

BOUNTIFUL HIGH SCHOOL



BHS

COURSE CATALOG

2023-2024

Dear Parents and Students:

Please take some time to review the course offerings included in this booklet. As you do, we hope that you will carefully consider your students' career and educational goals. We suggest that parents and students counsel together in preparing a class selection for the 2023-2024 school year.

Parents and students may wish to make appointments with their counselor to discuss goals and graduation requirements. Our counselors are willing to help in this phase of educational planning. Their names and contact information are included in this booklet.

It is imperative that students make wise class choices at this time. Our school's staffing and teacher assignments will be based on the course selections made now. Therefore, future adjustments will be limited and may require the input of parents, teachers, counselors, or administrators.

Bountiful High School is striving to improve the educational opportunities of our students and to meet the high expectations that our school's community has for us. We look forward to working with you and wish you a successful 2023-2024 year.

Sincerely,

Bountiful High School Administration

| | |
|---------------|-----------------------|
| Aaron Hogge | Principal |
| Shawn Johnson | Assistant Principal |
| Lisa Day | Assistant Principal |
| Jenne Talbot | Administrative Intern |

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GRADUATION REQUIREMENTS

Students wishing to graduate must earn at least twenty-seven (27.0) total credits in grades nine through twelve.

ENGLISH

Four (4.0) credits total, one each year.

MATHEMATICS

Three (3.0) credits total. (Must be three different math classes and must complete through Secondary Math II)

SCIENCE

Three (3.0) credits total. (College bound students need to take two science courses from Biology, Chemistry, Physics)

SOCIAL STUDIES

Three (3.0) credits total. 9th Grade World Geography (.5); 10th Grade World History, World History Honors, or AP World History (1.0); 11th Grade U.S. History, CE U.S. History (when available), or AP U. S. History (1.0); 12th Grade U.S. Government & Citizenship, or AP U.S. Government (.5)

DIGITAL STUDIES

Completion of a Digital Studies course (.5)

GENERAL FINANCIAL LITERACY

Completion of a General Financial Literacy course (.5)

HEALTH

Completion of a Health course (.5)

FIT FOR LIFE

Completion of a Fit for Life course (.5)

PHYSICAL EDUCATION

One (1.0) credit required

FINE ARTS

One and one-half (1.5) credits required

CAREER AND TECHNICAL EDUCATION

One (1.0) credit required

ELECTIVES

Eight and one-half (8.5) credits required

CITIZENSHIP REQUIREMENT

Each student is required to earn thirty-five (35.0) citizenship credits in grades 9-12. All "U" (unsatisfactory) citizenship marks must be made up prior to graduation.

COUNSELING DEPARTMENT

COUNSELOR

*STUDENT'S LAST
NAME BEGINS WITH:*

| | |
|--|-----------------|
| Lynette Watts lwatts@dsdmail.net | A-D |
| Sarah McKay smckay@dsdmail.net | E-K |
| Dave Mortensen dmortensen@dsdmail.net | L-Re |
| Anthony Smith tosmith@dsdmail.net | Rf-Z |
| Janice Killian jkillian@dsdmail.net | CTE Coordinator |

Counseling Office Phone: 801-402-3907

ART

DRAWING I (2110)

Grades: 10-11-12

Duration: Semester

Course Fee: \$15 plus kit

In this course students will learn basic foundational art skills and drawing techniques. These skills will prepare students for more advanced art courses. They will learn shading, elements and principles of art, composition, how to use a variety of drawing tools, drawing from observation, perspective, and creative problem solving. Students will also get experience with digital drawing through Procreate. The course fee will cover all materials used and needed.

PAINTING 1 (Watercolor, Acrylic, & Digital Painting) (2107)

Grades: 10-11-12

Duration: Semester

Prerequisite: Art Foundations or Drawing

Course Fee: \$15 plus kit

Students enrolled in this course will learn the foundations of Painting through the mediums of watercolor and acrylic. Students will learn color theory/color wheel, shading with paint, impressionism, realism, painting art history, watercolor techniques, and acrylic techniques. As students establish foundational techniques, they will learn how to create digital paintings with procreate. The course fee will cover the materials needed in the course.

PAINTING 2 (Oil, Gouache, & Digital Painting) (2108)

Grades: 10-11-12

Duration: Semester

Prerequisite: Painting 1

Course Fee: \$15 plus kit

In this course students will build on the foundational painting skills learned in painting 1 and expand into the mediums of oil, Gouache paint, and advanced digital painting. The projects produced in this course will provide advanced concepts where students will create more expressive paintings and develop a personal style. The course fee will cover the materials needed in the course.

