

Program of Studies 2024-2025

"Approved by the Bellevue City Schools Board of Education, December 2023"

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Registration

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Guidelines

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<u>What I Should Know and Do</u>

<u>As a Freshman</u>

- □ Know your school counselor
 - □ Mrs. Mohr students with last name A-L
 - □ Mr. Siesel students with last name M-Z
- Attend Freshmen Transition Day
- □ Become active in clubs/organizations
- □ Establish strong study skills
- Peer tutoring is available through the guidance office
- Begin thinking about and exploring your future options, including high school pathways

As a Sophomore

- □ Maintain membership and/or join a club/organization
- □ Continue to explore and consider pathways to meet your career goals
- Order class ring

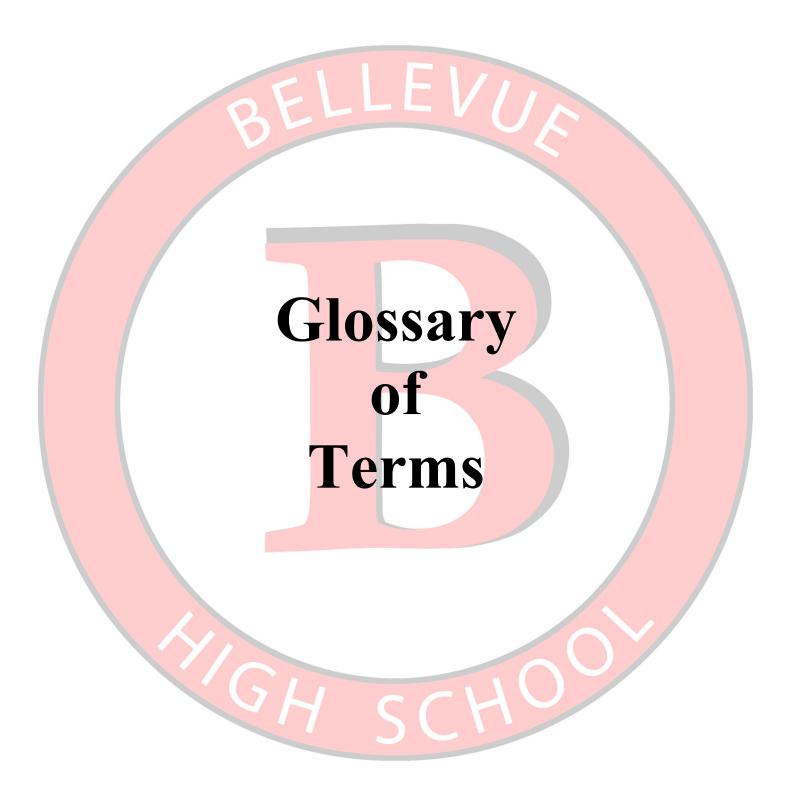
<u>As a Junior</u>

- □ Start college and career search
- □ Schedule college and/or career visits (two are permitted during junior year)
- □ Investigate college and career options (internet, guidance office, campus visits)
- Consider taking our Career and Workforce Development and/or Certified Production Technician Plus courses
- □ Register to vote when you turn 18 (paperwork available in the BHS Guidance Office)
- □ Register for Selective Service (when males turn 18) online @ <u>www.sss.gov</u>
- □ Register for April or June ACT and/or SAT
- □ Schedule senior picture session with photographer in the spring
- □ Participate in job shadowing and/or an internship

<u>As a Senior</u>

- Register for September, October, or December ACT and/or SAT (college-bound students should take the ACT at least twice)
- **D** Review credits needed for graduation at beginning of school year with your school counselor
- Complete college and career search (see your school counselor and/or our Career and Workforce Development Specialist)
 - 1. <u>Schedule college and/or career visits</u> (three allowed during senior year)
 - a. Participate in job shadowing and/or internship opportunities
 - 2. <u>Letters of Recommendation for Scholarship and/or College Admission</u> (provide your student profile to the person writing the recommendation). Include list of clubs and organizations, honors and awards, athletic involvement, community experience/service, work experience. Include years involved and offices held.
 - 3. <u>Applications for College Admission</u> (best to be completed by winter break; transcripts and paper applications sent through guidance office)
 - 4. <u>College Financial Aid</u> (attend Financial Aid night in October)
 - 5. <u>College Scholarships</u> (available @ <u>www.bellevueschools.org</u>, click on high school, click on High School Counseling Services)
 - 6. <u>Apply for NCAA Eligibility</u> (Those who plan on participating in NCAA Division I or II athletics or NAIA athletics must meet NCAA or NAIA eligibility requirements. Students should contact their school counselor and athletic director for the most current eligibility guidelines.)
- □ Register to vote when you turn 18 (paperwork available in the BHS Guidance Office)
- □ Register for Selective Service (when males turn 18) online @ <u>www.sss.gov</u>
- Order graduation announcements and have your senior yearbook picture taken free yearbook poses are available through Prestige by Lifetouch.

BHS students who do not attend classes regularly at BHS are encouraged to stay updated on school activities and school functions through contact with students attending BHS. EHOVE students should refer to the Bellevue bulletin board at EHOVE for updated information. Additionally, the BHS website posts announcements every day (www.bellevueschools.org, click on high school, then high school announcements).



ACT

- an achievement test taken to measure academic skills for college entrance purposes
- composed of four sub-tests (English, Reading, Math, Science Reasoning) and an optional writing test (suggested to take first time by guidance office)
- multiple choice test; no penalty for guessing
- national average composite score = 19.5
- accepted by most colleges and universities in Ohio
- offered in September, October, December, *February, *April, June & *July *not given at Bellevue High School

Advanced Placement Program – program designed to give high school students the opportunity to take college level classes while still enrolled in high school. Colleges may award credit based on AP exam performance.

Athletic Eligibility – minimum academic standard required for a student to participate in interscholastic athletics for the succeeding grading period.

OHSAA Requirements:

- Pass courses that will earn a minimum of 5 credits toward graduation in the immediately preceding grading period
- Semester and final grades have no effect on eligibility

Board Policy:

• Must be passing courses that will earn the student a minimum of 5 credits toward graduation AND maintain a GPA of no less than a 1.0 in those courses that determine eligibility. Students are still permitted to participate in interscholastic programs if they have failed a class but still meet the above stated criteria.

**Failure to comply with these eligibility requirements will result in ineligibility for the following grading period.

College Credit Plus – students enrolled in College Credit Plus receive both high school and college credit while enrolled at an Ohio college/university.

Course of Study - course offerings needed to prepare a student for a particular career path.

Types:

<u>College Preparatory</u> – (Two or four-year colleges/universities) –includes course offerings to prepare a student for admission to a two-year or four-year college to earn an Associate or Bachelor's Degree.

<u>**Career Preparatory**</u> – includes course offerings to prepare a student for further educational training or to enter a job in a particular field immediately after graduation.

Credit - credit is awarded each semester; however, courses are yearlong unless otherwise noted.

Credit Flexibility – an option to earn credit in a non-traditional manner and is available to all students through an application process. See your school counselor for more information.

Elective Course - an optional course that will enrich the academic program and further the learning experiences of students.

NCAA Eligibility Center - handles registration of any senior interested in participating in athletics at a Division I or II college/university. Log onto <u>www.eligibilitycenter.org.</u>

Ohio Means Jobs Readiness Seal – students who demonstrate proficiency in 15 professional skills can earn a special seal on their diploma. The seal is a formal designation for employers to verify that students are "workforce ready". Students must receive validation from mentors in school, community and the workplace. Students should see their school counselor or our Career and Workforce Development Specialist for more information. Information is also available by visiting <u>www.education.ohio.gov</u> and searching "job readiness seal".

Prerequisite- a required class or required criteria needed before taking a particular course.

PSAT-NMSQT (Preliminary Scholastic Achievement Test/National Merit Scholarship Qualifying Test)

- optional but encouraged for college-bound juniors and sophomores.
- used to measure college readiness and qualify junior students for National Merit Scholarships
- administered in October at BHS

Redmen Online Learning Academy – an alternative educational opportunity for BHS students. Eligible students work primarily through our virtual learning academy to complete coursework. Additional information is available through your school counselor.

Required Course – a course that must be passed in order to qualify for graduation.

SAT

- an achievement test taken to measure academic skills for college entrance purposes
- composed of three sub-tests (Evidence-based reading, writing and math)
- national average combined score = 1050
- often required by selective/competitive colleges and universities
- offered in August, October, November, December, March, May, & June
 *SAT is not given at Bellevue High School

School Fees – a student can expect certain fees to occur during their high school experience.

- Some annual fees may include: an incidental fee, student handbook fee, parking permit fee, etc. A senior fee is charged for cap and gown.
- Class fees can cover the costs basic consumable supplies needed in the classroom. Additional fees may be necessary for workbooks, supply costs for individual projects and other items necessary for classroom success.

Summer School – summer school will be available for students needing to complete remedial academic course work. Courses are offered through the APEX online program. Tuition is charged for these classes. See your school counselor for more information.

Tech-Prep – program through EHOVE and BGSU Firelands. Students are eligible to earn college credit towards an Associate Degree and encouraged to continue the program upon high school graduation. See your school counselor for more information.

Work-Based Learning Experiences

Internship – A temporary position with an emphasis in on-the-job training rather than merely employment. It can be paid or unpaid.

Job Shadowing – A work experience option where students learn about a job by walking through the workday as a shadow to a competent worker. The job shadowing work experience is a temporary, unpaid exposure to the workplace in an occupational area of interest to the student to see if it might be suitable for them.

Work-Study/Employment – An opportunity for students to have hands-on workplace experiences that allows them to apply their academic knowledge in the real world. This opportunity may occur during school or after school and may include a credit option

ENROLLMENT GUIDELINES

A Bellevue High School student must be enrolled full time each semester, all school year. Being a full time BHS student is defined below. It is the responsibility of the student to maintain full time status each semester. These guidelines are separate from athletic eligibility.

Student does not take any College Credit Plus (CCP) classes

If the student attends BHS all day and only takes high school classes: to be considered a full time student at BHS, a student must be seated and enrolled in seven out of eight class periods, other than study hall, per semester.

Student is enrolled in CCP classes

If the student is enrolled in CCP classes (on or off campus) and is not taking any high school classes at BHS: to be considered a full time BHS student who takes CCP classes, on or off campus, the student must be seated for at least 14 credit hours of coursework per semester.

Student is enrolled in CCP classes (on or off campus) as well as high school classes at BHS

To be considered a full time BHS student who takes CCP classes, on or off campus, and takes high school classes at BHS, the student must be in at least 14 credit hours of coursework per semester. For these purposes only, a high school course will equal two seated credit hours to determine whether a student has at least 14 seated credits for the semester (full time status). This will not be used for athletic eligibility.

Online CCP Classes

If a student is enrolled in an online CCP course and not making sufficient progress (C or better at the quarter), the student will be scheduled into a study hall or Redmen Reinforcement at Bellevue High School and be required to be seated in that class.

Failure to be enrolled as a full time high school student at Bellevue High School

Students must maintain full time status as defined by the school at all times. It is the student's responsibility to ensure they maintain full time status all year. The Bellevue High School master schedule should be considered the students primary scheduling focus when enrolling in college courses off campus. Student travel time to and from the college/university is recognized; however, it will not be an exemption that permits the student from maintaining full time status.

Students who fail to be enrolled full time under this policy may be considered credit deficient and may be required to take additional coursework, even if they have met all graduation requirements, in order to meet the minimum hours requirement, as defined by the board of education and Ohio Department of Education. Being credit deficient may impact a student's graduation eligibility and participation in their commencement ceremony. In addition, students may be required to attend summer school and may not be eligible to participate in various school functions and/or positions that are offered to full time students.

Course

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Descriptions

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AGRICULTURAL EDUCATION

AGRICULTURE, FOOD, & NATURAL RESOURCES (0031)

Year, 1.0 Credit Grades 9, 10, 11, 12 (1st Year) Prerequisites: None Class Fee: Yes

This first course will introduce students to the breadth of the Agricultural and Environmental Systems career field. Students will examine principles of food science, natural resource management, animal science & management, plant & horticultural science, power technology and bioscience. In addition, students will examine the FFA organization and Supervised Agricultural Experience programs. Throughout the course, students will develop communication, leadership and record keeping skills.

Shop Project: Cord caddy, toolbox, or equivalent of independent project

ANIMAL & PLANT SCIENCE (0132) Year, 1.0 Credit Grades 10, 11, 12 (2nd Year) Prerequisites: Must have passed Agriculture, Food & Natural Resources Class Fee: Yes

In this course, students will apply knowledge of animal and plant science to the agriculture industry. They will be introduced to animal body systems and plant structures along with the growth and reproductive practices of both. Students will evaluate conditions of animals and plants for their general welfare. Business principles will be examined along with the professional skills needed for success in these career areas.

