/Publishing II

Open to 10-11-12 — 0.5 Credit
Prerequisite: Application — Semester

Assignments include all phases of production including advertising, fundraising, photography, copywriting and editing, layout design and distribution. Students will be responsible for covering GHS sports and clubs for yearbook pages. A time commitment beyond the school day is expected and necessary for this class. You must be able to commit time to attending extracurricular activities and sporting events. Students must apply and be accepted to take this class.

EN310 - Young Adult Novels II**

Open to 9-10-11-12 — 0.5 Credit
Prerequisite: None — Semester

Exploration and discussion of contemporary young adult problems through the reading, writing, listening, and discussion of novels will be the focus of this course. Students will read a variety of books dealing with a number of topics, some of which may be considered controversial. The books covered may be more challenging.

FINE ARTS

PERFORMING ARTS

FA105 - Concert Choir

Open to 9-10-11-12 — 1 Credit
Prerequisite: None — Full Year

This choir is designed to include freshman and beginning choir students. Students will study the ability to use the voice as an instrument and the fundamentals of choral singing. Concert Choir focuses on beginning vocal technique music theory, and introduces students to the choir program. In addition to performing at several required concerts each year, Concert Choir may attend additional contests, district and state ILMEA festivals, and school and/or community events at which attendance is required. Concert Choir is open to any voice part.

FA110- Galesburg Chorale

Open to 9-10-11-12 — 1 Credit
Prerequisite: Audition — Full Year

Galesburg Chorale is an intermediate ensemble that studies various styles of singing with greater emphasis on vocal technique. Ensemble members must have a high degree of interest in music, singing, and be dedicated to the choir program. Individual performance, music theory, and vocal technique to prepare students to sing any style of music is a main focus of this ensemble. In addition to performing at several required concerts each year, the Galesburg Chorale may attend additional contests, district and state ILMEA festivals, and school and/or community events at which attendance is required. Galesburg Chorale is open to any voice part.

FA115 - Musical Theater Ensemble

Open to 9-10-11-12 — 1 Credit
Prerequisite: Previous or current choir — Full Year

Students explore the history and development of musical theater through performance. The development of necessary performance skills of a singer and an actor, and the application of these skills in various in-class performances are explored. Students will prepare in-class presentations, engage in solo, small group, and large ensemble performances. The elements of self-reflection and peer critique are also included. There is a focus on musical theater repertoire and preparing for the audition process. The Musical Theater Ensemble performs at several required concerts each year.

FA120 - Beginning Guitar

Open to 9-10-11-12 — 0.5 Credit
Prerequisite: None — Semester

This course will introduce students to the basics of playing guitar. Students will study a variety of topics, including: basic playing technique, different forms of musical notation, basic music theory and structure, and various styles of music.

FA125 - Beginning Piano

Open to 9-10-11-12 — 0.5 Credit
Prerequisite: None — Semester

This course will introduce students to the basics of playing piano. Students will study a variety of topics, including: basic playing technique, different forms of musical notation, basic music theory and structure, and various styles of music.

FA150 - Marching Band

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: Prior band experience | Semester

This course combines the elements of music, movement, and marching. The Marching Streaks perform at community parades, home varsity football games, and marching competitions throughout the state. Attendance at summer rehearsals, band camp, and 1-2 weekly rehearsals outside the school day are required. Some students may be placed on alternate status to maintain the integrity of each performance. Students enrolled in marching band will qualify for a P.E. waiver during term 1.
In addition to Marching Band, students must be enrolled in one of the concert bands (Symphonic Band or Wind Symphony).

FA155 - Color Guard

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: Audition | Semester

The Color Guard is an auditioned course that combines the elements of dance, movement, choreography, flags, and rifles as part of the Marching Band. Students will perform at community parades, home varsity football games, and marching competitions throughout the state. Attendance at summer rehearsals and rehearsals outside the school day are required. Some students may be placed on alternate status to maintain the integrity of each performance. Students enrolled in marching band will qualify for a P.E. waiver during term 1.

FA160 - Symphonic Band

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: Prior band experience | Semester

The Symphonic Band is a concert ensemble that is geared towards the developing instrumentalist. The ensemble focuses on musical literature that encourages students to develop essential musicianship skills through rehearsals and performance. The Symphonic Band performs at several concerts each year and may attend additional contests, festivals, and/or community events. Additional opportunities to participate in solo and ensemble will be available as part of the course. All members of the Symphonic Band are required to participate as members of the Silver or Gold Pep Bands as assigned.
Must be enrolled in Marching Band.

FA165 - Wind Symphony

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: Audition | Semester

The Wind Symphony is the top concert band at GHS, composed of the most advanced band students. The ensemble will study and prepare musical literature stressing technical and musical excellence through rehearsal and performance. Students will develop their personal musicianship through exposure to significant compositions for the wind band. Performances will include several concerts and festivals throughout the school year. All members of the Wind Symphony are required to participate as members of the Silver or Gold Pep Bands as assigned.
Must be enrolled in Marching Band.

FA200 - AP Music Theory

Open to 10-11-12 — 1.0 Credit
Prerequisite: Enrollment in band or choir — Year

AP Music Theory is an introductory college-level music theory course. Students cultivate their understanding of music theory through analyzing performed and notable music as they explore concepts like pitch, rhythm, form, and musical design. This course would be supplemental to students' participation in other instrumental or vocal music courses. Students will gain a deeper understanding of the music they perform and the techniques that are used to create that music. *Students are expected to take the Advanced Placement Music Theory exam at the completion of the course.*

FA308 - Technical Production I

Open to 9-10-11-12 — 0.5 Credit
Prerequisite: None — Semester

Technical Production I is designed to create a variety of activities using application software and equipment used to perform tasks in the industry with an emphasis on production. The course provides students with the basic knowledge and skills necessary for technical production. Camera operation, use of graphics and other visuals, lighting, audio techniques, editing, production principles, set design, properties, effects makeup, as well as career opportunities are typical topics covered within this course.

FA205 - Treble Singers

Open to 10-11-12 — 1 Credit
Prerequisite: Audition — Full Year

Open only to Soprano and Alto voices, this advanced ensemble requires the highest degree of musical proficiency. Advanced vocal technique, music literacy, and dedication to choir are of paramount importance and are studied at greater intensity than in other ensembles. Students study and perform literature from all historical periods, musical styles, and cultures. In addition to performing at several required concerts each year, Treble Singers will attend additional contests, district and state ILMEA festivals and school and/or community events at which attendance is required and will be graded. This class will be limited and balanced by voice parts.

FA309- Technical Production II

Open to 9-10-11-12 — 0.5 Credit
Prerequisite: Technical Production I — Semester

Building off of Tech Production I, this course is designed to create a variety of activities using application software and equipment used to perform tasks in the industry with an emphasis on production. The course provides students with the basic knowledge and skills necessary for technical production. Camera operation, use of graphics and other visuals, lighting, audio techniques, editing, production principles, set design, properties, effects makeup, as well as career opportunities are typical topics covered within this course.

VISUAL ARTS

VA100 - Art Foundations

Open to 9-10-11-12 — 0.5 Credit
Prerequisite: None — Semester

Students will develop creative thought processes while increasing their knowledge of basic skills, techniques, design elements, and art history. Experiences in drawing, design, painting, ceramics, and sculpture will be offered.

VA105 - Drawing I

Open to 9-10-11-12 — 0.5 Credit
Prerequisite: Art Foundations — Semester

Students will learn basic drawing skills, use a variety of drawing media and explore various styles, techniques and subjects. They create original works of art, reflect on their work, and respond to the work of others.

VA110 - Design I

Open to 9-10-11-12 — 0.5 Credit
Prerequisite: Art Foundations — Semester

Students will explore the elements and principles of design by creating artworks using a variety of primarily two-dimensional media. There will be a strong emphasis on individual exploration, experimentation and creative thinking ability.

VA115 - Painting I

Open to 9-10-11-12 — 0.5 Credit
Prerequisite: Art Foundations — Semester

Painting I is designed to develop painting techniques and an understanding of individual paint characteristics with a focus on acrylic, watercolor, and tempera paints. This class offers creative experiences incorporating the study of work by several artists of the past. Individual guidance will be given in project assignments using naturalistic, abstract, and expressive styles.

VA120 - Ceramics I

Open to 9-10-11-12 — 0.5 Credit
Prerequisite: Art Foundations — Semester

Students will be introduced to a variety of handbuilding techniques through projects that progressively develop their technical and creative skills with each unit. With an emphasis on slab construction, projects range from bas-relief tiles to fully three-dimensional sculptural vessels. This is a sculpture-based class where students will primarily work with clay. There is a strong focus placed on craftsmanship in construction methods, and problem-solving as students deepen their understanding of ceramic handbuilding processes. Final works will be completed through glazing applications and finishing techniques.