CE STUDIO ART 1030 (2130)

Grades: 10-11-12

Duration: Semester

Prerequisite: Art Foundations, Drawing, Or Painting

Course Fee: \$15 plus kit

Other Credits: 3 WSU Credits ART 1030 / WSU Creative Art General Ed.

This course is a semester college level course offered through Weber State University. In this course students will learn a wide range of drawing techniques, both advanced and beginner. This course is designed to meet the artistic need of each student and improve their personal skill set. Students will learn how to draw realism, from observation, portraits, and color. In this course students will explore other mediums of drawing with print making and digital drawing. Through these mechanisms students will expand their higher-level thinking and creativity. This is a pure class, meaning all students enrolled in this course must be registered to the Weber CE course.

AP STUDIO ART & DESIGN (2128)

Grades: 11-12

Duration: Year

Prerequisite: Drawing or Painting

Course Fee: \$15 plus materials kit

To earn AP Art credit, students must:

- Create an AP portfolio consisting of **15 Artworks**. (The AP Portfolio is the Exam)
- Conduct an independent *Sustained Investigation* (concentration) into a focused *Guided Question* (idea/theme) of the student's choosing.
- Student artwork is open to diverse approaches to thinking and making, that expands two and three-dimensional design skills and advances visual communication skills, explores a variety of processes and techniques, compositional and aesthetic concepts.
- **Portfolio Types:**
AP Drawing: Analog & digital, painting, printmaking, mixed-media, still images from videos and film.
AP Art and Design: Graphic design, digital imaging, photography, collage, fabric design & illustration, painting, printmaking.
AP 3-D Art and Design: Figurative & nonfigurative sculpture, architectural models, metal work, ceramics, glasswork, installation, performance, 3-D fabric/fiber, still images from videos or film, composite images.

ART

CERAMICS I (2112)

Grades: 10-11-12
Duration: Semester
Course Fee: \$25.00 plus tools

Basic wheel, hand building and glaze methods taught.

CERAMICS II (2113)

Grades: 10-11-12
Duration: Semester
Course Fee: \$25.00 plus tools
Prerequisite: Ceramics I at BHS

Advanced methods taught in both hand building and wheel throwing. An understanding of basic methods of clay construction is absolutely required. Emphasis is put on individualized expression. Students must be self-motivated and able to work without excessive instruction.

CERAMICS III (2114)

Grades: 11-12
Duration: Recommended full year
Fee: \$25.00 plus tools
Prerequisite: Ceramics II at BHS

This is an advanced course. Students are directed to work on independent projects following a theme or pursuing problems of design or construction. The goal of this course is to create pieces for exhibition or portfolio purposes. For AP credit, students will be required to submit a portfolio to the College Board. Students must be self-motivated and able to work without excessive instruction.

JEWELRY I (2140)

Grades: 10-11-12
Duration: Semester
Course Fee: \$25 total fee

Students enrolled in this class will learn the following content, standards, and techniques:

- Learn introductory small metalsmithing skills through hands-on instruction and practice
- Experience introductory studio tools and equipment and jewelry making processes
- Learn a wide variety of jewelry making techniques
- Learn basic soldering, sawing, annealing, design and finishing skills
- Use a variety of metalsmithing techniques to construct rings, pendants and chains.

JEWELRY II (2141)

Grades: 10-11-12
Duration: Semester
Course Fee: \$25 total fee
Prerequisite: Jewelry I

Students enrolled in this class will learn the following content, standards, and techniques:

- Learn intermediate metalsmithing skills through hands-on instruction and practice
- Experience intermediate studio tools and equipment and jewelry making processes
- Learn basic wax modeling and lost wax carving techniques and skills
- Learn bezel stone setting, forming & chasing, and more advanced finishing techniques
- Explore traditional and contemporary skills with acid etching, enamel, sweat soldering
- Develop technical metalsmithing skills and techniques to construct rings, pendants and bracelets

JEWELRY III (2142)

Grades: 10-11-12
Duration: Semester
Course Fee: \$25.00

Students enrolled in this class will learn the following content, standards, and techniques:

- Learn advanced metalsmithing skills through hands-on instruction and practice
- Experience advanced studio tools and equipment and jewelry making processes
- Learn advanced wax modeling and lost wax carving techniques and skills
- Learn advanced bezel stone setting, prong stone setting, and advanced finishing techniques
- Explore advanced artisan jeweler metalsmithing techniques and unique stone setting skills
- Learn advanced metalsmithing skills and techniques to construct Rings, Pendants, Charms

BUSINESS AND MARKETING

ACCOUNTING I (7501)

Grades: 10-11-12
Duration: Semester
Course Fee: \$10.00

There are three types of people in this world: those who can count and those who cannot. Can you add and subtract? Does starting off at \$60,000+ a year sound like a good plan? How about a job during high school that makes \$12 = an hour? This might be the most financially lucrative math/business class that you will ever take. This class is also highly recommended for anyone considering a business major. By the way, this could be your CTE, Elective or last Math Credit you every take. **This course is a core elective which may be taken for .50 units of math or Career and Technical Education (CTE).**

ACCOUNTING II (7502)

Grades: 10-11-12
Duration: Semester
Prerequisite: Accounting
Course Fee: \$15.00

In Accounting 1 you learned how to crawl, eat, breathe, and talk Accounting. Now is time to take those skills to the next level and actually do accounting work. Many students who finish Accounting 2 go on to work as bookkeepers and get paid \$14-16/hour.

CE BUSINESS MANAGEMENT (7525)

Grades: 10-11-12
Duration: Semester
Course Fee: \$10.00
Credit: 3.0 Credit Hours WSU

Thinking about a business major in college? Do you dream about owning your own business, making your own hours and telling other people what to do? There is a lot more to managing people than just having the title and telling others what to do. Learn how NOT to be the boss that everyone hates. Experience all the areas of business in one class. This concurrent enrollment class picks apart the difference being Michael Scott and John Wooden to develop your own management skills that will elevate your position from name tag to business card to the corner office.

CE CUSTOMER SERVICE (7532)

Grades: 10-11-12
Duration: Semester
Course Fee: \$10.00
Credit Hours: 3.0 Credits Hours WSU

“The customer is always right.” Anyone that has ever had a job can tell you that it is not always the case. This class will help get to “Win-Win” situations for the customer and the business. Students will learn skills to offer exceptional customer care and how to be empowered to handle customer service problems. We will research businesses like Amazon, Trader Joes and Chick-Fil-A, and what makes their customer service so good. This class will take a field trip to Chick-Fil-A. **Membership in DECA is encouraged.**

GENERAL FINANCIAL LITERACY (7075)

Grades: 11-12
Duration: Semester

General Financial Literacy has been placed within the core curriculum to help Utah’s youth prepare for the choices and challenges of today’s financial markets. A better understanding of personal finance will help students move into adulthood making more informed monetary decisions, realizing a greater potential for personal wealth, and fostering a stronger state and national economy. The Utah High School General Financial Literacy course for grades 11-12 includes discussions on economics, income, money management, spending, credit, saving, investing and consumer protection. All students are expected to complete the General Financial Literacy requirement.

CE BUSINESS OFFICE SPECIALIST (7530)

Grades: 10-11-12
Duration: Semester
Course Fee: \$2.00
Credit: 3.0 Credit Hours WSU

The goal of this class is to add the title of Master to your resume. Students get the opportunity to earn actual industry certifications in Microsoft Word, Excel, and Power Point and eventually a Microsoft Office Specialist Master. Topics taught along the way include smart and safe computing, using the internet as a power tool for school, and where computers are going in the future. Typing at least 20 words per minute will help you be successful in this class. Successful completion of Business Office Specialist satisfies (.5 credit) towards the Digital Literacy Requirement for Graduation.

BUSINESS AND MARKETING

WEB DEVELOPMENT I (7795)

Grades: 10-11-12
Duration: Semester
Course Fee: \$10.00

Web Development I is a course designed to guide students in a project-based environment, in the development of up-to-date concepts and skills that are used in the development of today's websites. Students will learn the fundamentals of how the internet works. They will learn and use the basic building blocks for the World Wide Web: HTML5 coding, Cascading Style Sheets (CSS), and JavaScript. They will follow the steps to create a website by planning, designing, developing, deploying, and maintaining of website projects. Students will learn and use different scripting technologies to create more dynamic and interactive websites. They will learn what it takes for a career in web development as they complete projects and create their own website. Successful completion of Web Development I satisfies (.5 credit) towards the Digital Literacy Requirement for Graduation.