Shop Project: Bird feeder, step stool, hot box, plant stand, fishing pole rack, or equivalent of independent project

MECHANICAL PRINCIPLES (0136) Year, 1.0 Credit Grade 11, 12 (3rd Year) Prerequisites: Must have passed Animal & Plant Science Class Fee: Yes

Students will engage in the mechanical principles utilized in animal and plant production systems. They will learn electrical theory, design, wiring, hydraulic and pneumatic theory, along with metallurgy in relation to hot and cold metals. Students will apply knowledge of sheet metal fabrication applicable to the agricultural industry along with identifying, diagnosing and maintaining small air-cooled engines. Throughout the course, students will learn critical components of site and personal safety as well as communication and leadership skills.

Shop Project: Boot scraper, hose hook, name plate, metal sawhorse, or equivalent of independent project

AGRICULTURAL BUSINESS (0034) Year, 1.0 Credit Grades 12 (4th Year) Prerequisites: Must have passed Mechanical Principles Class Fee: Yes

Students will learn the components of agricultural business by developing a business plan, applying marketing and sales techniques and identifying business structures. Students will learn about leadership and management styles and the impact they have on business. Students will learn that agro-security, finance, career development and human resources are important components of business management. Students will also create a resume with references, a cover letter (properly fill out a job application), experience a job interview and learn to write follow-up letters.

Class Project: Portfolio that will include a business plan, resume, references, cover letter, job application, follow-up letter and various other pieces of work that are created through this class

ENERGY SYSTEMS MANAGEMENT (0145) Year, 1.0 Credit Grade 12 (4th Year) Prerequisites: Must have passed Mechanical Principles Class Fee: Yes

Students will apply basic principles of energy accounting, thermodynamics and heat transfer, energy conversion and efficiency to heating, power generation and transportation. Topics include applying the principles and practices needed for managing renewable energy sources; including, solar thermal, hydrogen generation, photovoltaic, wind and biomass use. In addition, students will examine principles and practices needed for managing fossil fuels. Throughout this course, future energy systems and energy use scenarios are investigated, with a focus on promoting the use of renewable energy resources and technologies.

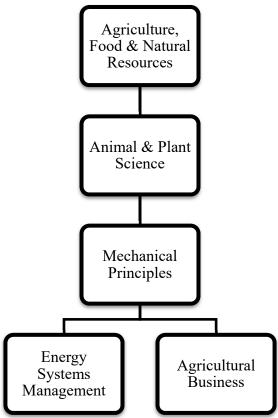
Group Project: Replica wind turbine and other projects deemed necessary by the instructor

INDEPENDENT STUDY Year, 1.0 Credit Grades 11, 12 Prerequisites: Teacher Approval Class Fee: No

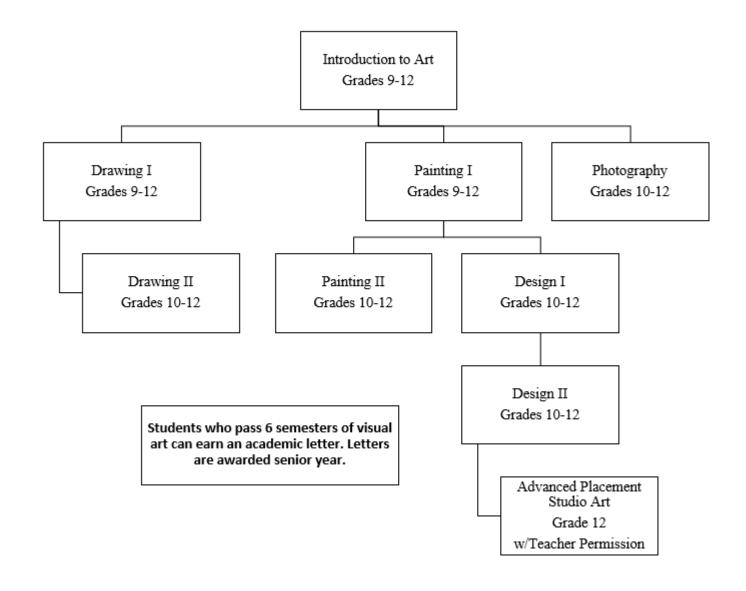
This course is designed to allow students who attend EHOVE, or other special circumstances, to still be a member of the FFA as well as continue their agricultural education. Students enrolled in the Independent Study course will be expected to keep records on their SAE's, participate in FFA activities and complete the curriculum provided by the instructor. In order to take this course, arrangements must be made by the beginning of the school year between the instructor, student and the student's parents pertaining to how often the student will need to check in with the instructor for work. Students in their junior year will be required to complete the curriculum from the Mechanical Principles curriculum. Students in their senior year will be given the option to complete the curriculum of the Energy Systems Management course or the Agricultural Business course.

Projects: Students will receive the matching projects of the curriculum that they enroll in

Agriculture Education Courses Flow Chart



Art Courses Flow Chart



<u>ART</u>

INTRODUCTION TO ART (0111) Semester, .5 Credit Grades 9, 10, 11, 12 Prerequisite: None Class Fee: Yes

Through the use of basic two-dimensional drawing and various media, this beginner course introduces learners to the elements of line, shape, value, color, texture and form, while emphasizing technical skill through a variety of media. This course will serve as the basis for further art study. A sketchbook is required.

DRAWING I (0113) Semester, .5 Credit Grades 9, 10, 11, 12 Prerequisite: Introduction to Art Class Fee: Yes

Students will learn to create images in an expressive, technically appropriate manner to communicate to the viewer. Students will work from observation, imagination and reference using various drawing techniques. A sketchbook is required.

DRAWING II (0114) Semester, .5 Credit Grades 10, 11, 12 Prerequisite: Drawing I Class Fee: Yes

This course will take advanced learners beyond basic drawing media and techniques and continue to build skills learned in Drawing I. Many subject matters will be explored such as, but not limited to, still-life, landscape and portraiture. A sketchbook is required.

PAINTING I (0115) Semester, .5 Credit Grades 9, 10, 11, 12 Prerequisite: Introduction to Art Class Fee: Yes

Students will learn to create images in an expressive, technically appropriate manner to communicate to the viewer. Acrylic, tempera, watercolor and oil paint will be explored, while working from observation, imagination and references using various painting techniques and styles. A sketchbook is required.

PAINTING II (0106) Semester, .5 Credit Grades 10, 11, 12 Prerequisite: Painting I Class Fee: Yes

Offered as a continuation of Painting I, this class is designed for responsible students who work independently. Interested learners will study advanced subject matter, techniques and concepts, including realistic and abstract styles. Time will be allowed for individual investigation in the painting media of student choice. A sketchbook is required.

DESIGN I (0118) Semester, .5 Credit Grades 10, 11, 12 Prerequisite: Painting I Class Fee: Yes

Students will practice advanced skills and apply the elements of art and principles of design using a wide variety of media. This course will also introduce learners to techniques and materials used to create both two-dimensional and three-dimensional forms. A variety of projects will be explored. In this class students will be able to create forms with clay. A sketchbook is required

DESIGN II (0121) Semester, .5 Credit Grades 10, 11, 12 Prerequisite: Design I Class Fee: Yes

Students will continue studying media and concepts learned in Design I. Students will also use a variety of media while developing a personal visual concentration with their work. Learners will also continue to develop and refine skills and techniques with sculptural media in more advanced forms. Time will be allowed for individual investigation in the media/subject matter of the student's choice.

PHOTOGRAPHY (0123) Semester, .5 Credit Grades 10, 11, 12 Prerequisite: Introduction to Art Class Fee: No

Using digital cameras, students will learn an artistic approach to picture taking while studying the aesthetics of the elements of art and principles of design. Students will use Adobe Photoshop to edit images. Students will learn how to take good photos. It is very helpful to have your own digital camera or smartphone, but it is not required.

ADVANCED PLACEMENT STUDIO ART (0105) Year, 1.0 Credit Grade 12 Prerequisite: Design I and teacher permission Class Fee: Yes

AP Studio Art is for seniors who exhibit responsibility, a strong work ethic, show initiative and are self-motivated. This class is strongly suggested for seniors interested in pursuing a degree in visual arts. During the course, students are required to prepare a portfolio of their work. Required work should follow one of two AP Portfolios: Drawing Portfolio or 2-D Art and Design Portfolio. See your school counselor for specific descriptions of each portfolio. The production and organization of the AP portfolio contains two main sections: Selected Works and Sustained Investigation. This advanced class requires studio class time and outside of studio class time. Art history and art criticism are also components of this course. In May, students are required to submit their portfolio for national review by The College Board, per the Advanced Placement criteria, for possible college credit in studio art. A sketchbook is required for this class.

BUSINESS

BUSINESS ESSENTIALS (0200) Year, 1.0 Credit Grades 9, 10, 11, 12 Prerequisite: None Class Fee: No

Are you considering business as part of your career plan? Whether planning to be an entrepreneur, working for the family business, or working for any given company, this course will introduce you to three essential components of any business career: marketing, finance, and management. Students will obtain knowledge and skills in essential business activities including real-world business scenarios. A business plan and/or capstone project may be included to demonstrate complete understanding of business in today's world.

MULTIMEDIA ESSENTIALS (0042) Semester, .5 Credit Grades 9, 10, 11, 12 Prerequisite: None Class Fee: No

At some point in time, you will find yourself needing to proficiently use one of the Microsoft Office or Google Suite applications for school, personal, or professional use. Additionally, every student needs digital skills that are of high demand in the workplace. This real world relevant course will help you gain experience and expertise with both Microsoft Office and Google Suite. Examples of topics to be covered include editing and formatting text and documents, illustrating documents with graphics, merging files, working with charts and tables, creating slideshows and presentations, etc. Additionally, highly motivated students may have the opportunity to earn an industry credential.

FINANCIAL LITERACY (0201) Semester, .5 Credit Grades 11, 12 Prerequisite: None Class Fee: No

This course will meet the 1/2 credit of financial literacy graduation requirement and will help students make truly informed and healthy financial decisions after graduating. Topics covered include the following: financial responsibility and decision-making, planning and money management, informed consumer, investing, credit and debt, risk management and insurance.

CAREER DEVELOPMENT

FRESHMEN FOCUS (0401) Semester, .5 Credit Grade 9 Prerequisite: None Class Fee: No

High school is an enriching experience that creates an outline of the adult you are going to be. This course is designed to help you develop into the best version of yourself so that you can experience success in preparation for future college/career and life. You will learn survival skills, coping skills, soft skills, and many others to overcome stress and challenges in both life and school. This course will help you improve resilience, decision-making, communication, and other desirable traits. You will also begin exploration of a life/career plan and learn about options at Bellevue High School that will help you best meet your goals.

CAREER EXPLORATION (0402) Semester, .5 Credit Grade 10 Prerequisite: None Class Fee: No

This course will help you develop your future life/career plan and determine if work, college, or military is the right path for you. You will learn about occupations and opportunities that you may have never known existed as you begin to identify Plan A and Plan B. You will explore and research life/career plans of interest, research qualifications needed for your identified interests, and determine your best pathway to make your plans a reality. In addition, you will learn how to become an active community member and citizen in this course. Additional topics covered in this course will include professionalism, soft skills, networking, leadership, and community/global engagement.

CAREER READINESS (0425) Semester, .5 Credit Grades 11, 12 Prerequisite: None Class Fee: No

This course will help you solidify your plans and pathway for your future life/career plan, including Plan A and Plan B. This course will prepare you for completing job applications, composing cover letters and resumes, interviewing, and other job-related and community- related skills. Coverage of professionalism, soft skills, networking, leadership, and community/global engagement will be continued, as they are vital elements of adult success. You will have the opportunity to complete a job shadow experience for a chosen career as you continue to make final plans and preparations to secure success in the workforce, military, or post-secondary college/training as a Bellevue High School graduate.

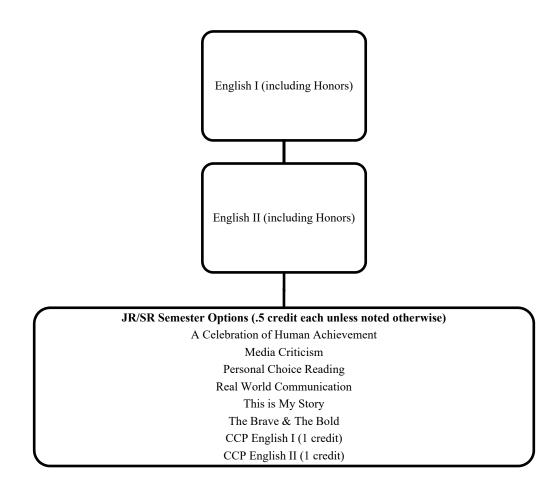
CAREER AND WORKFORCE DEVELOPMENT (0426) Semester, .5 Credit Grade 12 Prerequisite: None Class Fee: No

Are you unsure of your career path and strongly considering straight entry to the workforce? This senior-level elective course is designed just for you. While the 21st century workplace is constantly evolving, this course will place an emphasis on the mainstay soft skills and employability skills required in the workplace. By demonstrating these professional skills in school, community, and/or a work environment, you will have the opportunity to earn the new OhioMeansJobs Readiness Seal on your transcripts and diploma, which is valued by many Ohio businesses. Additionally, this course will provide work-based learning opportunities to provide authentic learning experiences that link academic, technical and professional skills. If you are a senior and are ready to take your work-ready skills and experience to the next level, this course is for you.