VA130 - Graphic Design I

Open to 9-10-11-12 — 0.5 Credit
Prerequisite: Art Foundations — Semester

Graphic Design is a form of visual communication. Logos, brands, advertisements and signs are just a few examples of graphic design. Students will experience the design process and design problems as a way of introducing them to visual communication. They will learn to use design thinking: a strategic form of creative problem solving, and how to communicate ideas using a limited set of tools. The curriculum has been created in an effort to be inclusive and therefore does not include the use of specialized technology (hardware or software). These digital tools are important, but not necessary to teach and learn the fundamentals of traditional graphic design and visual communication.

VA140 - Sculpture I

Open to 9-10-11-12 — 0.5 Credit
Prerequisite: Art Foundations — Semester

Sculpture I is an introductory course that explores three-dimensional art through mixed media, free-form expression, and creative problem-solving. Students will experiment with a variety of materials beyond clay while exploring concepts such as juxtaposition, movement, balance, form, and self-expression. The course encourages students to develop their own artistic voice through hands-on projects and personal exploration.

VA205 - Drawing II

Open to 10-11-12 | 0.5 Credit
Prerequisite: Drawing I | Semester

Students will continue to practice and improve their drawing skills, explore various media, subjects and advanced drawing concepts. Drawing prompts allow students to develop
their unique style and voice while staying within general parameters. Students' ability to think and speak intelligently about artworks will be developed through peer and self-critique.

VA210 - Design II

Open to 10-11-12 | 0.5 Credit
Prerequisite: Design I | Semester

Design II is a continuation of the focus on the elements of design with added emphasis on the principles of design. Aspects of color theory, printmaking, and typography (the art of letters) are included.

VA215 - Painting II

Open to 10-11-12 | 0.5 Credit
Prerequisite: Painting I | Semester

This is an advanced painting course in which students experiment with painting techniques and materials to further develop understanding of color, craftsmanship, and individual expression. Oil paint is introduced alongside continued work with acrylics.

VA220 - Ceramics II

Open to 10-11-12 | 0.5 Credit
Prerequisite: 3D Studio Art I or Ceramics I | Semester

This is an advanced course that builds upon skills, techniques, and methodologies introduced in Ceramics I. Students will expand their understanding of ceramics through more in-depth sculptural projects, including large-scale works and the exploration of new techniques using familiar materials. As part of the course, students will create projects that include creativity, communication, and community engagement. Both historical and contemporary glazing methods will be explored as students further develop their technical and artistic understanding of clay. Students will be introduced to wheel throwing, providing experience with an additional distinctive approach to ceramic construction.

VA305 - Drawing III

Open to 10-11-12 | 0.5 Credit
Prerequisite: Drawing II | Semester

Drawing III is an advanced, student driven course focused on developing personal style and artistic voice, conceptual depth, and sustained investigation. Students will choose a focus or theme for their artwork for the semester and work independently with materials and processes of their choice to create cohesive bodies of work suitable for portfolios and exhibitions.

This course is recommended as preparation for AP Drawing, as it provides valuable experience in the independent, sustained, and concept-driven work required in an AP portfolio. It is also recommended for students wanting to take skills to the next level after Drawing II. Students can also take this course after AP Studio Art.

VA320 - Ceramics III

Open to 10-11-12 | 0.5 Credit
Prerequisite: Ceramics II | Semester

Ceramics III is an advanced studio course designed for students who have successfully completed Ceramics I and II and are prepared to pursue independent and collaborative group ceramic practices. Students will refine and expand their technical abilities through complex sculptural and functional clay projects that emphasize personal artistic voice, conceptual development, and advanced craftsmanship. Coursework will include collaborative construction, mixed handbuilding and wheel-throwing techniques, as well as experimentation with both traditional and contemporary glazing processes. Through both individual and collaborative experiences, students will develop a deeper understanding of the ceramic processes, studio practices, and artistic presentation.

VA350 - AP Studio Art: Drawing

Open to 11-12 | 1 Credit
Prerequisite: Drawing II | Full Year

AP Drawing students will develop their skills in drawing as they experiment with different materials and processes. They will develop an inquiry question/statement at the beginning of the school year and spend the year investigating it through their artmaking. Students will create artwork that reflects their own ideas, skills and what they've learned. Skills learned will include investigating the materials, processes, and ideas that artists and designers use, practicing, experimenting, and revising as they create their own work, and communicating their ideas about works of art and design. Students will digitally submit a portfolio of artwork to the AP Program for evaluation near the end of the school year. *Students are expected to complete the Advanced Placement Drawing portfolio over the length of the course.*

Galesburg Area Vocational Center

The Galesburg Area Vocational Center offers a variety of courses in specific skill areas to encourage students in a career pathway.

VO101 - GAVC Princ. of Manufacturing Class

VO102 - GAVC Princ. of Manufacturing Lab

Open to 10-11-12 | 1 Credit
Prerequisite: None | Semester

Must be taken concurrently. Principles of Manufacturing provides students with an understanding of the manufacturing, engineering & technology fields. Students will explore various avenues of the manufacturing field to include electrical, electronics, machining, CAD, welding, and others. This course will provide a wide overview of various fields in the manufacturing field, and will incorporate hands-on learning in those fields. Students will learn to use manufacturing processes to solve problems. They will also gain an appreciation of the various careers available in the manufacturing industry.

VO106 - GAVC Electrical Trades I Class

VO107 - GAVC Electrical Trades I Lab

Open to 10-11-12 | 1 Credit
Prerequisite: None | Semester

Must be taken concurrently. Electrical Trades I is designed to foster awareness and understanding in electronic fields. AC and DC circuit concepts are taught through experimentation. Course work includes units on passive and active electrical devices as well as relationships between inductance, capacitance, and reactance. Series and parallel RC and RL circuit analysis will be presented. Students will use meters and oscilloscopes. Computers will be used to draw circuits and aid students in learning.

VO108 - GAVC Electrical Trades II Class

VO109 - GAVC Electrical Trades II Lab

Open to 10-11-12 | 1 Credit
Prerequisite: Electrical Trades I | Semester

Must be taken concurrently. Areas of instruction include: electrical theory, circuit design and operation, the national electrical code, blueprint reading, construction blueprint interpretation, and test equipment usage Students plan and organize wiring tasks and gain practical experience by wiring mock-ups and trainers. Students become familiar with tools, materials, and methods used in residential wiring. Students troubleshoot circuits for faulty operation and make repairs. Specific studies include AC and DC theory, series and parallel circuits, motor and generator theory, motor controls, lighting and appliance wiring, low voltage wiring, and testing and repair.

VO315 - GAVC Emerging Technologies

Open to 10-11-12 | 0.5 Credit
Prerequisite: None | Semester

Emerging Technologies is designed to introduce students' to new and emerging technologies. The range of technology includes but is not limited to; drones, robotics, artificial intelligence, electronics, computer technologies (software engineering), Game Art and Design, and 3D modeling/rendering.

VO320 - GAVC AR/VR Development

Open to 10-11-12 | 0.5 Credit
Prerequisite: None | Semester

This course is designed to introduce virtual reality, augmented reality, and mixed reality with hands-on creation and application. The course covers the difference between these two fields and how each can be used to build digital tools of the future. Students will build immersive environments with WebVR, Unity, Google Cardboard, SparkAR, and many other professional 3D creation tools. By the end of this course, students will be well-equipped to continue their own learning in XR development.

VO325 - GAVC Drone Operation/Maint

Open to 11-12 | 0.5 Credit
Prerequisite: None | Semester

Drone Operation and Maintenance is designed to introduce students to the fundamentals of flying drones. Virtual and hands-on topics covered typically include FAA rules and regulations; types and capabilities of unmanned aircraft; drone piloting; aerial photography and videography; maintenance and preflight procedures; and aeronautical decision-making. Students will take the FAA - The Recreational UAS Safety Test (TRUST). The course curriculum prepares students for FAA Drone Pilot Certification.

VO330 - AP Computer Science Principles**

Open to 10-11-12 | 1 Credit
Prerequisite: None | Full Year

This class may be used as a math credit. AP Computer Science Principles is a college-level introductory course that explores the breadth of computer science. Students learn to design and evaluate solutions, develop algorithms and programs, and apply computing to solve problems. They use abstraction and data to generate new insights, explain how computing systems and innovations—including the internet—function, and examine their societal impacts. The course emphasizes collaboration, problem-solving, and ethical participation in the computing community.
Students are expected to take the Advanced Placement Computer Science Principles exam at the completion of the course.

VO335 - AP Business and Personal Finance

Open to 10-11-12 | 1 Credit
Prerequisite: None | Full Year

This is an introductory, college-level business and personal finance course. Students explore the business disciplines of entrepreneurship, marketing, finance, accounting, and management through real-world business application, case studies, and project-based learning.

Students are expected to take the Advanced Placement AP Business and Personal Finance exam at the completion of the course. This class counts towards the Consumer Education requirement.