CERTIFIED PRODUCTION TECHNICIAN PLUS (CPT+) (0150) Year, 1.0 Credit Grade 12 or approval Prerequisite: Teacher and School Counselor Recommendation Class Fee: No

This course will introduce students to the manufacturing field by completing a self-driven curriculum. Students will examine and develop knowledge in measurements, hydraulics and pneumatics, plastic mold injecting, robotics, and electricity. Throughout the course, students will develop introductory skills needed to be successful in various fields of the manufacturing occupation.

ENGLISH COURSES FLOW CHART



ENGLISH

ENGLISH I (0601) Year, 1.0 Credit Grade 9 Prerequisite: None Class Fee: Yes

Students enrolled in this course will study a variety of fictional and nonfictional texts for a comprehensive study of the English Language Arts and content standards. Students will read and analyze multiple texts and complete written assignments. Students will utilize the Savvas workbook, Upfront magazine, and novel(s). There is a fee associated with this course.

HONORS ENGLISH I (0611) Year, 1.0 Credit Grade 9 Prerequisite: Teacher recommendation, application, attendance, previous English grades and writing samples may be also considered Class Fee: Yes

Students enrolled in this course will study a variety of fictional and nonfictional texts for a comprehensive study of the English Language Arts and content standards. Students will read and analyze multiple texts and complete written assignments. Students will utilize the Savvas workbook, Upfront magazine, vocabulary workbooks and novel(s). There is a fee associated with this course.

ENGLISH II (0602) Year, 1.0 Credit Grade 10 Prerequisite: English I Class Fee: Yes

Students enrolled in this course will study a variety of fictional and nonfictional texts for a comprehensive study of the English Language Arts and content standards. Students will read and analyze multiple texts and complete written assignments. Throughout the course, students will be preparing for the state standardized tests as well. Students will utilize the Savvas workbook, Upfront magazine, and novel(s). There is a fee associated with this course.

HONORS ENGLISH II (0612) Year, 1.0 Credit Grade 10 Prerequisite: English I, recommendation by English I instructor, attendance, previous English grades and writing samples may also be considered Class Fee: Yes

Students enrolled in this course will study a variety of fictional and nonfictional texts for a comprehensive study of the English Language Arts and content standards. Students will read and analyze multiple texts and complete written assignments. Throughout the course, students will be preparing for the state standardized tests as well. Students will utilize the Savvas workbook, Upfront magazine, vocabulary workbooks and novel(s). There is a fee associated with this course.

A CELEBRATION OF HUMAN ACHIEVEMENT (0642)

Semester, .5 Credit Grades 11, 12 Prerequisite: None Class Fee: Yes

This class will focus on people's achievements in various realms of life. Students will explore people who were the first in their fields and who made lasting contributions to society. Students will learn about how different people used innovation, creation, and determination to help themselves and others be successful. Students will develop their comprehension and analysis skills by reading a variety of texts and will utilize visuals to help explore this topic which may include TED Talks, films, news clips, or images. Course assignments will include a variety of assessments, including an essay. This semester course is open to 11th and 12th grade students. This can be taken as English credit or elective credit once English credit is fulfilled.

MEDIA CRITICISM (0643) Semester, .5 Credit Grades 11, 12 Prerequisite: None Class Fee: No

This class will focus on deconstructing and understanding the marketing and advertising techniques through a literary and critical perspective. Media messages are everywhere - TV shows, newspapers, movies, and advertisements - and are created through word usage, images, sounds, camera angles, design, and other elements to entice consumers. Students will learn how to identify and analyze these messages. Students will develop their comprehension and analysis skills through nonfiction texts, print and multimedia texts, and film-based texts. Course assignments will include a variety of assessments, including an essay, visual and multimedia graphics, and presentations. This semester course is open to 11th and 12th grade students. This can be taken as English credit or elective credit once English credit is fulfilled.

This class will focus on the understanding and appreciation of the diverse community and choices in a young adult's life. The course focuses on two essential questions: *How does the world around me impact the person that I will become*? and *To what extent do tragedy, trauma, and adversity build resilience*? Students will read and listen to a variety of modern sources as a class / group, but the majority of the activities will be completed independently utilizing self-driven learning. Students will develop their comprehension and analysis skills by reading a variety of modern texts such as personal narratives, poems, and nonfiction pieces. Students will also develop their listening skills by exploring the essential questions with music, TED Talks and podcasts. Course assignments will include a variety of assessments, including an essay. Students will be expected to complete readings and assignments both independently and within small groups. This semester course is open to 11th and 12th grade students. This can be taken as English credit or elective credit once English credit is fulfilled.

REAL WORLD COMMUNICATIONS (0631) Semester, .5 Credit Grades 11, 12 Prerequisite: None Class Fee: No

This class will focus on analyzing and creating the various social media components used, including social media posts, blogs, and podcasts. Students will also explore how social media is used as a marketing tool through influencers and tourism campaigns. Students will also explore some of the negative consequences of social media such as the spread of fake news and misinformation. Students will develop their analysis skills and public speaking skills. Course assignments will include a variety of assessments, including an essay, visual and multimedia graphics, and presentations. This semester course is open to 11th and 12th grade students. This can be taken as English credit or elective credit once English credit is fulfilled.

THIS IS MY STORY (0644) Semester, .5 Credit Grades 11, 12 Prerequisite: None Class Fee: Yes

Everyone has their own story to tell, but only a few choose to share it. This class will focus on creating, living, and sharing one's story while navigating life's pathway. Various texts, focusing on overcoming obstacles and challenges in order to persevere in society, will be studied as well as texts that highlight daily life and celebrations. Students will learn about individuals' experiences in life, ranging from TED Talks to a novel. Course assignments will include a variety of assessments, including an essay. This semester course is open to 11th and 12th grade students. This can be taken as English credit or elective credit once English credit is fulfilled.

THE BRAVE & THE BOLD (0645) Semester, .5 Credit Grades 11, 12 Prerequisite: None Class Fee: No

This class will focus on fictional characters and everyday people who have shown bravery and boldness. Students will explore people from history and modern day. Students will develop their comprehension and analysis skills by reading a variety of classic and modern texts such as short stories, poems, novel(s), and nonfiction pieces. Students will also utilize visuals to help explore this topic which may include TED Talks, films, news clips, or images. Course assignments will include a variety of assessments, including an essay. This semester course is open to 11th and 12th grade students. This can be taken as English credit or elective credit once English credit is fulfilled.

COLLEGE CREDIT PLUS ENGLISH I (0620C) Semester, 1.0 Credit Grades 11, 12 Prerequisite: At the discretion of the university; BGSU Firelands 3.0 GPA and/or placement test Class Fee: No

This is a college-level course that introduces students to various academic writing conventions. Students are introduced to the important skills entailed in prewriting, drafting and revising. Students will evaluate written text and also write papers that argue a

position and persuade. Students who attend the mandatory CCP meeting, complete the necessary paperwork by the deadlines, successfully complete the placement test and course requirements will earn three college credits from Bowling Green State University in WRIT 1110 – Seminar in Academic Writing. These college credits will transfer seamlessly to any Ohio Public College/University and most Ohio private institutions.

COLLEGE CREDIT PLUS ENGLISH II (0621C) Semester, 1.0 Credit Grades 12 Prerequisite: CCP English I (WRIT 1110) or qualifying ACT score Class Fee: No

In this course, the focus is on three varieties of writing that are prominent in academic settings: the critique, the multiple source synthesis essays and the synthesized, researched essay. The emphasis in WRIT 1120 is on developing critical and analytical skills in reading, thinking, and writing. Students need to have successfully completed WRIT 1110 – Seminar in Academic Writing as a prerequisite for this course. Students who attend the mandatory CCP meeting, complete the necessary paperwork by the deadlines, successfully complete the placement test and course requirements will earn three college credits from Bowling Green State University in WRIT 1120 – Seminar in Research Writing. These college credits will transfer seamlessly to any Ohio Public College/University and most Ohio private institutions.

FAMILY AND CONSUMER SCIENCES

The goal is to empower students to enhance their quality of life at home, community and place of employment by reasoning through problems, identifying personal and family values, obtaining adequate information for problem solving and critically evaluating alternative solutions and their consequences for self and others. By participating in FCCLA (Family, Career and Community Leaders of America), members develop self-esteem, citizenship, leadership skills and provide service opportunities to the community.

GLOBAL FOODS (0441) Semester, .5 Credit Grades 9, 10, 11, 12 Prerequisite: None Class Fee: Yes

In this course, students will compare cuisines, ingredients and preferred cooking methods of various cultures. The influence of traditions and regional and cultural perspectives on food choices and culinary practices will be emphasized. Students will examine the issues and conditions that affect the availability and quality of food in the global market, and apply advanced cooking techniques, including the use of specialty and advanced equipment in the preparation of food dishes.

NUTRITION AND WELLNESS (0431) Semester, .5 Credit Grades 9, 10, 11, 12 Prerequisite: None Class Fee: Yes

In this course students will develop healthy cooking skills that utilize all five food groups. The Nutrition and Wellness course is designed to empower students with the knowledge and techniques needed to create delicious, nutritious meals that support student well-being. An emphasis will be placed on planning and preparing meals with an understanding of nutrients and their benefits, portion control and dietary needs.

CHILD DEVELOPMENT (0429) Semester, .5 Credit Grades 11, 12 Prerequisite: None Class Fee: Yes

In this course, students will study the principles of child growth, development and behavior. An emphasis will be placed on the cognitive development of a child and sensory and motor skills. Additional topics will include childhood diseases, immunizations, theories of development, learning styles and evaluating childcare services.

LEADERSHIP AND COMMUNITY ENGAGEMENT (0450) Year, 1.0 Credit Grade 12

Prerequisite: Application

Class Fee: No

In this course, students will learn how to become an active community member and citizen. An emphasis will be placed on in-service learning, leadership training and teambuilding opportunities. Additional topics will include public policy issues, community and global engagement.

HEALTH & PHYSICAL EDUCATION

*HEALTH (0001) Semester, .5 Credit Grade 9 Prerequisite: None Class Fee: No *Required for graduation

Health is a progressive course in personal and community health with a focus on the ability to make reasonable and informed choices. The course includes a strong emphasis on sexually transmitted infections, illegal substances, body systems, nutrition and current events. The purpose of this course is to increase health literacy and provide life-long health skills.

**PHYSICAL EDUCATION I (0002) Semester, .25 Credit Grade 9 Prerequisite: None Class Fee: No

PE I is a planned program of basic individual and team activities designed to improve the skills, fitness level and game knowledge.

**PHYSICAL EDUCATION II (0003) Semester, .25 Credit Grade 10 Prerequisite: Physical Education I Class Fee: No

PE II is a planned course in physical education with emphasis placed on gaining advanced skills and knowledge in individual and team activities, lifetime fitness and leisure time activities.

SPORTS PERFORMANCE and STRENGTH TRAINING (0016) Semester, .5 Credit Grades 9, 10, 11, 12 Class Fee: No

This course is designed for those students interested in developing body strength for advanced sports skills. Students will learn weight training concepts and techniques used for obtaining optimal physical fitness. Students will learn the basic fundamentals of weight training, basic introduction to the anatomy of athletic movement as related to weight training, strength training, aerobic training, fitness training, and conditioning. Students will participate in comprehensive weight training and cardiorespiratory endurance activities. Students are encouraged to have a physical exam before participating. Recommended for student-athletes. This class is graded pass or fail.

OFFICIATING IN ATHLETICS (0004) Semester, .5 Credit Grades 11, 12 Prerequisite: Background or strong interest in athletics Class Fee: Yes

Do you enjoy sports? Athletic officiating can be fulfilling. It can also provide opportunities for physical fitness, continuing education, socialization, public service and extra income (\$25+/hour). Most importantly, officiating interscholastic sports allows students to

participate in extra-curricular athletics. Successful completion of this class will enable students to be "class 3" licensed officials through the Ohio High School Athletic Association (OHSAA). "Class 3" licensed officials can officiate 8th grade and younger contests upon the successful completion of the course and certification exam. Certification is currently \$35 per sport. Upon high school graduation, "class 3" officials can automatically become "class 2" licensed officials (junior varsity and younger). 1st semester – football and/or volleyball, 2nd semester – basketball and/or baseball/softball. <u>Successful completion of an officiating license will be counted as an industry recognized credential (IRC) towards high school graduation requirements in the health career field.</u>

Physical Education Exemption Option

Students may exempt from the Physical Education (PE) graduation requirement if they participate in two full seasons of interscholastic athletics and/or marching band throughout their high school career. This includes Color Guard and cheerleading. Only BHS participation is eligible for this requirement.