VO336 - GAVC Automotive Technology I

VO338 - GAVC Automotive Tech I Lab

Open to 10-11-12 | 2 Credits
Prerequisite: None | Full Year

Must be taken concurrently. These courses are for all sophomores, juniors and seniors who are interested in Automotive Technology. It is composed of the theory and operation of all mechanical, electrical, high performance, and computer fuel injection systems of domestic vehicles. This course will provide the student with experiences that include occupational shop task skills, electrical component teardown and assembly, engine overhaul, brakes, general repair and preventative maintenance. Students will learn the proper procedures of troubleshooting, diagnosis and repair, and also gain knowledge of how to use resources, tools, and test equipment found in modern automotive repair facilities. Emphasis is placed on hands-on participation.

VO337 - GAVC Automotive Technology II

VO339 - GAVC Automotive Tech II Lab

Open to 11-12 | 2 Credits
Prerequisite: Auto Tech I | Full Year

Must be taken concurrently. These courses are designed to foster an awareness and understanding of the automotive servicing industry. Most work is done on automobiles, just as they would come in the auto dealer's service department. A review of academic progress, attendance records and history of discipline is used to appropriately place students.

VO400 - GAVC Medical Assisting

VO401 - GAVC Medical Assisting Lab

Open to 11-12 | 2 Credits
Prerequisite: None | Full Year

Must be taken concurrently. Medical Assisting provides students with knowledge and skills that combine the medical and clinical field. Students will develop skills such as patient exam preparation, assessment of vital signs, routine lab procedures, medical transcription, financial accounting, patient and insurance company billing, and record-keeping. Additional skills include: handling patient data files and medical histories, sterilizing instruments, preparing patients for examination or treatment, and assisting with patient examinations and treatment under the direction of the professional medical staff. The medical assistant should be able to understand the health problems of patients, ethics and legal issues, human relationships, and interpersonal relationships.
This course is a full year and will be awarded dual credit with Carl Sandburg College. Students will follow Sandburg's enrollment guidelines.

VO410 - GAVC Health Occupations

VO413 - GAVC Health Occupations Lab

Open to 11-12 | 1 Credit
Prerequisite: None | Semester

Must be taken concurrently. This course will foster an awareness and understanding of the healthcare pathway. Classroom instruction introduces medical terminology, the concepts of professionalism, confidentiality, medical safety, and ethics. During the lab, at local clinical sites and through hands-on experiences, students develop skills in body mechanics, patient assessment, medical asepsis and basic patient care. Upon successful completion of this course, students may take the written examination for Certified Nurse's Assistant certification (CNA). (The Illinois Department of Public Health requires students to attend minimally 80 hours of theory and 40 hours of clinical class time to be eligible for the CNA certification, therefore students not fulfilling the attendance requirement will not be allowed to continue on to the clinical portion of the class.)

VO411 - GAVC Building Trades I

VO412 - GAVC Building Trades I Lab

Open to 10-11-12 | 2 Credits
Prerequisite: None | Full Year

Must be taken concurrently. These courses will foster an awareness and understanding in the building construction trades. Students will gain insight and hands-on experience with new home projects. Students will be given the opportunity to participate in the different phases of residential construction. Planned learning activities will allow students to become knowledgeable of fundamental principles and methods to develop technical skills related to building codes, blueprint reading, concrete and carpentry work. Instruction includes safety principles and practices, foundation layout methods, building concepts and cost estimating. Technical skill experiences will include carpentry, plumbing, roofing, siding, dry walling, finish work, insulation, electrical and heating installation, window and door installation, painting, and all the details involved in completing a new home
**Students must have their own transportation to and from job sites.*

VO414 - GAVC Building Trades II

VO415 - GAVC Building Trades II Lab

Open to 11-12 — 2 Credits
Prerequisite: Building Trades I & Teacher Recommendation — Full Year

Must be taken concurrently. These courses provides learning experiences related to the erection, installation, maintenance, and repair of building structures and related utilities. Student technical skill experiences include instruction and activities in safety principles and practices, performing maintenance control functions, joining pipes, building water distribution lines and drains, installing and maintaining plumbing fixtures and systems, installing switch and outlet boxes, light fixtures, service entrances, roughing in and trimming out electrical devices and appliances, preparing foundations and footings, constructing residential chimneys and fireplaces, laying, jointing and pointing brick, and advanced building and construction methods and codes. All learning experiences are designed to allow the student to acquire job-entry skills and knowledge. Students in this course will have the opportunity to test for their OSHA30 industry credential.
**Students must have their own transportation to and from job sites.*

VO421 - GAVC Intro to Teaching

Open to 10-11-12 — 0.5 Credit
Prerequisite: None — Semester

This course introduces students to the foundations of what being a teacher is all about. Students will gain an understanding about the character, responsibilities, and rewards of teaching. Students will participate in experiential learning by observing and helping in their district classrooms after completing the first term of coursework. Course content also includes projects to develop skills essential to entering into the teaching profession, team-based challenges, and exposure to other options in the education pathway.

VO424 - GAVC Early Childhood Educ I

VO426 - GAVC Early Childhood Ed I Lab

Open to 10-11-12 — 2 Credits
Prerequisite: None — Full Year

Must be taken concurrently. Early Childhood Education allows students to explore careers in childcare, early childhood education, or elementary education. Students will gain work experience with children in a laboratory setting. Educational experience includes participation as teachers and teacher assistants in Childcare Centers, Pre-K classrooms, and Elementary schools. This work experience will supplement the classroom coursework.

VO425 - GAVC Early Childhood Educ II

Open to 11-12 — 0.5 Credit
Prerequisite: Early Childhood Educ I — Semester

Early Childhood Education II expands on the knowledge and skills from Early Childhood Education I. This course will develop leadership skills and responsibilities at the Early Childhood and Elementary Education level. Students under the supervision of a certified staff member will be placed at a job-site. Students will keep journals on their observations and activities performed at the job-site. Students will focus more on assisting the lead teacher/director. This course is recommended for those students considering a career in childcare, early childhood education, or elementary education.
All applicants must go through a screening process with the early childhood instructor before being accepted into the program.

VO428 - GAVC Education Pathway II

Open to 11-12 | 1 Credit
Prerequisite: Early Childhood Educ I | Full Year

Education Pathways II includes dual-enrollment courses through Carl Sandburg College—Introduction to Education and Diversity in Education. These on-site college courses provide students with foundational instruction as they begin their journey in the field of education. Through these experiences, students explore key topics such as lesson planning, assessment, curriculum design, instructional strategies, diversity in education, special education, and more.
Students will follow Carl Sandburg's enrollment guidelines.

VO432 - GAVC Medical Term/Pharma

Open to 11-12 | 0.5 Credit
Prerequisite: None | Semester

Students must take both courses. Topics of this course will include principles of drug administration and basic mathematics involved in drug calculations. Throughout the course, the commonly used medications within various health professions will be explored. The first half of the semester is an overview of pharmacology and its medications as it pertains to health professions. The medical terminology portion of the program provides a background in the language of medicine, and presents a system of learning medical terms from word roots, combining forms, prefixes and suffixes. By the end of the course, the student will be able to recognize, build, define and spell literally thousands of medical words from the elements learned, and be proficient in using a medical dictionary. This course is offered on the Carl Sandburg College campus and is dual credit.
Students will follow Carl Sandburg's enrollment guidelines.

VO436 - GAVC Nutrition

Open to 11-12 | 0.5 Credit
Prerequisite: Biology or Chemistry | Semester

Nutrition is designed to introduce the student to the concepts and principles of nutrition. Emphasis is on normal and clinical nutrition. The elements in foods, digestion, absorption, and metabolism of food; the relationship of nutrition to health; and many aspects of diet therapy are included. Cultural, religious, and geographical influences are discussed. Nutritional needs for each age group are considered. This course is an online dual credit course. Credit is awarded only at the completion of the course.
Students are required to follow Carl Sandburg's enrollment guidelines.

VO450 - GAVC Culinary Occupations

VO456 - GAVC Culinary Occupations Lab

Open to 10-11-12 | 2 Credits
Prerequisite: None | Full Year

Must be taken concurrently. Designed to understand terminology, culinary math, and practical experiences needed for the development of culinary and workplace skills. Safety and sanitation instruction and classroom application will prepare students for an industry recognized sanitation exam. Classroom experiences will include event planning, customer service and relations, food service styles, baking and pastry arts, hors d'oeuvres, and breakfast cookery. Students will be provided opportunity training experiences on commercial equipment.

VO470 - GAVC Culinary Occupations II

VO471- GAVC Culinary Occupations II

Open to 11-12 | 2 Credits
Prerequisite: Culinary Occupations I | Full Year

Must be taken concurrently. Designed to build on the foundations of basic baking and continue to the more advanced pastry techniques. From theory to practice, students will develop their skills in baking and pastry. Students learn to make dough-based products from bagels to brioche and baguettes to pizzas and practice essential techniques like creating simple truffles to fine desserts and cakes.

VO451 - GAVC Intro to Law Enforcement

VO457 - GAVC Intro to Law Enforce Lab

Open to 10-11-12 | 2 Credits
Prerequisite: None | Full Year

Must be taken concurrently. Introduction to Law Enforcement will develop a basic understanding of criminal justice agencies, their operations, objectives and basic purposes. Career opportunities are also examined within the criminal justice field. The various types of specialties within a police department are also investigated. These specialties may include, traffic stops, crime scene investigation, collection of evidence including lifting and analyzing fingerprints, examining blood stains, and shoe impressions.

VO452 - GAVC Firefighting & Rescue

VO458 - GAVC Firefighting & Rescue

Open to 10-11-12 | 2 Credits
Prerequisite: None | Full Year

Must be taken concurrently. Fire Science is designed to prepare students for entry-level firefighter positions. Students will learn through classroom and guided practice activities, the essentials of fire suppression, which includes: fire department orientation and terminology, fire department history, understanding fire behavior, wearing personal protective clothing, identifying ropes, tying knots, using fire extinguishers, performing forcible entry, carrying and raising ladders, operating self-contained breathing apparatus, employing search and rescue techniques, working with ventilation tools and practicing hose evolutions on an operating fire engine all in a safety conscious environment. These skills along with leadership and communication skills will prepare the student for certification through employment opportunities with many fire departments. This course is a full year and will be awarded dual credit with Illinois Central College.

VO455 - GAVC Beginning Machining

VO465- GAVC Beginning Machining Lab

Open to 10-11-12 | 2 Credits
Prerequisite: None | Full Year

Must be taken concurrently. Beginning Machining introduces students to the basic skills and machines needed in precision metal work. Students gain machining skills while working with manual and CNC equipment like lathes, mills, surface grinders, drill presses, and 3D printers. Students learn the basics of blueprint reading, precision measuring, layout, and machining process planning.

VO460 - GAVC Advanced Machining

VO466- GAVC Advanced Machining Lab

Open to 11-12 2 Credits
Prerequisite: Beginning Machining Full Year

Must be taken concurrently. Advanced areas of study include more in-depth skill development in various types of precision tool operation, especially using mills, lathes and surface grinders to perform machining tasks. Students will also explore the use of computer and numerical controlled machining in the lab. This program offers classroom instruction with hands-on practice in a lab setting.

VO481 - GAVC Welding and Fabrication

VO482 - GAVC Welding and Fabr Lab

Open to 10-11-12 2 Credits
Prerequisite: None Full Year

Must be taken concurrently. Designed for students who are planning a career in either production or job shop industrial welding. The main objective is to acquire the skills and the knowledge necessary to enter industry as a beginning welder. Much time will be spent in the welding lab. The course will include stick arc welding, MIG welding, TIG welding, plasma cutting, cutting torches, brazing, braze welding, submerged arc, blueprints and shop safety. This course is held at the Center for Manufacturing Excellence/Carl Sandburg College. Students will receive college credit in addition to GHS credit. *Student will follow Carl Sandburg's enrollment guidelines.*

VO485 - CEO Program

VO486 - CEO Program Lab

Open to 11-12 2 Credits
Prerequisite: None Full Year

Must be taken concurrently. Creating Entrepreneurial Opportunities is a year-long course designed to utilize partnerships that provide an overview of business development and processes. Local business community partners work with area schools to create project-based experiences for students by providing meeting space, business tours, and one-on-one mentoring. Students visit area businesses, learn from guest speakers, participate in a class business, write business plans, and start and operate their own businesses. Business concepts learned through the experiential CEO class are critical; the 21st century skills of problem-solving, teamwork, self-motivation, responsibility, higher-order thinking, communication, and inquiry are at the heart of a student's development throughout the course.
Students may need to provide their own transportation. The CEO program is held at various businesses and not on the GHS campus. Students may also be required to report to class earlier than the typical school day and attendance is very important.

VO487- GAVC Real Estate

VO488 - GAVC Real Estate Lab

Open to 11-12 2 Credits
Prerequisite: None Full Year

GAVC Real Estate is designed to prepare students for a career in real estate and for the licensing exam. In compliance with Section 5-27(a)(5) of the Real Estate License Act of 2000, this course includes 75 hours of instruction in real estate including at least 15 hours of situational and case studies presented in the classroom or by live, interactive webinar or online distance education. Topics of instruction include principles of real property law, interests, and forms of ownership; contract agreements; taxes; property management, financing; appraisal; licensing requirements and structure; agency law; legal issues in real estate brokerage; required disclosures; brokerage agreement facts and practices; comparative market analysis; and any additional content as defined by the IDFPR. Content is to be taught by an IDFPR-approved real estate education provider and instructor.

MATH

MA105 - Algebra I**

Open to 9-10-11-12 | 1 Credit
Prerequisite: None | Full Year

Algebra I includes equations with one and two unknowns, inequalities, formulas, polynomials, factoring, evaluating and graphing functions, different types of graphs, linear coordinates in graphing, graphing linear equations, algebraic fractions, exponent properties, radicals, quadratic equations, and algebraic problem solving.

MA205 - Geometry**

Open to 9-10-11-12 | 1 Credit
Prerequisite: Algebra I | Full Year

Geometry consists of properties and characteristics of plane geometric figures, applications of geometry in everyday situations, and the integration of geometry and algebra skills. Basic geometric terms, along with properties of polygons and circles will be studied. Problems will involve parallel lines, congruent triangles, and similarity of figures. Algebraic connections include the coordinate plane, solving equations, the use of formulas, and right triangle trigonometry.

MA250 - Honors Geometry**

Open to 9-10-11-12 | 1 Credit
Prerequisite: Algebra I | Full Year

Honors Geometry differs from geometry in emphasis and rigor. All topics covered in geometry will be covered in honors geometry. Students will also study area, surface area, volume, and right triangle trigonometry. Students will be required to prove additional theorems and to complete more abstract proofs, with greater mathematical rigor.

MA275 - Intermediate Algebra

Open to 11-12 | 1 Credit
Prerequisite: Geometry | Full Year

This course is for the student who has successfully completed Algebra I and taken Geometry, but could use additional practice with mastering skills. Topics addressed include: expressions and functions, systems of equations, linear & quadratic equations, and geometry review with real world applications.

MA300 - Applied Algebra II

Open to 11-12 | 1 Credit
Prerequisite: Geometry | Full Year

This course is created for the student who has successfully completed Geometry or Applied Geometry, but is not planning to immediately attend a four year college. Topics addressed include: expressions and functions, systems of equations, linear & quadratic equations, matrices, geometry review, basic trigonometry with real world applications, solving nonlinear equations, simplifying non-linear expressions, and the study of real numbers.

MA305 - Algebra II**

Open to 10-11-12 | 1 Credit
Prerequisite: Geometry | Full Year

Designed to give the student a better understanding of the fundamental principles of algebra, this course deals with quadratic equations, transformations, polynomial operations, systems of inequalities, systems involving 3 variables, exponential functions and logarithms, functions, factoring, and graphing. A graphing calculator (TI-84 or higher) is recommended, but students must have at least a scientific calculator.

MA350 - Honors Algebra II**

Open to 10-11-12 | 1 Credit
Prerequisite: Geometry | Full Year

Differing from regular Algebra II, Honors Algebra II topics will be covered in greater depth and with more rigor. Algebraic skills are developed to simplify expressions and to solve equations and inequalities involving linear, polynomial, rational, exponential, and logarithmic functions. Graphing fundamentals are established through the use of transformations and are expanded through the use of graphing calculators to explore, solve, and support algebraic methods of solutions. A graphing calculator (TI-84 or higher) is recommended, but students must have at least a scientific calculator.

MA340 - Survey of Mathematics

Open to 11-12 | 1 Credit
Prerequisite: Algebra II | Full Year

This course is intended to provide students with mathematics skills and knowledge of key concepts, including algebra functions, counting and probability, data analysis and statistics, financial mathematics, geometry, logic and set theory and number systems. Survey of Mathematics will help to prepare for placement exams for continued education.

MA355 - Statistics

Open to 11-12 | 0.5 Credit
Prerequisite: Algebra II | Semester

Statistics is a course designed to give students an introduction to statistics in preparation for continued education regardless of intended field of study. It will involve a study of patterns and exploration of data, normal distribution, sampling and experimentation, probability, and margins of errors.

MA360 - Probability and Statistics**

Open to 11-12 | 1 Credit
Prerequisite: Algebra II | Full Year

Study and apply the science and art of collecting, analyzing, and drawing conclusions from data. This course will collect real life, real time data for our analysis. The course will cover analysis of one variable data, modeling one variable data, analysis of two variable data, and the process and study of collecting data. There will also be a unit involving probability with rules and diagrams. The course will cover real world application problems involving a variety of topics.