- Students who have completed part of the PE requirement will need to complete the rest of the PE requirement or meet the full exemption (two full seasons). Partial completion of the PE requirement and PE exemption is not permitted.
- Students may take PE as an elective course.

INFORMATION TECHNOLOGY

The world of business is being transformed. The Information Technology (IT) revolution needs a whole new generation of workers to sustain its growth. This program addresses the current commercial requirement for a workforce to be better prepared in the use of IT. This Information Technology program has been specifically designed to provide a structured approach to meeting the training needs of IT.

VISUAL COMMUNICATIONS (0040) Grades 9, 10, 11, 12 Year, 1.0 Credit Prerequisite: None Class Fee: No

This class is an introductory course into the fields of Computer Graphics and Visual Communications. Students will create images that focus on each of the Elements of Art and the Principles of Design. Students will use two major software packages - Adobe Illustrator and Photoshop. Emphasis will be placed on the visual-problem solving process through the use of applications and equipment. Students will explore a fine art and commercial art approach to digital imagery. Students will apply their knowledge to the realizations of visual images through the use of digital cameras, scanners, drawing techniques and the internet, which will all be entered into the computer software programs. Student-directed as well as teacher-directed projects will be created. **Successful completion of this course will earn students the Ohio Technology Seal.**

VIDEO EDITING (0041) Grades 9, 10, 11, 12 Semester, .5 Credit Prerequisite: None Class Fee: No

This course will present students with an introduction to the skills and concepts used in digital video production. Students will be working with the software program Adobe Premiere Pro CC. Students will use this program to develop and edit individual and group projects. Students will be exposed to digital cameras, digital video cameras, flash drives, external hard drives, green screen, etc. Students will be designing, directing, and producing videos that will demonstrate their expertise in digital video photography. Other Adobe software that students may have exposure to are After Effects and Audition. Using all of the hardware and software available throughout the district, students will be asked to create final projects that will highlight Bellevue City Schools in a positive way.

MARKETING & PRINT PRODUCTION (0044) Grades 10, 11, 12 Semester, .5 Credit Prerequisite: C or higher in Visual Communications

This course will introduce students to marketing concepts while providing them the opportunity for authentic learning experiences using the large format printer. Students will use and build upon their knowledge of the Adobe software packages covered during Visual Communications class. Students will apply tools, strategies and processes to communicate digitally with targeted customers while creating the different media types offered through the large format printer/cutter. The printer/cutter capabilities include t-shirts,

stickers, decals, banners, posters, and much more beyond that. They will learn about marketing plans and learn project management techniques to guide and control digital communications efforts. Technology, employability skills, leadership, and communications will be incorporated into classroom activities.

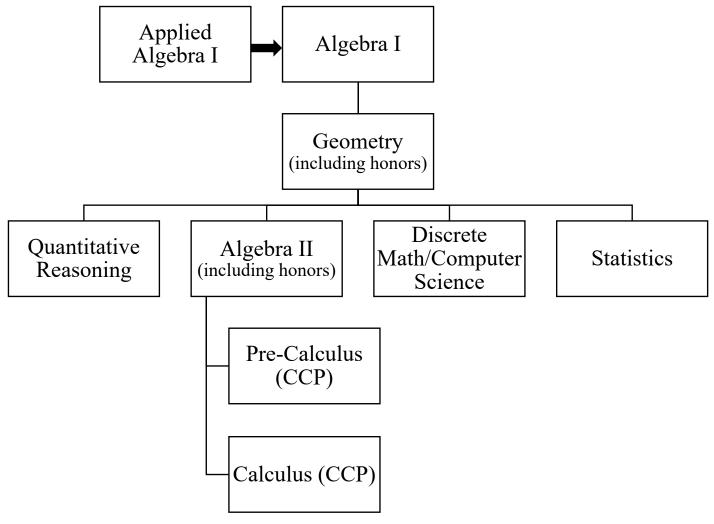
COMPUTER CODING & GAME DESIGN (0043) Grades 10, 11, 12 Year, 1.0 Credit Prerequisite: None Class Fee: No

As technology advances, it is becoming more important for students to graduate with a fluency in programming and coding. Understanding the basics of programming and coding will create countless opportunities in your future as it is quickly becoming a requirement to be computer-literate at most places of employment. This course explores a wide range of topics in computer science and lays the foundation for coding, programming, game design, and robotics. Stay ahead of the curve and increase your digital skills with this hands-on and relevant course.

CHANNEL 22 NEWS (0071) Year, 1.0 Credit Grades 10, 11, 12 Prerequisite: Application Class Fee: No

Are you someone who wants to be in front of a camera? Do you want to learn professional presence as a news anchor or reporter? Do you want to learn how to run digital cameras and basic editing software? If so, Channel 22 News is for you. Students will use video cameras, digital cameras, green screen and video editing software to create daily news presentations.

MATH COURSES FLOW CHART



MATHEMATICS

APPLIED ALGEBRA I (0700) Year, 1.0 Credit Grade 9 Prerequisites: None Class Fee: No

The purpose of this course is to provide the foundation for Algebra I and to develop the algebra skills needed to solve mathematical problems. Topics will include study of integers, order of operations, variables, expressions, and equations. Students will solve and graph equations and inequalities, write and solve proportions, and explore geometry, statistics, and graph concepts.

ALGEBRA I (0701) Year, 1.0 Credit Grade 9, 10 Prerequisite: None Class Fee: Yes

This course involves an extensive study of equations, real-world problems, relations, graphing, formulas, etc. A good knowledge of basic mathematics is required in order for the student to keep up with the pace of the class. Graphing calculators will be used to examine and explore graphs.

GEOMETRY (0703) Year, 1.0 Credit Grades 9, 10, 11 Prerequisite: Algebra I Class Fee: Yes

This course will provide students with the opportunity to learn about the mathematics of shapes, size, volume and area. Content includes materials from plane and solid geometry. Principles involving triangles, polygons and coordinate geometry are studied. Patterns in concepts are emphasized throughout the course.

HONORS GEOMETRY (0710) Year, 1.0 Credit Grade 9 Prerequisite: B or higher in Algebra I in 8th Grade (high school credit) and teacher recommendation Class Fee: Yes

This course is designed to provide students with the opportunity to learn about the mathematics of shapes, size, volume and area at an accelerated pace. Content will be covered more in depth and includes materials from plane and solid geometry and trigonometry. Principles involving triangles, polygons and coordinate geometry are studied. Patterns in concepts are emphasized throughout the course.

QUANTITATIVE REASONING (0718) Year, 1.0 Credit Grade 11, 12 Prerequisite: Geometry Class Fee: Yes

This course is being offered as an alternative equivalent to Algebra II or an additional math credit with the intent to spark student interest with real-world mathematical relevancy and project-based learning. From each project, students will apply basic math skills and use critical thinking to interpret, represent, calculate, and synthesize the desired data or outcome in real-world context to make decisions relevant to daily life. Topics include Number and Quantity, Algebra, Functions, Statistics and Probability, and Geometry.

ALGEBRA II (0702) Year, 1.0 Credit Grades 11, 12 Prerequisite: Algebra I, Geometry Class Fee: Yes

This course begins with a review of basic material from Algebra I. It includes the study of linear and quadratic equations and inequalities, linear functions, systems of linear equations, polynomials and rational algebraic expressions, irrational numbers and the applications of these concepts to real-life situations.

HONORS ALGEBRA II (0711) Year, 1.0 Credit Grade 10 Prerequisite: C or higher in Honors Geometry and teacher recommendation Class Fee: Yes

This course includes the study of linear and quadratic equations and inequalities, linear functions, systems of linear equations, polynomials and rational algebraic expressions, irrational numbers and the applications of these concepts to real-life situations. Content will be covered more in-depth and at a faster pace than the usual Algebra II courses. Students taking this course will be expected to take Calculus before graduation.

DISCRETE MATH/COMPUTER SCIENCE (0717) Year, 1.0 Credit Grade 11, 12 Prerequisite: Geometry Class Fee: No

This course is being offered as an alternative equivalent to Algebra II or an additional math credit with an intent to give students an introductory exposure to mathematics that most closely connects with the field of computer science, one of the fastest growing and highest paying career paths in Ohio. In this course students will explore a variety of discrete math topics through a mix of hands-on

classroom activities, traditional mathematical/logical reasoning and interactive computer science activities designed for students with no prior coding experience. Topics include Computational Thinking, Computer Logic, Game Theory, Counting/Combinatorics, Probability, Connectivity, Iteration and Recursion, and Cryptography.

STATISTICS (0716) Year, 1.0 Credit Grade 11, 12 Prerequisite: Geometry Class Fee: No

This course is being offered as an alternative equivalent to Algebra II or an additional math credit. The purpose of this course is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. This course is recommended for students who plan to pursue post-secondary options in the areas of engineering, psychology, sociology, the health sciences, business or related fields. It is a course that supplements and enhances the topics found in previous high school math courses.

PRE-CALCULUS (0712C) – College Credit Plus Year, 1.5 Credits (.5 credit 1st Semester, 1.0 credit 2nd Semester) Grades 11, 12 Prerequisite: BGSU College Readiness Placement Test or ACT qualifying score Class Fee: No

This course is offered for only those students who have already completed Geometry and Algebra II with no grade lower than B+ in either subject. Topics will be covered at an accelerated rate in this college-level course. There will be concentration on the following topics: algebraic functions and their graphs, trigonometric functions and their applications, analytic geometry and additional topics necessary to prepare students for success in CCP Calculus. Students will learn the use of the programmable graphing calculator. It will be <u>necessary for each</u> student to purchase a Texas Instrument TI-83+ calculator. Students who attend the mandatory CCP meeting, complete the necessary paperwork by the deadlines, successfully complete the placement test and course requirements will earn three college credits from Bowling Green State University in MATH 1280 – Pre-Calculus. This college credit will transfer seamlessly to any Ohio Public College/University and most Ohio private institutions. Strong self-motivation will be needed in order to succeed in this class.

CALCULUS (0713C) – College Credit Plus Year, 2.0 Credits (1.0 credit each semester) Grade 12 Prerequisite: Pre-Calculus and BGSU College Readiness Placement Test or ACT qualifying score Class Fee: No

This course is a thorough study of functions, limits, derivatives, integration, transcendental functions, polar coordinates and differential equations including applications of these topics. It will be taught and conducted on a college level following the syllabus for Calculus and Analytic Geometry. Students who attend the mandatory CCP meeting, complete the necessary paperwork by the deadlines, successfully complete the placement test and course requirements will earn three college credits from Bowling Green State University in MATH 1340 and MATH 1350 - Calculus and Analytic Geometry IA and IB. Both courses are three college credits (six total college credit hours) and will transfer seamlessly to any Ohio Public College/University and most Ohio private institutions. Each student must have a TI-83+ graphing calculator. Strong self-motivation will be needed in order to succeed in this class.

INSTRUMENTAL MUSIC

All BHS band members perform at every football game as well as several concerts throughout the year. Students involved in the BHS Instrumental Music program also have the opportunity to participate in Pep Band (plays at all home boys basketball games), Jazz Band (various performances throughout the year) and will be afforded opportunities to participate in OMEA sanctioned events, including Solo & Ensemble Contest, District Honors Band and Large Group District and State Events.

BAND (0010) Year, 1.0 Credit Grades 9, 10, 11, 12 Prerequisite: Audition, previous musical experience on a band instrument and middle school band Class Fee: Yes

MARCHING BAND

Membership includes all students enrolled for band. Rehearsals (band camp) begin two or three weeks prior to the opening of school (percussion three weeks before, all other band members two weeks before). Band camp is held from 8 a.m. to noon Monday through Friday. During the school year, the marching band rehearses during the school day. Marching Band performs at all football games and pep assemblies. It also participates in the Halloween, Christmas and Memorial Day parades and usually one marching band festival per year (held on a Saturday in the fall). Attendance is required at band camp, all rehearsals and performances. JV/Varsity football players are excused from marching during the football season.

WIND ENSEMBLE

Membership in Wind Ensemble includes those students selected from chair placement auditions, which are held during the preceding spring. This band meets on a daily basis during 5th period after the marching band season has ended. The Wind Ensemble participates in District II OMEA Large Group Adjudicated events. Attendance is required at all performances.

SYMPHONIC BAND

Membership in Symphonic Band includes those students selected from chair placement auditions, which are held during the preceding spring. This band meets on a daily basis during 6th period after the marching band season has ended. Attendance is required at all performances.

INTRODUCTION TO HAND CHIMES (0005) Year, 1.0 Credit Grades 9, 10, 11, 12 Prerequisite: None Class Fee: Yes

This course is designed for the student with little or no hand chime or hand bell experience. Students will learn proper ringing technique in exercises and repertoire. Skill areas of instruction include, but are not limited to, rhythm, meter, melody, harmony, tonality, score reading and notation. Attendance is required at all rehearsals and performances.

HAND CHIMES (0006) Year, 1.0 Credit Grades 9, 10, 11, 12 Prerequisite: Intro to Hand Chimes Class or Director's discretion Class Fee: Yes

This course is designed for the student with hand chime or hand bell experience and would like to continue to hone their skills. Students will learn advanced ringing technique through exercises and repertoire. Skill areas of instruction include, but are not limited to rhythm, meter, melody, harmony, tonality, score reading and notation. Attendance is required at all rehearsals and performances.

MUSIC

MUSIC HISTORY (0023) Semester, .5 Credit Grades 9, 10, 11, 12 Prerequisite: None Class Fee: No

This class is offered to students who are seeking a fine arts credit but do not wish to participate in a performance-based class. The history of music, classical composers and how this impacts present-day music will be examined. Students will participate in individual assignments, writing, watching, listening, analyzing and expressing opinions through class discussion. Grades are earned through homework, projects, class discussions, tests, quizzes and exams.

MODERN MUSIC APPRECIATION (0024)

Semester, .5 Credit Grades 9, 10, 11, 12 Prerequisite: None Class Fee: No

This class is offered to students who are seeking a fine arts credit but do not wish to participate in a performance-based class. Popular music throughout the 20th & 21st century, the music industry and the effect of music on society will be examined. Students will participate in individual assignments, writing, watching, listening, analyzing and expressing opinions through class discussion. Grades are earned through homework, projects, class discussions, tests, quizzes and exams.

MUSIC THEORY I (0018) Year, .5 Credit Grades 9, 10, 11, 12 Prerequisite: Previous coursework in band, bells or choir at the middle or high school level Class Fee: No

This class is designed for students who love music, as well as students who seek to enrich their knowledge of music fundamentals. The purpose of this course is for students to develop skills that will lead to a thorough understanding of music theory in regards to notes, rhythms, intervals, scales, and chords. Students must have been enrolled in band, choir, or bells prior to enrollment in Music Theory.

MUSIC THEORY II (0019) Year, .5 Credit Grades 9, 10, 11, 12 Prerequisite: Successful completion of Music Theory I Class Fee: No

This course builds upon the foundational items learned during Music Theory I and expands upon them to explore the greater depths of chords, intervals, scales, and musical structure. This prior knowledge also leads to music composition, arranging, and analysis. Successful completion of Music Theory I and II will prepare students to test out of some college Music Theory coursework should they wish to pursue a degree in music.

VOCAL MUSIC

All BHS choirs perform several concerts throughout the year. Students involved in the BHS Vocal Music program will be afforded opportunities to participate in OMEA sanctioned events, including Solo & Ensemble Contest and Large Group District and State Events.

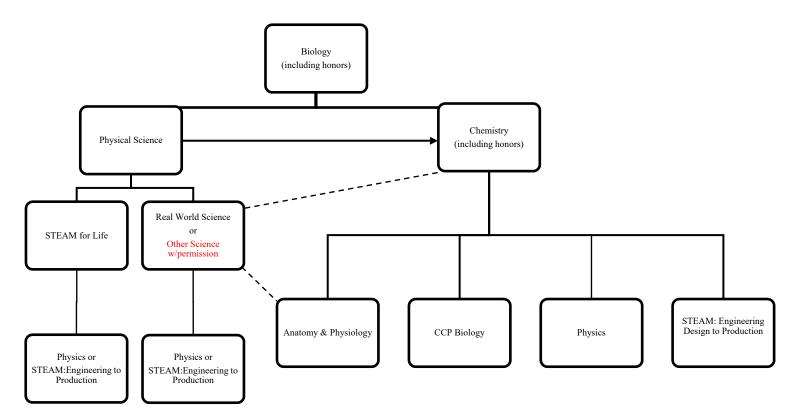
CHOIR (0009) Year, 1.0 Credit Grades 9, 10, 11, 12 Prerequisite: None Class Fee: Yes

This choir meets daily and will perform approximately four times per year. This choir sings choral literature representative of all periods of music including classical, show tunes and popular music. Much time is devoted to correct vocal production and reading music. Attendance is required at all performances.

ADVANCED CHOIR (0020) Year, 1.0 Credit Grades 9, 10, 11, 12 Prerequisite: Admission by audition and permission of the instructor Class Fee: Yes

Advanced Choir sings many different styles of music in many different concert settings. This choir meets daily and performs between five and eight times per year. Attendance is required at all performances.

SCIENCE COURSES FLOW CHART



SCIENCE

BIOLOGY (0802) Year, 1.0 Credit Grade 9 Prerequisite: None Class Fee: Yes

The student will be exploring concepts of cell structure, biochemistry, energy cycles like photosynthesis and cellular respiration, genetics, protein synthesis, ecosystems, ecology and interactions between organisms and their environment, evolution and the five kingdoms. Whenever possible the concepts are supported by laboratory work including investigations and dissections.

HONORS BIOLOGY (0812) Year, 1.0 Credit Grade 9 Prerequisite: Teacher Recommendation Class Fee: Yes

The student will be exploring concepts of cell structure, biochemistry, energy cycles like photosynthesis and cellular respiration, genetics, protein synthesis, ecosystems, ecology and interactions between organisms and their environment, evolution and the five kingdoms. Whenever possible the concepts are supported by laboratory work including investigations and dissections.

PHYSICAL SCIENCE (0801) Year, 1.0 Credit Grade 10 Prerequisite: Biology Class Fee: Yes

This course is an introductory course designed to allow students to explore the basic concepts of physical science. Students will be introduced to the history and nature of science. The course includes an introduction to the fundamental concepts of elements, balancing chemical equations, bonds, reactions, forces, waves, laws of motion and energy transformations. Students will be encouraged to explore the relationship between science and everyday life.

STEAM FOR LIFE (0818) Year, 1.0 Credit Grade 11, 12 Prerequisite: None Class Fee: Yes

This is a project-based science course designed to explore a variety of real-world science topics using a hands-on approach. Students who take this course will use creativity, exploration, critical thinking, and application to create original projects. The original projects will be designed using science, technology, basic engineering concepts, a little bit of math, and art.

REAL WORLD SCIENCE (0815) Year, 1.0 Credit Grade 11, 12 Prerequisite: None Class Fee: Yes

This project-based learning course will allow students to investigate real world science concepts and how they impact their lives. This course will also allow students to see how past, present, and future decisions have or can affect the scientific world around them. Concepts covered will include, but are not limited to; algal blooms, viruses, diseases, vaccines, and invasive species.

CHEMISTRY (0803) Year, 1.0 Credit Grades 10, 11, 12 Prerequisite: B or higher in Biology and Algebra I Class Fee: Yes

This is a laboratory course that includes a descriptive study of the structure and composition of matter. Major areas of study in chemistry include; matter and change, measurements and calculation, the structure of the atom, the arrangement of electrons in an atom, the periodic law, chemical formulas and compounds, chemical equations and reactions and stoichiometry.

HONORS CHEMISTRY (0807) Year, 1.0 Credit Grades 10, 11, 12 Prerequisite: A or higher in Biology, Algebra I and Teacher Recommendation Class Fee: Yes

This is a laboratory course that includes an in-depth study of the structure and composition of matter. Major areas of study include; matter and change, measurements and calculation, the structure of the atom, the arrangement of electrons in an atom, the periodic law, chemical formulas and compounds, chemical equations and reactions and stoichiometry. Other areas that will be studied include; acids and bases, titration, oxidation-reduction reactions and organic chemistry.

ANATOMY AND PHYSIOLOGY (0809) Year, 1.0 Credit Grades 11, 12 Prerequisite: C or higher in Chemistry Class Fee: Yes

Anatomy and Physiology is a course designed to benefit a student pursuing any career in the medical field. Students will be studying the fundamentals of the human body and covering in detail the 11 organ systems. This course will involve laboratory activities,

projects, dissections, textbook material, models, diagrams and clinical studies. Dissections and other laboratory activities allow students to establish correlations between specimens and the human body system. Dissection is a mandatory part of a student's grade.

COLLEGE CREDIT PLUS BIOLOGY (0820C) Year, 1.0 Credit Grades 11, 12 Prerequisite: Freshmen-Level Biology or ACT qualifying score or BGSU College Readiness Placement Test Class Fee: No

Introduction to Biology, an introductory lab course, will provide students the opportunity to further develop and practice critical thinking skills in the area of biology, a field that permeates every aspect of our daily lives. The course will focus on analyzing and investigating biological processes related to biochemistry, cellular and molecular biology, genetics, evolution and ecology. Students who successfully complete the placement test and course requirements will earn four college credits from Bowling Green State University in BIOL 1040 – Introduction to Biology. These college credits will transfer seamlessly to any Ohio Public College/University and most Ohio private institutions.

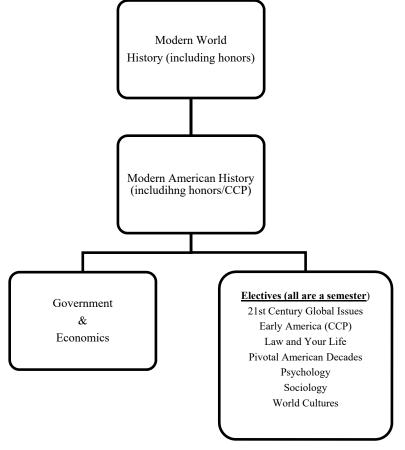
STEAM: ENGINEERING DESIGN TO PRODUCTION (0819) Year, 1.0 Credit Grades 11, 12 Prerequisite: Chemistry Class Fee: Yes

This is an interdisciplinary course (Science, Technology, Engineering, Arts and Mathematics) designed to engage students in real world, hands-on, collaborative learning while mastering core algebraic and physical science concepts. Students will examine basic principles of algebra, geometry, chemistry, and physics through real world learning experiences designed to develop critical thinking, collaborative and problem solving skills.

PHYSICS (0804) Year, 1.0 Credit Grades 11, 12 Prerequisite: Algebra II and Chemistry Class Fee: Yes

Physics is the most fundamental of all the sciences and essential for a good understanding of how the universe works. This course is taught from a mathematical and conceptual view. Students will learn answers to many of their questions about how things work. Topics include; motion, energy, waves, heat, light and sound. This is a laboratory science.

SOCIAL STUDIES COURSES FLOW CHART



SOCIAL STUDIES

MODERN WORLD HISTORY (0910) Year, 1.0 Credit Grade 9 Prerequisite: None Class Fee: No

The purpose of this course is to provide an overview of world history from 1750 to the present day. The course will also focus on economics, government, culture and geography. Additional focus will be placed on improving social studies skills including reading and writing.

HONORS MODERN WORLD HISTORY (0900) Year, 1.0 Credit Grades 9 Prerequisite: Teacher recommendation, application and good attendance record Class Fee: Yes

The purpose of this course is to build a comprehensive base of world history knowledge focusing on the events of the enlightenment to the present day. The course will focus on events outside the United States including but not limited to; The French Revolution, Imperialism, World War I, World War II and the Cold War. Students will be expected to use their writing, reading and creative thinking skills to prepare themselves for more demanding courses later in their academic careers.

MODERN AMERICAN HISTORY (0903) Year, 1.0 Credit Grade 10 Prerequisite: None Class Fee: No

This is a survey course on the development of the United States from the Civil War period through present day. This class gives the student a broad overview of the people, events and institutions that have shaped American history.

HONORS MODERN AMERICAN HISTORY (0915C) - College Credit Plus Year, 1.5 Credits (.5 credit 1st Semester, 1.0 credit 2nd Semester) Grade 10

Prerequisite: B or better in Modern World History and BGSU College Readiness Placement Test or ACT qualifying score Class Fee: Yes

This course is a college-level survey that introduces the students to key events and trends in American history. It also develops the student's ability to think historically, read critically and write effective essays. There will be regular writing assignments. Students are expected to complete a mid-term exam and a final examination as well as a substantial paper based upon primary and secondary research. Students who attend the mandatory CCP meeting, complete the necessary paperwork by the deadlines, successfully complete the placement test and course requirements will earn three college credits from Bowling Green State University in HIST 1260 – Modern America. These college credits will transfer seamlessly to any Ohio Public College/University and most Ohio private institutions.

GOVERNMENT & ECONOMICS (0909) Year, 1.0 Credit Grade 11 Prerequisite: None Class Fee: No

The course starts with the development of American Government by looking at the origins of our system; a broad overview of the Constitution in its written form, along with an in-depth analysis of our federal system. The middle portion of the course examines the legislative, executive and judicial branches. In examining the legislative branch, special attention is paid to the organization of Congress and the development of Congressional power. Themes explored with regard to the executive branch include the power of the Presidency and Presidential leadership. The judicial branch is discussed by looking at the nature of the federal court system along with the scope and power of the Supreme Court. The role and history of political parties will also be explored; analyzing how elections and voting works round out the course. Economics will be integrated into the study of this course and cover basic fundamentals of the American Economic System, including but not limited to; the study of production, distribution, consumerism, banking, business cycles and international economics.