MA370 - AP Probability and Statistics**

Open to 11-12 | 1 Credit
Prerequisite: Algebra II | Full Year

This course involves an in-depth study of patterns and exploration of data, normal distribution, bivariate data, transformations, sampling and experimentation, probability, discrete analysis, margins of error, Chi-square test, and least square regression line. A graphing calculator (TI-84 or higher) is recommended.

MA405 -Quantitative Literacy and Stats

Open to 12 | 1 Credit
Prerequisite: Algebra II/Teacher Recommendation | Full Year

Course content is designed to prepare and transition students directly into college/career pathways requiring general education college level math competencies in quantitative literacy and statistics. We accomplish this by emphasizing numeracy, Algebra, functions/modeling and Statistics. This course has a special focus on personal ethic, work ethic, teamwork, and communication through problem based learning.
This course is intended for students who are not projected ready for college-level math as of the end of their Junior year.
This course is a math elective and may NOT satisfy the graduation requirements. Passing this course with a C or better will allow students to sign-up for MAT 109 or MAT 110 at any Illinois Community college.

MA420 - Pre-Calculus**

Open to 11-12 | 1 Credit
Prerequisite: Algebra II | Full Year

Expanding on the concepts introduced in Algebra II, Pre-Calculus emphasizes and prepares students for college coursework. Students will further develop the skills to simplify and solve the following: polynomial equations and inequalities, logarithmic and exponential functions, rational equations and inequalities, radical equations, and inequalities. Students will also study functions and the relationships between their graphs and their equation. This includes domain, range, inverses, shifts, reflections, symmetry, maximums and minimums, and conic sections. This course will include topics in trigonometry including graphing, identities, circular functions, solutions of triangles, and introductory Calculus topics. A graphing calculator (TI-84 or higher) is recommended, but students must have at least a scientific calculator.

MA450 - Honors Pre-Calculus**

Open to 11-12 | 1 Credit
Prerequisite: Algebra II | Full Year

Expands on the concepts introduced in Honors Algebra II and is a study of topics essential to calculus, this course differs from regular Pre-Calculus in the variety of topics and in the depth and rigor in which they are covered. Trigonometry will include trigonometric formulas, solving equations, and the use of the law of sines and cosines. These topics include trigonometry, vectors, functions (polynomial, rational, exponential, and logarithmic), systems of equations and inequalities, sequences, series, parametric equations, and limits. Students completing this course are prepared for the AP Calculus course. A TI-84 graphing calculator is recommended.

MA460 - AP Calculus AB**

Open to 11-12 | 1 Credit
Prerequisite: Pre-Calculus | Full Year

AP Calculus AB is a college level course that follows a syllabus approved by the College Board. Topics covered for the AB portion will include functions, graphs and limits, derivatives and their applications, and integrals and their applications, l'Hopital's Rule, logistic equations, and various methods of antidifferentiation. Special emphasis is placed on an understanding in the use of technology and representation (graphical, numerical, analytical and written). A TI-84 graphing calculator is recommended.
Students are expected to take the Advanced Placement Calculus AB exam at the completion of the course.

MA470 - AP Calculus BC**

Open to 11-12 | 2 Credits
Prerequisite: Pre-Calculus | Full Year- 2 Class Periods

AP Calculus BC is a college level course that follows a syllabus approved by the College Board. This course will cover AB and BC Calculus. Topics covered for the AB portion will include functions, graphs and limits, derivatives and their applications and integrals and their applications, l'Hopital's Rule, logistic equations, and various methods of antidifferentiation. Special emphasis is placed on an understanding of the use of technology and representing things in various ways (graphical, numerical, analytical and written). BC topics include parametric, vector, and polar functions, slope fields, arc length, sequences, and series. A TI-84 graphing calculator is recommended. This class meets for two class periods.
Students are expected to take the Advanced Placement Calculus BC exam at the completion of the course.

MATH ELECTIVE - ELECTIVE CREDIT ONLY

MA115 - Math Lab

Open to 9-10-11-12 | 1 Credit
Prerequisite: Administrative Placement | Full Year

Math Lab is designed to be taken in addition to Algebra 1 to assist students in acquiring mathematic skills so that students attain the necessary Algebra 1 skills.

PHYSICAL EDUCATION

PE100 - Physical Education

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: None | Semester

This course is an introduction to a wide variety of activities offered in the Physical Education curriculum. Students will complete fitness testing at the beginning and end of each course. Students will learn the rules and fundamental skills of a variety of activities which may include softball, touch football, soccer, tennis, volleyball, basketball, badminton, pickleball, weight training, and various cardiovascular activities. **If you like to play traditional sports or recreational games in PE, this is the course for you.**

PE102- Lifeguard Certification & Phys. Ed

Open to 9-10-11-12 | 0.5 Credit
Semester

Prerequisite: Ability to pass the mandatory swim test (300-yd swim, 2-min hands-free tread, and 10-lb brick retrieval) before the certification education begins. You must be 15 by May 15.

Earn your PE credit and an official Lifeguard Certification in this fast-paced course. The semester begins with targeted in-pool instruction to refine stroke mechanics and build endurance before moving into professional rescue training. Combining weekly in-pool sessions with required online self-paced coursework, students will master water rescues, CPR/AED, and first aid. Attendance at all weekly pool sessions and completion of all online modules are mandatory for certification. At the end of the semester, students who have successfully passed all required lifeguard skills and tests will have a 2 year American Red Cross Lifeguard Certification.

Students will spend at least one day a week in Lifeguard training. Some weeks students will spend one day completing online training. Students will spend three to four days a week in a physical education class.

There is a $30 fee for this class.

PE105 - Health

Open to 9 | 0.5 Credit
Prerequisite: None | Semester

Students will explore the dimensions of social, mental, emotional, physical, spiritual, and environmental health. This course stresses principles adaptable to living to the fullest today - toward accepting oneself, associating harmoniously with others, and practicing wellness. Upon completion of this course, students will also explore the topics of death/grieving, alcohol-drugs-tobacco use/abuse, human growth/reproduction, AHA hands-only CPR, fitness/nutrition, prevention/control of diseases, and much more.

PE110 - Driver Education & Phys. Ed

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: None | Semester

Students must have passed ten courses from the previous two semesters and be 15 years of age to enroll in Driver Education. The course includes instruction in the classroom and behind the wheel. A fee of $250 will be charged by the school and $20 by the State of Illinois for the Learner's Permit. The $20 fee must be paid by the first day of the term in order for the student to receive their state-issued permit. If you are unable to make a payment for Driver Education, please contact us at (309) 973-2001.

PE205 - Individual Fitness

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: None | Semester

This is a noncompetitive option for the student looking to develop strategies to improve both their physical and mental health. Activities are designed based on individual goals and lifetime wellbeing, as well as to enhance their social-emotional learning. This course will include yoga, tai chi, meditation, mindfulness relaxation, breathing exercises, pilates, cardiovascular endurance, and flexibility. Written assignments will be assigned throughout the term, culminating in an individualized healthy-living plan created by the student. **This is a perfect fit for students who do not enjoy participating in traditional PE games and activities.**

PE210 - Dance

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: None | Semester

Dance is an introduction to basic dance, movement, technique, and routines designed for the beginner. Included areas are beginning jazz, ballet, hip-hop, and cardiovascular fitness training. This course may be repeated and requires designing and performing routines in class.

PE240 - Weight Training

Open to 10-11-12 | 0.5 Credit
Prerequisite: None | Semester

his course is designed to give students the opportunity to learn weight training concepts and techniques used for obtaining optimal physical fitness. Students will learn the basic fundamentals of strength training, aerobic and anaerobic exercise, and how they contribute to short and long-term fitness goals. Learning will occur in a weight room environment for hands-on experience.

PE300 - Sports Training

Open to 09-10-11-12 | 0.5 Credit
Prerequisite: Sport participation | Semester

Students in Sport Training will participate in advanced strength training exercises designed to improve muscular strength and overall fitness. This course will consist of: weight training, agility training, aerobic and anaerobic activities which are designed in conjunction with varsity coaches. Students will also identify and understand muscle groups in relation to various exercises, as well as the proper technique. This class can be repeated.

SCIENCE

SC100 - Life Science

Open to 11-12 | 1 Credit
Prerequisite: Recommendation | Full Year

Life Science is designed for those students who have an interest in living things but who have a difficulty in reading and/or understanding difficult concepts in this area. A simplified, less technical vocabulary is used in building biological concepts and a practical rather than theoretical approach is emphasized.
Students may not take this course if they have Biology credit.

SC105 - Biology**

Open to 9-10-11-12 | 1 Credit
Prerequisite: None | Full Year

Biology is the study of life. Five major themes will be studied:1. Energy, Matter, and Organization 2. Homeostasis 3. Genetic Continuity and Reproduction 4. Interaction and Interdependence 5. Variation and Adaptation. Biology has become important for choosing a vocation, maintaining health, making good ecological decisions, understanding how science and technology relate to everyday life, and in general, becoming a responsible member of society.