21st CENTURY GLOBAL ISSUES (0911) Semester, .5 Credit Grades 11, 12 Prerequisite: American History Class Fee: No

This course will introduce students to contemporary issues facing humankind in the 21st Century. The primary focus of the course will be on the global content with particular interest in areas such as; international conflict and security, the global economy and development, the environment, immigration, human rights and gender and family issues.

EARLY AMERICA HISTORY (0916C) - College Credit Plus Semester, 1.0 Credit Grades 11, 12 Prerequisite: BGSU College Readiness Placement Test or ACT qualifying score Class Fee: No

This is a college-level course that studies elected constitutional, intellectual, political and social developments that defined and shaped America between its first European settlement and the end of Reconstruction. Students who attend the mandatory CCP meeting, complete the necessary paperwork by the deadlines, successfully complete the placement test and course requirements will earn three college credits from Bowling Green State University in HIST 1250 – Early America. These college credits will transfer seamlessly to any Ohio Public College/University and most Ohio private institutions. LAW AND YOUR LIFE (0920) Semester, .5 Credit Grades 11, 12 Prerequisite – American History Class Fee – No

How does law impact students at work, at home and at school? This course will help students become aware of their rights and responsibilities under the law so they can function as responsible citizens. This course will introduce students to the study of law through a brief look at how law developed, the legal system in the United States, the functions of the federal and state court systems, and civil and criminal law. The course will also cover the ethical implications of copyright, piracy, and the Internet.

PIVOTAL AMERICAN DECADES (0922) Semester, .5 Credit Grades 11, 12 Prerequisite: American History Class Fee: No

This course will critically analyze eras of American history and focus in on the culture of the times. We will progress chronologically through decades of the 1950's, 1960's and 1970's in an effort to determine how society reacted to events, fads, music and culture in history and examine the lasting effects on society today. We will determine what pop culture is, why people care about it and how it truly is a reflection of the values of the society in discussion.

PSYCHOLOGY (0905) Semester, .5 Credit Grades 11, 12 Prerequisite: American History Class Fee: No

This is an introductory survey course in human behavior. Topics covered include nervous system structure and function, attention, perception, learning, thinking, dreaming, sleeping, extrasensory perception, hypnosis, motivation, personality, intelligence and mental disorders. Much time is devoted to experimental research through the students in the classroom.

SOCIOLOGY (0906) Semester, .5 Credit Grades 11, 12 Prerequisite: American History Class Fee: No

Sociology is the study of human society and culture. Topics included are; socialization, deviance, stratification, social groups and social institutions such as family, religion and education. A student taking this course should be self-motivated and responsible as the reading and writing requirements are on the pre-collegiate level.

WORLD CULTURES (0921) Semester, .5 Credit Grades 11, 12 Prerequisite: World History Class Fee: No

Global awareness and cultural diversity provides students with the framework for understanding world cultures and peoples. It examines the physical and cultural aspects of the world's various ethnic regions. Throughout the course, students will examine key areas for understanding including geographical and political issues, religious beliefs, cultural (values & norms) and social issues. This examination helps to promote an empathetic and respectful understanding of other cultures in our world today.

WORLD LANGUAGE

SPANISH I (0305) Year, 1.0 Credit Grades 9, 10, 11, 12 Prerequisite: None Class Fee: No

In Spanish I, the student will learn about the language and culture of Hispanic countries. Listening, speaking and writing are introduced. An emphasis is placed on vocabulary. This course includes an introduction to verb tenses.

SPANISH II (0306) Year, 1.0 Credit Grades 10, 11, 12 Prerequisite: Spanish I with required "C" average or teacher permission Class Fee: No

In Spanish II, the student continues to learn about the language and culture of Hispanic countries. Listening, speaking and writing skills are enhanced. An emphasis is placed on vocabulary, verb tenses and grammar.

SPANISH III (0307) Year, 1.0 Credit Grades 11, 12 Prerequisite: Spanish II with required "C" average or teacher permission Class Fee: No

In Spanish III, the student continues to learn about the language and culture of Hispanic countries. An emphasis is placed on grammar, structure, and application of the language. Also included is a unit on famous Hispanic artists and a possible field trip as well.

SPANISH IV (0308) Year, 1.0 Credit Grade 12 Prerequisite: Spanish III with required "C" average or teacher permission Class Fee: No

In Spanish IV, proficiency in speaking, writing, reading, and listening are emphasized. Further cultural appreciation is developed and a possible field trip is part of the class.

HISPANIC CULTURES (0310) Semester, .5 Credit Grades 9, 10, 11, 12 Prerequisite: None Class Fee: No

This class is an introduction to the Hispanic Cultures of the world. Students will learn about the culture, geography, civilization, and history of various Hispanic countries. Furthermore, there will be an emphasis on current events and global awareness. This is not a Spanish class, and the class will be taught in English as an elective credit.

CREDIT FLEXIBILITY

Credit flexibility applications must be turned in to your school counselor by May 1st of each year for the following school year. Please see your school counselor for additional information and an application.

College Credit Plus

Partnerships & Ohio Transfer Module Pathways



Bowling Green State University

15 Credit Hour Pathway			<u>30 Credit Hour Pathway</u>		
WRIT 1110	Introduction to Academic Writing	3	WRIT 1110	Introduction to Academic Writing	3
MATH 1150	Statistics (or higher)	3	WRIT 1120	Academic Writing	3
SOC 1010	Principles of Sociology	3	MATH 1150	Statistics (or higher)	3
BIOL 1040	Introduction to Biology	4	MATH 1220	College Algebra II (or higher)	3
COMM 1020	Introduction to Public Speaking	<u>3</u>	BIOL 1040	Introduction to Biology	4
	Total College Credit Hours →16		CHEM 1000	Introduction to Chemistry	3
	-		PSYC 1010	General Psychology	3
			SOC 1010	Principles of Sociology	3
			COMM 1020	Introduction to Public Speaking	3
			POPC 1600	Introduction to Popular Culture	<u>3</u>
				Total College Credit Hours →3	1



TERRA STATE COMMUNITY COLLEGE

15 Credit Hour Pathway			<u>30 Credit Hour Pathway</u>			
ENG 1050	College Composition I	3	ENG 1050	College Composition I	3	
MTH 2010	Statistics (or higher)	4	ENG 1060	College Composition II	3	
PSY 1210	General Psychology	3	MTH 2010	Statistics (or higher)	3	
BIOL 2010	Biology (+BIOL 2015 - Lab)	4 (1)	MTH 2310	College Algebra (or higher)	3	
HUM 1010	Critical Thinking	<u>3</u>	PSY 1210	General Psychology	3	
Total College Credit Hours →17 (18)			SOC 2010	Fundamentals of Sociology	3	
			BIOL 2010	Biology (+BIOL 2015 – Lab)	3 (2)	
			CHM 1010	Chemistry (+CHM 1015 – Lab)	3 (1)	
			HUM 1010	Critical Thinking	3	
			MUS 1010	Music Appreciation	<u>3</u>	
				Total College Credit Hours →30 (33)		
				-		

Please Note: pathways can be individualized to students' academic objectives through their school counselor and college advisor

Other Important Information

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LEVU



JUNIOR & SENI BECOME COLLEGI WITH THE PROCE	JUNIOR & SENIOR CAREER TECH PROGRAMS: BECOME COLLEGE-BOUND AND CAREER-READY WITH THE PROGRAM THAT'S RIGHT FOR YOU! LEARN ABOUT YOUR OPTIONS AT WWW.EHOVE.NET	Vork-based learning opportunities for qualifying students to work at real jobs in their career fields!	Student organizations Get the help and advice Student organizations Student organizations help you hone your ski compete against ather career centers and mare special needs and more.	will IIs, ybe	Get an even bigger Jumpstart by starting an EHOVE program for your sophomore year!
CAREER TECH PROCRAM	CAREER PATHWAY OPPORTUNITIES	SKILLS YOU'LL LEARN	EARN	INDUSTRY CERTIFICATIONS AND WORK EXPERIENCE	ONS AND COLLEGE CREDIT
	Physical/Occupational Therapist, Athletic Trainer, Phys Ed Teacher, Massage Therapist, Physical Therapy Assistant	Fitness & rehabilitation techniques, nutrition & weight management, inj treatment & prevention, medical terminology	nanagement, injury recognition,	AMCA Physical Therapy Aide, CPR/First Aid	First Aid Yes
MEDICAL CAREERS	Nurse, Respiratory Therapist, Phlebotomist, Radiation Tech, Lab/Dental/Nurse Assistant, Ultrasound Tech	Patient care, medical terminology, anatomy & physiology, pathophysiology, healthcare diagnostic processes	y, pathophysiology, healthcare diagnostic	State Tested Nursing Assistant, OSHA 10-Hour Card & CPR/First Aid	HA 10-Hour Card & Yes
COMPUTER & NETWORKING	Computer Support Tech, Network Tech, Programmer, Help Desk Sales Rep, Information Security Analyst, Computer Systems Analyst, Database Administrator	Computer network design & installation, software & hardware troubleshooting, cabling configuring equipment	dware troubleshooting, cabling,	Microsoft Technical Associate, Cisco Certified Entry Network Tech, CompTIA A+ & more!	o Certified Entry Yes
CYBERSECURITY	Security Auditors, Analysts & Specialists, Network Infiltration Tester, Incident Handler, Information Assurance Specialist	IT security principles & methods, network operating systems, computer & mobile applications, network security & design, security management & analysis, incident response	iems, computer & mobile applications, lysis, incident response	IC3, Ethical Hacking Associate, Cyber Forensics Associate	er Forensics Yes
Art 8 VISUAL & INTERACTIVE MEDIA	Web Designer, Graphic Designer, Photographer, Video Editor, Video Game Designer, Production Assistant, Visual Communications & Digital Artist	Computer basics, web design, creating & editing digital graphics, video	graphics, video & audio production	Adobe Certified Expert in Photoshop, Premiere Pro InDesign & Dreamweaver	op, Premiere Pro, Yes
	Police Officer, Private Security Specialist, Dispatcher, Corrections Officer	History & function of law enforcement, crime detection & prevention, self defense, surveillance corrections, patrols, traffic procedures	prevention, self defense, surveillance,	Ohio Peace Officer Training Academy Private Security, OSHA 10-Hour Card, CPR/First Aid & more!	my Private Security, Yes & more!
FIREFIGHTER/EMT	Firefighter, Emergency Medical Technician, Dispatcher	Fire safety, control & prevention, rescue situations, patient care, use of protective equipment lifesaving first aid	nt care, use of protective equipment,	Firefighter I & II, Emergency Medical Technician, OSHA 10-Hour Card, CPR/First Aid & more!	al Technician, 8 more! Yes
BUSINESS & MARKETING	Administrative Assistant, Accountant, Business Owner, Social Media Manager, Marketer, Salesperson, Human Resources Manager	Business management, entrepreneurship, project management, strategic planning, human resources, sales	agement, strategic planning, human	Microsoft Office Specialist-Word, Excel & PowerPoint, RISE UP Retail Industrial Fundamentals	ntals Yes
JOB CONNECTIONS	Stock Person, Guest Services Worker, Food Service Assistant	Job training including employability skills, human relations, customer service, basic business operations	ons, customer service, basic business	Gain work experience at one of our off-site business partners	· off-site business Yes
CONSTRUCTION TECH	Carpenter, Roofer, Siding Installer, Residential/Light/Commercial Construction Worker or Manager, Project Manager/Supervisor, Concrete Mason	Residential & industrial carpentry, masonry, project design & management, blueprint reading, on-the-job safety, forklift training	gn & management, blueprint reading,	CITF Career Connection Certificates – Levels 1, 2 & 3, OSHA 10-Hour Card, NCCER Curriculum	s - Levels 1, 2 & 3, ulum
g & Tro ELECTRICAL TECH	Electrician, Wind/Solar Technician, Security System Maintenance Tech	Residential & commercial electrical wiring, security systems, solar power systems on-the-job safety	ems, solar power systems,	Electrical Training Alliance Interim, NCCER Core & Level 1, OSHA 10-Hour Card, CPR/First Aid	NCCER Core & Yes rst Aid
ENGINEERING TECH	Mechanical, Aerospace, Electrical, Civil or Software Engineer	Engineering design process, computer integrated manufacturing, computer-aided design, digital electronics, robotics	ufacturing, computer-aided design, digital	Autodesk Certified User	Yes
Eng. INDUSTRIAL TECH	Welder, Fabricator, Machinist, Industrial Engineer	Shielded & gas metal arc welding, machining, fabrication, CNC plasma milling, blueprint reading & design processes	n, CNC plasma milling, blueprint reading	American Welding Society (AWS), NIMS Machining, OSHA 10-Hour Card	VIMS Machining, Yes
COSMETOLOGY	Hair Stylist, Nail Technician, Salon Owner, Aesthetician	Hair cutting, coloring & design, skin & nail techniques, salon management & operations	alon management & operations	State Board of Cosmetology License, OSHA	е, OSHA Yes
culinary ARTS	Baker, Pastry Chef, Dietary Assistant, Sous Chef, Caterer, Assistant Chef	Food preparation & cooking techniques, regional & international foods, restaurant management	national foods, dining room service,	ServSafe	Yes
EDUCATION & FAMILY CAREERS	Teacher, Administrator, Social Worker, Counselor, Speech & Language Pathologist, Occupational Therapist, Art Therapy, Psychologist, Community Outreach Organizer, Juvenile Court Liaison, and Special Education Aide	Teaching strategies, child & adolescent development, health, safety & nutrition, group & individual management, curriculum & instruction, community schools & stakeholders, observation & assessment	alth, safety & nutrition, group & individual iools & stakeholders, observation &	Child Abuse Prevention, Communicable Diseases & CPR/First Aid	cable Diseases & Yes
	Auto Technician, Service Manager, Computer Diagnostic Tech, Parts/Sales Rep, Motorsports Technician, Certified Auto Tech	Automotive diagnosis, repair & maintenance in braking, suspension, stee performance, electronics, heating & air conditioning systems		ASE Student Certifications: Automotive Service Brakes, Engine Repair & more!	otive Service, Yes
COLLISION & REFINISHING	Auto Body Repair Tech, Body Shop Owner, Auto Refinisher, Painter or Detailer, Insurance Adjustor, Estimator, Vinyl Wrapper, Window Tinter	Damaged vehicle repair including inspecting, painting, & refinishing bor repairing electrical & mechanical systems	suspension, steering, engine tems	ICAR Collision & Repair, Pro Level 1 Refinishing Technician	
	Truck Mechanic, Heavy Equipment Mechanic, Bus Technician, Fleet Mechanic,		suspension, steering, engine tems & refinishing body panels as well as		Yes

gender, gender identity, age, disability, military status, genetic information, and any other legally protected category under all applicable laws, including, but not limited to, Title IX of the Education Amendments.

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Bellevue High School Graduation Requirements

Below are the graduation requirements that all students must meet to graduate from Bellevue High School. In addition, students must successfully complete their grade-level testing requirements.

Subject	Graduation Requirements for All Students
English	4 credits
Mathematics	4 credits
	which includes Algebra II (or equivalent)
Science	3 credits
	which includes a physical science and Biology
Social Studies	3 credits
	Modern World History 1 credit
	Modern American History 1 credit
	Government ¹ / ₂ credit
	Economics ¹ / ₂ credit
Health	¹ / ₂ credit
*Physical Education	¹ / ₂ credit
**Business and/or Information Technology	1 credit
***Fine Arts and/or World Language	1 credit
****Career Readiness	¹ / ₂ credit
*****Electives	$5\frac{1}{2}$ credits
Total Credits to Graduate at BHS	23
Other Required Coursework	Freshmen Focus (9 th)
	Career Exploration (10 th)

*Students who participate in two full seasons of interscholastic sports (including cheerleading) or marching band (including color guard) can exempt from the Physical Education requirement.

**Class of 2026 and beyond is required to take Financial Literacy, a business course (½ credit), as a junior or senior

***All students must complete at least two semesters of fine arts taken any time in grades 7-12

****Students following a career-technical pathway are exempt from this requirement

*****Students who exempt PE will be required to take 6 elective credits

#Each**Child**Our**Future**



Before you know it, you'll be receiving your high school diploma. Ohio is giving you new ways to show the world what you can do with it.

As a student entering ninth grade on or after **July 1, 2019**, Ohio's new high school graduation requirements give you more flexibility to choose a graduation pathway that builds on your strengths and passions – one that ensures you are ready for your next steps and excited about the future.

E2270	English language arts	4 credits	7
You must earn a minimum total of 20 credited subjects and take your required you will round out your diploma	Health	requirements	Other Requirements You also must receive instruction in
You must earn a minimum total of 20 creditions page f	or BHS coo	½ credit	economics and financial literacy and complete at least two semesters of fine
subjects and take your required See previou	Science	3 credits	arts. Your district may require more than
you will round out your diploma	Social studies	3 credits	20 credits to graduate.
	Electives	5 credits	

Second, show competency

Earn a passing score on Ohio's high school Algebra I and English II tests. Students who do not pass the test will be offered additional support and must retake the test at least once.

Is testing not your strength? After you have taken your tests, there are three additional ways to show competency!

Option 1

Demonstrate Two Career-Focused Activities*:

Foundational Proficient scores on WebXams A 12-point industry credential A pre-apprenticeship or acceptance into an approved apprenticeship program

Supporting

Work-based learning Earn the required score on WorkKeys Earn the OhioMeansJobs Readiness Seal

one of the two must be a Foundationa



Enlist in the Military

Show evidence that you have signed a contract to enter a branch of the U.S. armed services upon graduation.



Complete College Coursework

Earn credit for one college-level math and/ or college-level English course through Ohio's free College Credit Plus program.

I | Ohio Graduation Requirements: Classes of 2023 and Beyond | August 2019



Third, show readiness

Earn two of the following diploma seals, choosing those that line up with your goals and interests. These seals give you the chance to demonstrate academic, technical and professional skills and knowledge that align to your passions, interests and planned next steps after high school.

At least one of the two must be Ohio-designed:

- OhioMeansJobs Readiness Seal (Ohio)
- Industry-Recognized Credential Seal (Ohio)
- College-Ready Seal (Ohio)
- Military Enlistment Seal (Ohio)
- Citizenship Seal (Ohio)
- Science Seal (Ohio)
- Honors Diploma Seal (Ohio)
- Seal of Biliteracy (Ohio)
- Technology Seal (Ohio)
- Community Service Seal (Local)
- Fine and Performing Arts Seal (Local)
- Student Engagement Seal (Local)

Want to learn more? Contact your school counselor or visit education.ohio.gov/graduation





of Education



Students who express a desire to pursue post-secondary education will be expected to take four core subjects (English, math, science, social studies) each year of their high school careers. In addition, students are strongly encouraged to take fine arts and world language course work.

Drop/Add Policy

A student may <u>drop or add</u> a course from the start date of a class through the <u>first five days of the class</u>. After this time period, a student may only drop a course with the permission of the building principal or school counselor.

<u>A STUDENT WHO DROPS A COURSE AFTER THE DROP DEADLINE WILL RECEIVE A</u> <u>WITHDRAW FAIL (WF) AND WILL NOT EARN ANY CREDIT FOR THE COURSE</u>

Ger	neral Scale		*Ho	nors, AP So	cale*
Grade	Point Range	Quality Scale	Grade	Point Range	Qua Sc
A+	100-98	4.00	A+	100-99	4.
А	97-93	3.85	 А	98-93	4.
A-	92	3.70	A-	92-90	3.
B+	91-9 <mark>0</mark>	3.30	B+	89-87	3.
В	89-87	3.00	В	86-83	3.
B-	86-84	2.70	B-	82-80	2.
C+	83-81	2.30	C+	79-77	2.
С	80-76	2.00	С	76-73	2.
C-	75-73	1.70	C-	72-70	1.
D+	72-71	1.30	D+	69-67	1.
D	70-67	1.00	D	66-63	1.
D-	66-65	0.75	D-	62-60	1.
F	64-0	0.00	F	59-0	0.
	ge Credit Pl HS & BGS				
Grade	Point Range	Quality Scale			
А	100-90	4.00			

3.30

2.30 1.30

0.00

89-80

79-70

69-60

59-0

Grading & Point Scale

Quality Scale

4.00

4.00

3.85 3.70

3.30

2.85

2.70

2.30

1.85

1.70 1.30

1.00

0.00

Honors English I *Honors English II* *Honors Geometry* *Pre-Calculus* (1st sem) *Honors Algebra II* *Honors Biology* *Honors Chemistry* *Honors Modern World History* *Honors Modern American History* (1st sem) *AP Studio Art*

В

С

D

F

CCP English I **CCP English II** **Pre-Calculus (CCP 2nd sem)** **CCP Calculus** **CCP Biology** **Honors Modern American History (CCP 2nd sem)** **Early America (CCP)**

Note: CCP courses follow the college's grading scale (online or seated)

HONORS DIPLOMA OPTIONS – Class of 2025

Criterion	Ohio Diploma	Academic	Career Tech Honors Diploma
Math	4 units, must include one unit of algebra II or equivalent	4 units, Algebra I, Geometry, Algebra II (or equivalent), and one other higher level course or 4 course sequence that contains equivalent or higher content	4 units, Algebra I, Geometry, Algebra II (or equivalent), and one other higher level course or 4 course sequence that contains equivalent or higher content
Science	3 units	4 units, including two advanced science ²	4 units, including two units of advanced science ²
Social Studies	3 units	4 units	4 units
World Languages	N/A	3 units of one world language, or no less than 2 units of each of two world languages studied	2 units of one world language studied
Fine Arts	2 Semesters	1 unit	N/A
Electives	5 units	N/A	4 units of CareerTechnical minimum ³
GPA	N/A	3.5 on a 4.0 scale	3.5 on 4.0 scale
ACT/SAT/ WorkKeys1	N/A	27 ACT/1280 SAT ⁸	27 ACT/1280 SAT ⁸ /WorkKeys (6 Reading for Information & 6 Applied Mathematics) ⁷
Field Experience	N/A	N/A	Complete a field experience and document the experience in a portfolio specific to the student's area of focus ⁵
Portfolio	N/A	N/A	Develop a comprehensive portfolio of work based on the student's field experience or a topic related to the student's area of focus that is reviewed and validated by external experts ⁶
Additional Assessments	N/A	N/A	Earn an industryrecognized credential or achieve proficiency benchmark for appropriate Ohio CareerTechnical Competency Assessment or equivalent

NOTES: For the Academic, and Career Tech Honors Diplomas, students who entered the ninth grade between July 1, 2013 and June 30, 2017 may choose to pursue the diploma by meeting the requirements of these criteria or the previous criteria. Students entering the ninth grade on or after July 1, 2017 must meet these criteria.

Completion of any advanced standing program, which includes Advanced Placement, College Credit Plus, and may include Credit Flexibility, can be counted toward the unit requirements of an Honors Diploma.

Students must meet all but one of the criteria to qualify for an Honors Diploma, and any one of the criteria may be the one that is not met. Diploma with Honors requirements pre---suppose the completion of all high school diploma requirements in the Ohio Revised Code including: ½ unit physical education (unless exempted), ½ unit health, ½ unit in American history, ½ unit in government, and 4 units in English. The class of 2021 and beyond will need to have ½ unit in world history and civilizations as well.

1 Writing sections of either standardized test should not be included in the calculation of this score. The Locating Information test is not included in the calculation of the WorkKeys score.

2 Advanced science refers to courses that are inquiry---based with laboratory experiences and align with the 11/12th grade standards (or above) or with an AP science course, or with an entry---level college course (clearly preparing students for a college freshman---level science class, such as anatomy, botany, or astronomy).

HONORS DIPLOMA OPTIONS – Class of 2025

Criterion	STEM Honors Diploma	Arts Honors Diploma (Includes dance, drama/theatre, music, and visual art)	Social Science & Civic Engagement Honors Diploma
Math	5 units, Algebra I, Geometry, Algebra II (or equivalent), and one other higher level course or 4 course sequence that contains equivalent or higher content ⁴	4 units, Algebra I, Geometry, Algebra II (or equivalent), and one other higher level course or 4 course sequence that contains equivalent or higher content	4 units, Algebra I, Geometry, Algebra II (or equivalent), and one other higher level course or 4 course sequence that contains equivalent or higher content
Science	5 units, including two units of advanced science ²	3 units, including one unit of advanced science ²	3 units, including one unit of advanced science ²
Social Studies	3 units	3 units	5 units
World Languages	3 units of one world language, or no less than 2 units of each of two world languages studied	3 units of one world language, or no less than 2 units of each of two world languages studied	3 units of one world language, or no less than 2 units of each of two world languages studied
Fine Arts	1 unit	4 units	1 unit
Electives	2 units with a focus in STEM courses	2 units with a focus in fine arts course work	3 units with a focus in social sciences and/or civics
GPA	3.5 on 4.0 scale	3.5 on a 4.0 scale	3.5 on a 4.0 scale
ACT/SAT/ WorkKeys1	27 ACT/1280 SAT ⁸	27 ACT/1280 SAT ⁸	27 ACT/1280 SAT ⁸
Field Experience	Complete a field experience and document the experience in a portfolio specific to the student's area of focus ⁵	Complete a field experience and document the experience in a portfolio specific to the student's area of focus ⁵	Complete a field experience and document the experience in a portfolio specific to the student's area of focus ⁵
Portfolio	Develop a comprehensive portfolio of work based on the student's field experience or a topic that is related to the student's area of focus that is reviewed and validated by external experts ⁶	Develop a comprehensive portfolio of work based on the student's field experience or a topic that is related to the student's area of focus that is reviewed and validated by external experts ⁶	Develop a comprehensive portfolio of work based on the student's field experience or a topic that is related to the student's area of focus that is reviewed and validated by external experts ⁶
Additional Assessments	N/A	N/A	N/A

3 Program must lead to an industry recognized credential, apprenticeship, or be part of an articulated career pathway which can lead to post---secondary credit.