SC205 - Physical Science**

Open to 9-10-11-12 | 1 Credit
Prerequisite: Algebra I | Full Year

Physical Science is an introduction to physics and chemistry. The first semester of the course will cover physics topics including scientific measurement, motion, work, force, power, energy, electricity, and magnetism. The second semester of the course will include chemistry topics such as properties of matter, phases, classifications of matter, periodic trends, chemical bonding, reaction types, acids and bases. This class involves hands-on laboratory activities. Basic algebra skills will be needed to solve basic physics equations.
Students may not take this course if they have Chemistry credit.

SC230 - Chemistry**

Open to 9-10-11-12 | 1 Credit
Prerequisite: Alg I or Applied Alg 1 & Physical Science | Full Year

Chemistry is the study of matter, its structure, properties, composition and the changes it undergoes. The topics include: measurements and dimensional analysis, chemical properties and classification, atomic structure and periodic trends, chemical bonding and formulas, chemical equations and reactions, stoichiometry, and gas laws, acids and bases. Laboratory investigations are an integral part of the class. Chemical resistant safety goggles and a scientific calculator (TI-30 or equivalent) are recommended.

SC315 - Environmental Science**

Open to 11-12 | 0.5 Credit per Semester
Prerequisite: Biology | Semester or Full Year

Environmental Science emphasizes the understanding of natural processes and approaches problem solving by considering the total ecosystem. The first semester topics include Environmental Policy, Aquatic Biomes, Biodiversity and Conservation, Human Population Growth and Environmental Health The second semester topics include Environmental Policy, Urbanization, Forestry, Soil and Water Conservation, The Atmosphere and Climate Change. Students will be actively engaged in discussions, perform hands-on experiments and work cooperatively on environmental problem solving projects. Students can enroll in one or both semesters.

SC320 - Anatomy and Physiology**

Open to 11-12 | 1 Credit
Prerequisite: Biology & Chemistry | Full Year

Anatomy and Physiology is the study of the structure and function of the human body. The study begins at the cellular level and proceeds through selected organ systems. This course requires students to engage in laboratory experience. Students are expected to participate in personal health and exercise applications. Students are expected to dissect. The course is appropriate for students intent on a four year program as well as those seeking training in sport and/or medical and healthcare fields.

SC325 - Zoology**

Open to 11-12 — 1 Credit
Prerequisite: Biology and Chemistry — Full Year

Zoology is designed to explore the animal kingdom in a variety of ways. During semester 1, students will explore the diversity of invertebrates while during semester 2 students will explore the diversity of vertebrates. We will examine the ways biologists organize this diversity into a classification system that uses a variety of relationships between and within animal groups. We will also examine animal characteristics that have allowed them to develop and adapt as a result of environmental pressure. Dissections will be a required activity in these classes.

SC330 - Chemistry II**

Open to 10-11-12 — 1 Credit
Prerequisite: Chemistry and enrollment in Algebra II — Full Year

This class is meant to prepare students for the study of the sciences in college. The first semester will be devoted to qualitative analysis, a laboratory based topic to identify unknown solutions of chemicals. The second semester is an extension of the first year of chemistry including an in-depth study of: stoichiometry, acids and bases. thermodynamics, oxidation and reduction, electrochemistry, organic chemistry, and nuclear chemistry.Students work independently and will improve their laboratory skills. Chemical resistant safety goggles and a scientific calculator (TI-30 or equivalent) are recommended.

SC335 - Dual Credit Biology Class**

SC336 - Dual Credit Biology Lab**

Open to 10-11-12 — 1 Credit
Prerequisite: Biology or Chemistry — Semester

Must be taken concurrently. Dual Credit Biology is a college introductory level course equivalent to BIO101 at Carl Sandburg College Students planning on going into nursing, dental hygiene, or a attend a 4 year college should consider taking this course. This course will fulfill lab science general education requirements for non-science degrees.Topics include: molecules and cells, enzymes and energy, genetics, DNA technology, evolution, and ecology.
Students will follow Carl Sandburg's enrollment guidelines.

SC340 - Physics**

Open to 11-12 — 1 Credit
Prerequisite: Algebra II — Full Year

Physics covers topics such as motion, force, energy, momentum, waves, sound, light, optics, electricity, and magnetism. Extra topics such as relativity, string theory, extra dimensions, space, and time are also explored. This course provides a basic introduction to physics for students who may be interested in careers such as engineering, architecture, medicine, aerospace, computer science, astronomy, and meteorology. Physics is also designed for students who are considering other careers but who are curious about the universe.

SC350 - AP Biology**

Open to 10-11-12 — 1 Credit
Prerequisite: Chemistry — Full Year

AP Biology is a course equivalent to introductory biology at the college level. This course is best for students planning on pursuing a 4 year degree in a science field after high school. Topics will include: molecules and cells, energy flow, heredity and evolution, and organisms and populations.
Students are expected to take the Advanced Placement Biology exam at the completion of the course.

SC370 - AP Physics I**

Open to 11-12 | 1 Credit
Prerequisite: Algebra II | Full Year

AP Physics 1 is equivalent to a college course in algebra-based physics. The course is designed for students interested in careers such as engineering, architecture, medicine, aerospace, computer science, astronomy, and meteorology. The course covers motion, force, work, energy, power, momentum, torque, and harmonic motion. Students may take AP Physics I without taking regular Physics.
Students are expected to take the AP Physics 1 exam and may earn college credit depending on their scores.

SC380 - AP Physics II**

Open to 11-12 | 1 Credit
Prerequisite: AP Physics I | Full Year

AP Physics 2 is equivalent to a second-semester college course in algebra-based physics and is a continuation of AP Physics 1. The course is designed for students interested in careers such as engineering, architecture, medicine, aerospace, computer science, astronomy, and meteorology. The course covers thermodynamics, electricity and magnetism, waves, sound, optics, quantum physics, and nuclear physics.
Students are expected to take the AP Physics 2 exam in the spring and may earn college credit depending on their test scores.

SOCIAL STUDIES

SS105 - Civics**

Open to 9-10 | 0.5 Credit
Prerequisite: None | Semester

The civics course will provide students with the knowledge and experiences to participate actively and effectively in civic life. The course content will focus on the identity of the United States, citizenship, media literacy, and simulations of democratic processes.

SS110 - Early World History**

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: None | Semester

This course is a survey of history from the origins of humans through the Age of Exploration from a global perspective. Students will examine political, social, cultural, economic, and education developments in the history of humankind. This course incorporates current events and teaches social studies skills.

SS115 - Modern World History**

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: None | Semester

This course is taught as a survey of global history from the Age of European Monarchs to the present state of world affairs. By examining the political, social, economic, and intellectual developments of this time period, this class will look to make the connections to our current experience.

SS220 - Sociology**

Open to 10-11-12 | 0.5 Credit
Prerequisite: None | Semester

Sociology is the study of the structure, function, and development of human society. Topics of study include family, religion, social structure, race, ethnicity, gender roles, in addition to major sociological perspectives. Students will engage in class discussions, group work, and readings while expressing their opinions both verbally and in writing.

SS225 - Criminal Justice**

Open to 10-11-12 | 0.5 Credit
Prerequisite: None | Semester

Criminal Justice introduces students to the study of substantive and procedural criminal law. The major topics of study include the purposes and elements of criminal law, defenses to crimes and criminal sentencing. Course content will also focus on principles and functions of crime, mental state, intent, juvenile delinquency and criminological theories throughout history to present day. Criminal Justice is designed for students with any career interest but designed for those interested in a law or law enforcement careers.

SS240 - Psychology: Brain & Personality**

Open to 10-11-12 | 0.5 Credit
Prerequisite: None | Semester

A one semester course introducing concepts related to the field of Psychology, this course will cover various topics related to biopsychology, motivation, personality, and intelligence, stress and health, psychological disorders, as well as social psychology. Students will gain a better understanding of why people behave the way they do!

SS250 - AP Human Geography**

Open to 10-11-12 | 1 Credit
Prerequisite: None | Full Year

AP Human Geography is an introductory college-level human geography course. Students cultivate their understanding of human geography through data and geographic analyses as they explore topics like migration, culture, rural and urban land use, and societal changes.
Students will be expected to take the AP Human Geography exam in the spring.

SS305 - American Century (1900-2000) **

Open to 11 | 1 Credit
Prerequisite: None | Full Year

The curriculum of this course explores the profound influence of the United States throughout the 20th Century. By exploring social, cultural, political, and military history of the "American Story", students will learn their nation's recent history and better understand current events, issues, and trends in the American experience.

SS310 - Current Issues**

Open to 11-12 | 0.5 Credit
Prerequisite: None | Semester

The curriculum of this course changes daily with the events of our country and the world. Students will undertake research, discussion, and presentation tasks related to social justice, economics, and political events of the current time. The ultimate goal is to create civil discourse techniques related to these topics.