4 The fifth mathematics and science credit for the STEM honors diploma may be fulfilled with a single course.

8These scores are based on the 2016 ACT and SAT assessments. Concordance tables outlining equivalent scores for past and future tests that differ from the 2016 versions will be published on the ODE website. Tables to concord SAT assessments taken prior to March 2016 can be found here. Further information on test concordance can be found here.

⁵ Field Experience refers to experiential learning in either an internship or apprenticeship. Students will document their experiences by describing their understanding in a portfolio.

⁶ The student portfolio is a collection of experiential learning and competencies based on the student's field experiences. Students will engage with professionals or scholars in the field while developing their own portfolio or ePortfolio of original work that documents their technical, critical and creative skills representative of their honors focus; students' work must be reviewed and evaluated by scholars or professionals within the field/area of study in which the students' work is focused, and the scholars or professionals must be external to the district staff; students will give a presentation to showcase the work and provide an analysis of it to the school and local community. If the student does not complete a field experience, the portfolio can be based on a collection of work related to the student's honors diploma area of focus. 7 Students must score a minimum of a 6 on the Applied Mathematics WorkKeys Assessment and a minimum of 6 on the Reading for Information WorkKeys Assessment in order to meet the WorkKeys score requirement. The WorkKeys option applies only to the Career Tech Honors Diploma.

HONORS DIPLOMA OPTIONS – Class of 2026 and Beyond

There are various options to earn a honors diploma for the Class of 2026 and beyond. Students can gain state recognition for exceeding Ohio's graduation requirements through an Academic Honors Diploma. High-level coursework, college and career readiness tests and real-world experiences challenge students. See your school counselor for more information or see the links below.

Visit the Ohio Department of Education (aka Department of Education and Workforce) Search Academic Honors Diploma

Direct Website Link and QR Code

https://education.ohio.gov/Topics/Ohio-s-Graduation-Requirements/Contacts-and-Resources/Honors-Diplomas



FRESHMEN (Class of 2028)

Name:_ _Date of Birth:____/___/___ **Directions:** Please mark **(X)** by the classes that you desire to take during the upcoming school year. All freshmen are required to be in class 7 of the 8 periods per day. Agricultural Science: **Music:** (0005) Intro to Hand Chimes (0031) Agriculture, Food and Natural Resources ____ (0009) Choir ____(0010) Band (0020) Advanced Choir (audition) Art: (See Course Descriptions for Pre-Requisites) (0111) Introduction to Art* (0023) Music History^{*} OL Seated (0024) Modern Music Appreciation* OL Seated (0113) Drawing I* _ (0018) Music Theory I* (0115) Painting I* (0019) Music Theory II* **Business/Computer Technology:** (0040) Visual Communications **Science:** (0041) Video Editing* (0802) **Biology** (0042) Multimedia Essentials* (0812) Honors Biology (0200) Business Essentials **Social Studies:** _ (0900) Honors Modern World History (0910) Modern World History **Career Development:** (0401) Freshmen Focus* World Language: **Family and Consumer Science:** (0305) Spanish I (0431) Nutrition & Wellness* (0310) Hispanic Cultures* (0441) Global Foods* **Health & Physical Education:** X (Cafes1) Lunch __(0001) Health* X (Cafes2) Lunch (0002) Physical Education I* (0016) Sports Performance / Strength Training (Fall Spring Both)

Language Arts:

- (0601) English I
- (0611) Honors English I

Mathematics:

- (0700) Applied Algebra I
- (0701) Algebra I
- (0703) Geometry
- (0710) Honors Geometry

(*) Designates a semester course **Bold** represents a required course

****I have read and understand the drop/add policy as stated in the course registration book.

SOPHOMORES (Class of 2027)

Name:_

Directions: Please mark **(X)** by the classes that you desire to take during the upcoming school year. All sophomores are required to be in class **7 of the 8** periods per day.

Agricultural Science:

- (0031) Agriculture, Food and Natural Resources
- (0132) Animal and Plant Science

Art: (See Course Descriptions for Pre-Requisites) (0111) Introduction to Art*

(0111)	Introduction t
		Drawing I*
(0114)	Drawing II*
(0115)	Painting I*
		Painting II*
(0118)	Design I*

- (0121) Design II*
- (0123) Photography*

Business/Computer Technology:

- (0040) Visual Communications
- (0041) Video Editing*
- (0042) Multimedia Essentials*
- (0200) Business Essentials
- (0043) Computer Coding & Game Design
- (0071) Channel 22 News
- (0044) Marketing and Print Production*

Career Development:

(0402) Career Exploration*

Family and Consumer Science:

 (0431)	Nutrition & Wellness*
 (0441)	Global Foods*

Health & Physical Education:

- (0003) Physical Education II*
- (0016) Sports Performance / Strength Training (Fall Spring Both)

Language Arts:

- (0602) English II
- (0612) Honors English II

Mathematics:

- (0701) Algebra I
- (0703) Geometry
- ____(0702) Algebra II
- (0711) Honors Algebra II

Music:

- (0005) Intro to Hand Chimes
- (0006) Hand Chimes
- (0009) Choir
- (0010) Band
- (0020) Advanced Choir (audition)
- (0023) Music History* OL Seated
- (0024) Modern Music Appreciation* OL Seated
- (0018) Music Theory I*
- (0019) Music Theory II*

Science:

- (0801) Physical Science
- (0803) **Chemistry**
- (0807) Honors Chemistry

Social Studies:

- (0903) Modern American History
- (0915C) **CCP Modern American History** (application / college credit)

World Language:

(03	05)	Spa	nish 1	[
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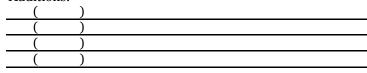
- (0306) Spanish II
- (0310) Hispanic Cultures*

Χ	(Cafes1)	Lunch
Χ	(Cafes2)	Lunch

(*) Designates a semester course Bold represents a required course

****I have read and understand the drop/add policy as stated in the course registration book.

Additions:



JUNIORS (Class of 2026)

Name:

_Date of Birth:____/___/___

Directions: Please mark **(X)** by the classes that you desire to take during the upcoming school year. All juniors are required to be in class **7 of the 8** periods per day.

Agricultural Science:

- (0031) Agriculture, Food and Natural Resources
- (0132) Animal and Plant Science
- (0136) Mechanical Principles

<u> Art: (See Course Descriptions for Pre-Requisites)</u>

- (0111) Introduction to Art*
- (0113) Drawing I*
- (0114) Drawing II*
- (0115) Painting I*
- (0106) Painting II*
- (0118) Design I*
- (0121) Design II*
- (0123) Photography*

Business/Computer Technology:

- (0040) Visual Communications
- (0041) Video Editing*
- _ (0042) Multimedia Essentials*
- (0200) Business Essentials
- (0043) Computer Coding & Game Design
- (0201) Financial Literacy*
- (0071) Channel 22 News
- (0044) Marketing and Print Production*

Career Development:

(0425) Career Readiness*

Family and Consumer Science:

- (0429) Child Development*
- (0431) Nutrition & Wellness*
- (0441) Global Foods*

Health & Physical Education:

- (0004B) Officiating in Basketball*
- (0004F Officiating in Football*
- (0004SB[•] Officiating in Baseball/Softball*
- (0004V Officiating in Volleyball*
- (0016) Sports Performance / Strength Training (Fall Both)
 - Spring

Language Arts:

- (0631) Real World Communications*
- (0641) Personal Choice Reading*
- (0642) A Celebration of Human Achievement*
- (0643) Media Criticism*
- (0644) This Is My Storv*
- (0645) The Brave & The Bold*
- (0620C) CCP English I*

(application / college credit)

Mathematics:

- (0703) Geometry
- Algebra II (0702)
- (0716) Statistics
 - (0717) Discrete Math/Computer Science
- (0718) **Quantitative Reasoning**
- (0712C) CCP Pre-Calculus

(application / college credit)

- **Music:**
- (0005) Intro to Hand Chimes
- (0006) Hand Chimes
- (0009) Choir
- (0010) Band
- (0020) Advanced Choir (audition)
- (0023) Music History* OL Seated
- (0024) Modern Music Appreciation* OL Seated
- _ (0018) Music Theory I*
- (0019) Music Theory II*

Science:

- (0803) Chemistry
- (0804) Physics
- (0807) Honors Chemistry
- (0809) Anatomy & Physiology
- (0820C) CCP Biology (application / college credit)
- (0818) STEAM for Life
- (0819) STEAM: Engineering Design to Production

Social Studies:

(0909) Government and Economics

- (0905) Psychology*
- (0906) Sociology*
- (0911) 21st Century Global Issues*
- (0916C) CCP Early America*
 - (application / college credit)
- (0920) Law & Your Life*
- (0921) World Cultures*
- (0922) Pivotal American Decades*

World Language:

- (0305) Spanish I
- (0306) Spanish II
- _ (0307) Spanish III
- (0310) Hispanic Cultures*

X (Cafes1) Lunch

X (Cafes2) Lunch

(*) Designates a semester course

Bold represents a required course

****I have read and understand the drop/add policy as stated in the course registration book.

SENIORS (Class of 2025)

Name:	Date of Birth:/	/	/
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Directions: Please mark (X) by the classes that you desire to take during the upcoming school year. All seniors are required to be in class 7 of the 8 periods per day.

Agricultural Science:

- (0031) Agriculture, Food and Natural Resources
- (0034) Agricultural Business
- (0132) Animal and Plant Science
- (0136) Mechanical Principles
- (0145) Energy Systems Management

Art: (See Course Descriptions for Pre-Requisites)

- (0111) Introduction to Art*
- (0113) Drawing I*
- (0114) Drawing II*
- (0115) Painting I*
- (0106) Painting II*
- (0118) Design I*
- (0121) Design II*
- (0123) Photography*
- (0105) AP Studio Art

Business/Computer Technology:

- (0040) Visual Communications (0041) Video Editing* (0042) Multimedia Essentials*
- (0200) Business Essentials
- (0043) Computer Coding & Game Design
- (0201) Financial Literacy*
- (0071) Channel 22 News
- (0044) Marketing and Print Production*

Career Development:

- (0425) Career Readiness* (0426) Career and Workforce Development*
- (0150) Certified Production Technician Plus

Family and Consumer Science:

- (0429) Child Development*
- (0431) Nutrition & Wellness*
- (0441) Global Foods*
- (0450) Leadership and Community Engagement

Health & Physical Education:

- (0004B) Officiating in Basketball* (0004F) Officiating in Football* (0004SB) Officiating in Baseball/Softball* (0004V) Officiating in Volleyball* (0016) Sports Performance / Strength Training
 - (Fall Spring Both)

X (Cafes1) Lunch

X (Cafes2) Lunch

(*) Designates a semester course

Bold represents a required course

****I have read and understand the drop/add policy as stated in the course registration book.

Language Arts:

- (0631) **Real World Communications***
- **Personal Choice Reading*** (0641)
- (0642) A Celebration of Human Achievement*
- Media Criticism* (0643)
- (0644) This Is My Story*
- (0645) The Brave & The Bold*
- (0620C) CCP English I* (application/college credit)
- (0621C) CCP English II* (application/college credit)

Mathematics:

- (0702) Algebra II
- (0716) Statistics
- (0717) **Discrete Math/Computer Science**
- **Quantitative Reasoning** (0718)
- (0712C) CCP Pre-Calculus (application/college credit)
- (0713C) CCP Calculus (application/college credit)

Music:

- (0005) Intro to Hand Chimes
- Hand Chimes (0006)
- (0009) Choir
- (0010) Band
- (0020) Advanced Choir (audition)
- (0023) Music History* OL Seated
- (0024) Modern Music Appreciation* OL Seated
- (0018) Music Theory I*
- Music Theory II* (0019)

Science:

- (0803) Chemistry
- Physics (0804)
- Anatomy & Physiology (0809)
- (0820C) CCP Biology
 - (application / college credit)
 - STEAM: Engineering Design to Production (0819)
- (0815) Real World Science

Social Studies:

- (0905) Psychology*
- (0906) Sociology*
- (0911) 21st Century Global Issues*
- (0920) Law & Your Life*
- (0921) World Cultures*
- (0922) Pivotal American Decades*
- (0916C) CCP Early America* (application/college credit)

World Language:

- (0306) Spanish II (0307) Spanish III
- (0308) Spanish IV
- (0310) Hispanic Cultures*