SS315 - Economics

Open to 10-11-12 | 0.5 Credit
Prerequisite: None | Semester

Economics provides students with an overview of economics with emphasis on basic economic principles from both microeconomics and macroeconomics, focusing on the individual, the nation, and the world. In addition this course will cover themes including personal finance and financial literacy. Economics will meet the consumer education requirement for graduation.

SS325 - Law in America**

Open to 11-12 | 0.5 Credit
Prerequisite: None | Semester

Law in America is designed to provide an introduction to the United States Constitution, its Amendments, and structure of the U.S. government. Students will examine the constitutional status of individual rights, liberties, and protections with an emphasis on U.S. Supreme Court decisions. It is appropriate for students with any career interest, but tailored to those interested in a law career.

SS330 - Honors American Studies**

EN330 - Honors American Studies**

Open to 11 | 2 Credits
Prerequisite: Civics | Full Year

Must be taken concurrently. Honors American Studies is a team-taught course combining American history and literature. These are explored together to better understand philosophies, issues and policies that shape lives today. Reading, writing, and oral projects are taught in this hands-on, non-traditional course; oral communication assignments will fulfill the public speaking graduation requirement. This class is designed for the college-bound student.

SS335 - AP Microeconomics

Open to 11-12 | 0.5 Credit
Prerequisite: None | Semester

AP Microeconomics is an introductory college-level microeconomics course. Students cultivate their understanding of the principles that apply to the functions of individual economic decision-makers by using principles and models to describe economic situations and predict and explain outcomes with graphs, charts, and data as they explore concepts like scarcity and markets; costs, benefits, and marginal analysis; production choices and behavior; and market inefficiency and public policy.
This course meets the state graduation requirement for Consumer Education.
Students are encouraged to take the AP Microeconomics exam and may earn college credit depending on their scores. Students must take the AP exam to earn a weighted grade for this course.

SS350 - AP Psychology**

Open to 10-11-12 | 1 Credit
Prerequisite: None | Full Year

AP Psychology introduces students to the systematic and scientific study of human behavior and mental processes.

While considering the studies that have shaped the field, students explore and apply psychological theories, key concepts, and phenomena associated with major units of study, including biological bases of behavior, cognition, development, learning, social psychology, personality, and mental and physical health.

Throughout the course, students apply psychological concepts and employ psychological research methods and data interpretation to evaluate claims, consider evidence, and effectively communicate ideas

Students are encouraged to take the AP Psychology exam and may earn college credit depending on their scores. Students must take the AP exam to earn a weighted grade for this course.

SPECIAL EDUCATION

0EN10 - Applied Reading

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: None | Semester

The content focus is to help students develop reading skills and become better readers. They are introduced to a variety of reading strategies intended to lead to the improvement of their reading skills. This class uses novels, short stories, non-fiction texts, and other supplementary materials to improve skills.

0EN12 - Applied English

Open to 9-10-11-12 | 1 Credit
Prerequisite: None | Full Year

The focus is to read and discuss examples of literary genres, write formally in response to literature and nonfiction text in various formats, and further develop communication and research skills.

0EN15 - Applied Writing

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: None | Semester

This course is designed to enhance students' ability to write for a variety of purposes and audiences. Content will focus on building a solid framework for sentence writing and paragraph writing. Emphasis on grammar, vocabulary, and writing mechanics will be included.

0MA10 - Life Math

Open to 9-10-11-12 | 1 Credit
Prerequisite: None | Full Year

Life Math continues to work on math skills to show mastery in math operations, whole number theory, and math used in real life experiences..

0MA11 - Applied Math I

Open to 9-10-11-12 | 1 Credit
Prerequisite: None | Full Year

Applied Math I focuses on introductory concepts to help students develop and strengthen computational skills in the four operations, comparing numbers, and patterns involving numbers and shapes following a given rule.

0MA12 - Applied Math II

Open to 9-10-11-12 | 1 Credit
Prerequisite: None | Full Year

This course builds on the concepts acquired in Applied Math I to help students develop and strengthen computational skills in four operations, classifying shapes, rounding, and introducing fraction skills.

0MA13 - Foundational Math

Open to 9-10-11-12 | 1 Credit
Prerequisite: None | Full Year

Foundational Math introduces fundamental math concepts to help students develop and strengthen computational skills in four operations; emphasis on order of operations, decimals, fractions, and general understanding of customary measurement systems, introducing graphing skills, and measure of central tendency.

0MA17 - Applied Algebra 1

Open to 9-10-11-12 | 1 Credit
Prerequisite: None | Full Year

Various methods will be utilized to instruct the Algebra 1 curriculum and provide additional practice to strengthen and reinforce real life math skills. Algebra topics introduced include solving equations, simplifying expressions, inequalities, and the study of real numbers.

0MA19 - Integrated Algebra/Geometry

Open to 10-11-12 | 1 Credit
Prerequisite: Applied Algebra I | Full Year

Integrated Algebra/Geometry consists of properties and characteristics of plan geometric figures, applications of geometry in everyday situations, and the integration of geometry and algebra skills. Basic geometric terms, along with properties of polygons and circles will be studied. Problems will involve parallel lines, congruent triangles, and similarity of figures. Algebraic connections include the coordinate plane, solving equations, the use of formulas, and right triangle trigonometry.

0SC10 - Applied Life Science

Open to 9-10-11-12 | 1 Credit
Prerequisite: None | Full Year

The content focus is on vocabulary and concepts associated with the study of life science. Students explore living things, cell processes, viruses, bacteria, protists, fungi, plants, animals, and genetics. Reasoning skills are emphasized in labs and class activities.

0SC12 - Applied Physical Science

Open to 9-10-11-12 | 1 Credit
Prerequisite: None | Full Year

Physical Science is an introduction to physics and chemistry. The first term of the course will cover physics topics including scientific measurement, motion, work, force, power, energy, electricity, and magnetism. The second term of the course will include chemistry topics such as properties of matter, phases, classifications of matter, periodic trends, chemical bonding, reaction types, acids and bases. This class involves hands-on laboratory activities. Basic algebra skills will be needed to solve basic physics equations.

0SS10 - Applied Geography

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: None | Semester

Geography is the study of "What is where and why is it there". Students in this class learn how to create, read, and use maps of all kinds. In addition, students will learn about the Five Themes of Geography while studying the major regions of the United States and completing projects about the world in which they live.

0SS11 - Applied Civics

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: None | Semester

The Applied Civics course provides students with the knowledge and experiences to participate actively and effectively in civic life. The course content focuses on local, state, and federal government, the discussion and debate of controversial issues, service learning, and simulations of democratic processes.

0SS13 - Applied American Century

Open to 9-10-11-12 | 1 Credit
Prerequisite: None | Full Year

This course explores the profound influence of the United States throughout the 20th Century. By exploring social, cultural, political, and military history of the United States, students will learn their nation's recent history and better understand current events, issues, and trends in the American experience.

0BU10 - Applied Consumer Education

Open to 10-11-12 | 0.5 Credit
Prerequisite: None | Semester

This course is designed to prepare students to be informed buyers in today's market. The following topics may be included: decision-making, budgets, checking accounts, fraud, rights and responsibilities, goods buying, housing, credit, insurance, and investing. This class follows the Independent Living course.
This course will meet the consumer education requirement for graduation.

0EL11 - Strategies for Success

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: None | Semester

Students learn daily life strategies designed to guide them in building better character, boosting self-confidence, resisting negative peer pressure, managing emotions, building positive relationships, and setting and achieving personal goals.

0EL12 - Academic Enhancement

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: None | Semester

Students with Individualized Education Programs (IEPs) will work on specific IEP goals as well as develop academic and executive functioning skills. The course emphasizes individualized instruction and support to enhance performance in general education classes. Students will engage in weekly reflection activities, monitor their academic progress, and develop strategies for success.

**This course is to be taken once, but can be retaken at case manager discretion.*

0PE10 - Applied Health

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: None | Semester

Students will explore the dimensions of social, mental, emotional, physical, spiritual, and environmental health. This course stresses principles adaptable to living to the fullest today - toward accepting oneself, associating harmoniously with others, and practicing wellness. Upon completion of this course, students will also explore the topics of death/grieving, alcohol-drugs-tobacco use/abuse, human growth/reproduction, AHA hands-only CPR, fitness/nutrition, prevention/control of diseases, and much more.

0VO63 - Applied Job Search

Open to 10-11-12 | 1 Credit
Prerequisite: None | Full Year

Job Search prepares students with the skills necessary to find and maintain a job in the community. Topics taught include modifications of job leads, applications, soft skills, interviews, resumes, and grooming. This class is a prerequisite for PECT.

0VO64 - Job Search

Open to 10-11-12 | 1 Credit
Prerequisite: None | Full Year

Job Search prepares students with the skills necessary to find and maintain a job in the community. Topics taught include job leads, applications, soft skills, interviews, resumes, and grooming. This class is a prerequisite for PECT.

0VO68 - Mini Shop

Open to 9-10-11-12 | 0.5 Credit
Prerequisite: None | Semester

A vocational workshop that provides students with a realistic job setting within the school. The students follow a complete process of orders, production, quality control, delivery and customer satisfaction. Students are assessed on attendance, accuracy, ability to work with others, and following directions.

0VO75 - PECT Class

0VO76 - PECT Lab

Open to 11-12 | 2 Credits
Prerequisite: Job Search | Full Year

Must be taken concurrently. A school-to-work program in which students job shadow and apply for jobs with a goal to obtain competitive employment in the community. Students receive supervision from employers, PECT teachers and job coaches. The PECT program is a partnership with the Department of Rehabilitation Services (DRS). The PECT coordinator and DRS determines eligibility for approval.

WORLD LANGUAGE

FRENCH

WL105 - French I**

Open to 9-10-11-12 — 1 Credit
Prerequisite: None — Full Year

French I aims to develop these basic skills: listening comprehension, speaking, reading, and writing. Basic grammar concepts are introduced, as are various aspects of French-speaking life and culture. Class activities are designed to enable students to engage with the language. *French I is designed for students who are new to the French language.*

WL205 - French II**

Open to 9-10-11-12 — 1 Credit
Prerequisite: French I — Full Year

French 2 builds upon grammar and vocabulary that were taught in French 1, as well as a continued focus on high-frequency vocabulary. Short readings in French integrate geography, history and culture of the French speaking world. Students will use the four language skills (reading, writing, listening, and speaking) in a more complex manner.

WL305 - French III**

Open to 10-11-12 — 1 Credit
Prerequisite: French II — Full Year

French 3 students are encouraged to abandon English as much as possible, both in speaking and in writing. Conversation is encouraged with the use of free conversation, and class discussions. Students read novels, watch videos, and continue to work on the 4 modes of communication (writing, speaking, listening, and reading).
In the spring, a test will be offered that allows students to demonstrate proficiency in the language and earn the Illinois Seal of Biliteracy. Students receiving the Seal will earn college credits at public universities and colleges in Illinois. The seal of Biliteracy is earned in conjunction with an eligible ACT/SAT score.

WL405 - French IV**

Open to 11-12 — 1 Credit
Prerequisite: French III — Full Year

In French 4, students complete an introduction to all tenses and modes while continuing to work on developing fluency in all aspects of the language. Students are encouraged to participate in small and whole group discussions to help master oral expression.
In the spring, a test will be offered that allows students to demonstrate proficiency in the language and earn the Illinois Seal of Biliteracy. Students receiving the Seal will earn college credits at public universities and colleges in Illinois. The seal of Biliteracy is earned in conjunction with an eligible ACT/SAT score.

WL405 - French V**

Open to 12 — 1 Credit
Prerequisite: French IV — Full Year

Students complete an introduction to all tenses and modes while continuing to work on developing fluency in all aspects of the language. Students are encouraged to participate in small and whole group discussions to help master oral expression.

In the spring, a test will be offered that allows students to demonstrate proficiency in the language and earn the Illinois Seal of Biliteracy. Students receiving the Seal will earn college credits at public universities and colleges in Illinois. The seal of Biliteracy is earned in conjunction with an eligible ACT/SAT score.

GERMAN

WL110 - German I**

Open to 9-10-11-12 — 1 Credit
Prerequisite: None — Full Year

German 1 introduces students to high-frequency vocabulary using storytelling, questions, readings, songs, and short videos. Students will practice the skills of reading, listening, speaking, and writing. Topics include family, school, free-time activities, and sports . German is often recommended for students interested in international business and the scientific fields.

WL210 - German II**

Open to 10-11-12 | 1 Credit
Prerequisite: German I | Full Year

German 2 expands the vocabulary and complexity of phrases that students can use. This course also improves skills in the areas of listening, speaking, writing, and reading. Students will begin to use more materials made for native speakers and interact with speakers from our partner school in Germany.

WL310 - German III**

Open to 11-12 | 1 Credit
Prerequisite: German II | Full Year

German 3 continues to build on the skills of students in German 2. Authentic films will be used to improve discussion and understanding of cultural issues. In particular, students will investigate life in East and West Germany during the Cold War and German Reunification.
In the spring, a test will be offered that allows students to demonstrate proficiency in the language and earn the Illinois Seal of Biliteracy. Students receiving the Seal will earn college credits at public universities and colleges in Illinois. The Seal of Biliteracy is earned in conjunction with an eligible ACT/SAT score.

WL410 - German IV**

Open to 11-12 | 1 Credit
Prerequisite: German III | Full Year

In German 4, students will produce German with increasing confidence. Resources such as films, music and video clips will be used. In-class discussion will become more in-depth as more vocabulary has been acquired.
In the spring, a test will be offered that allows students to demonstrate proficiency in the language and earn the Illinois Seal of Biliteracy. Students receiving the Seal will earn college credits at public universities and colleges in Illinois. The Seal of Biliteracy is earned in conjunction with an eligible ACT/SAT score.

WL510 - German V

Open to 11-12 | 1 Credit
Prerequisite: German IV | Full Year

Students will explore Germanic history in greater depth. German 5 students will participate in more complex discussions and writing. Students will also read more complex texts.
I*n the spring, a test will be offered that allows students to demonstrate proficiency in the language and earn the Illinois Seal of Biliteracy. Students receiving the Seal will earn college credits at public universities and colleges in Illinois. The seal of Biliteracy is earned in conjunction with an eligible ACT/SAT score.*

SPANISH

WL115 - Spanish I**

Open to 9-10-11-12 | 1 Credit
Prerequisite: None | Full Year

Spanish 1 aims to develop listening, speaking, reading and writing skills. Class activities are designed to enable students to engage with the language. Various aspects of Hispanic life and culture will be included as well as songs, videos, and novels.
Spanish 1 is designed for students new to the Spanish language. Students who have had significant exposure to the language will be tested and placed in the appropriate level of Spanish.

WL215 - Spanish II**

Open to 9-10-11-12 | 1 Credit
Prerequisite: Spanish I | Full Year

Spanish 2 is a review and continuation of Spanish 1. Students further develop the four skills of reading, writing, listening and speaking. Spanish 2 includes novels, songs, videos, and Spanish artists.
Spanish 2 is designed for students for whom Spanish is a second language. Students who have had significant exposure to the language will be tested and placed in the appropriate level of Spanish.

WL315 - Spanish III**

Open to 10-11-12 | 1 Credit
Prerequisite: Spanish II | Full Year

In Spanish 3 students are encouraged to abandon English as much as possible, both in speaking and writing. Conversation is encouraged with the use of free conversation and class discussions. Students read novels and continue to work on the 4 modes of communication (writing, speaking, listening and reading).
In the spring, a test will be offered that allows students to demonstrate proficiency in the language and earn the Illinois Seal of Biliteracy. Students receiving the Seal will earn college credits at public universities and colleges in Illinois. The Seal of Biliteracy is earned in conjunction with an eligible ACT/SAT score.

WL320 - Heritage Spanish

Open to 9-10-11-12 | 1 Credit
Prerequisite: None | Full Year

This course is designed for heritage learners who want to further their Spanish skills with a focus on reading and writing. Students will read a variety of novels while also experiencing the language through oral and written performance-based activities. Students will have the opportunity to explore their unique identity and gain a deeper understanding of their own cultural heritage. This course is designed to be taken for 3 years.

A heritage learner is someone who grew up hearing and/or speaking Spanish.

WL415 - Spanish IV**

Open to 10-11-12 | 1 Credit
Prerequisite: Spanish III | Full Year

In Spanish 4, students are encouraged to participate in small and whole group discussions. Novels and movies are used to introduce students to history and current events in the Spanish-speaking world. Additionally, a TV series is used to help expand student exposure to the language.
In the spring, a test will be offered that allows students to demonstrate proficiency in the language and earn the Illinois Seal of Biliteracy. Students receiving the Seal will earn college credits at public universities and colleges in Illinois. The Seal of Biliteracy is earned in conjunction with an eligible ACT/SAT score.

WL515 - Spanish V

Open to 11-12 | 1 Credit
Prerequisite: Spanish IV | Full Year

Spanish V continues to work on developing fluency in all aspects of the language. Oral expression is encouraged through dialogues and discussion. Students will focus on increasing their ability to communicate in Spanish. Short stories, cultural selections, and novels will be read and discussed.

In the spring, a test will be offered that allows students to demonstrate proficiency in the language and earn the Illinois Seal of Biliteracy. Students receiving the Seal will earn college credits at public universities and colleges in Illinois. The seal of Biliteracy is earned in conjunction with an eligible ACT/SAT score.