BUSINESS LAW (7520)

Grades: 10-11-12
Duration: Semester
Course Fee: \$10.00

Students will gain an understanding of the law as it relates to them currently and the implications of the law in their future lives as well as the lives of their family and friends. They will also work to gain an understanding of basic legal vocabulary. The course will include an understanding of the court system at the local, state, and national level. Students will gain an understanding of contract law, their rights and responsibilities as citizens, utilization of financial transactions, employment and agency relationships, and the understanding of the regulations governing different types of business organizations. As a culminating project, students will participate in one or more mock trials.

CE MARKETING I (7560)

Grades: 10-11-12
Duration: Semester
Course Fee: \$10.00
Credit: 3 Credit Hours WSU

Students want to be in a class that is the happiest place on earth. We say, have it your way! Marketing is everywhere you want to be. It is the finger lickin' good and melts in your mouth, not in your hands. 9 out of 10 students agree that it is so easy a caveman can do it. We will spend time watching commercials, playing The Price is Right, designing new products, and learning how to sell things. If you want to make the DECA team, just do it!!

CE ENTREPRENEURSHIP (7542)

Grades: 11-12
Duration: Semester
Course Fee: \$10.00
Credit: 3.0 Credit Hours WSU

Start your own business! Create YOUR OWN plan for operating a small business! Ever watch the show Shark Tank and want to know what they are talking about during those pitches? Do you want to learn how Mark Cuban, Lori Greiner, Kevin O'Leary, and Daymond John became the successful sharks they are today? This class will cover the ideation process and key components to starting, structuring and running your own business. After taking this class you will be able to be your own boss someday.

SPORTS AND ENTERTAINMENT MARKETING (7570)

Grades: 10-11-12
Duration: Semester
Course Fee: \$10.00

ESPN. College Game Day. Bracketology. NBA. NFL. MLB. NIKE. Under Armor. Adidas. Reebok. Event Marketing. Fan Fun Events. Stadiums. Arenas. Concessions. Fantasy Sports. Aside from constantly discussing the Utah/BYU rivalry, this class takes everything that we love about sports and applies business and marketing principles to them. Field trips to local sporting venues such as RSL. Utah Jazz, and local college athletics departments may also be on the class schedule.

BUSINESS AND MARKETING

HOSPITALITY AND TOURISM (7550)

Grades: 10-11-12
Duration: Semester
Course Fee: \$10.00

Can you see yourself as an event coordinator for the Downtown Marriott? Maybe, the rental shop manager for Brighton Ski Resort. How about a travel agent for Getaway Today? A manager for a restaurant chain? This class will help prepare you for some of the most fun and exciting careers out there. You will learn about airlines, international travel hotels, tours, cruise ships, and restaurants. Every day in class will feel like a vacation!

CE RETAILING (7565)

Grades: 10-11-12
Duration: Semester
Course Fee: \$10.00
Credit: 3.0 Credit Hours WSU

Redhawk merch, hats, hoodies, shirts, drinks, snacks, and non-cafeteria-lunch lady food. Do you dream about owning your own business, making your own hours, and telling other people what to do? How about making money while you're asleep through your online store? This class will combine the best of Business Management, Marketing, and Accounting into the first job you didn't get paid for. Students get hands on experience, working in the school store as a lab and will explore online retailing. Instruction includes retailing concepts in marketing, distribution, inventory management, pricing, and promotion.

CE BUSINESS CAPSTONE, DECA (7510)

Grades: 10-11-12
Duration: Semester
Course Fee: \$10.00
Credit: 3.0 Credit Hours WSU

Business Plans. Marketing Campaigns. Research Projects. Stock Market Simulations. Leadership. You will be taking all the impressive skills you have learned from Business and Marketing classes and demonstrating them in this real world, hands-on project-based class. You will be working and collaborating with businesses. Most of all, you'll be in the bestclub at the school, DECA! – This is the famous DECA class that is quickly becoming the envy of the Vikings, Wildcats, Darts and other Northern DECA Chapters. This course is also a completer course for numerous Business & Marketing pathways.

INVESTING AND WEALTH MANAGEMENT (7552)

Grades: 10-11-12
Duration: Semester
Course Fee: T B D

This investing and wealth management course is designed to teach students the basics of investing and finance. Strands will cover compound interest, risk analysis, financial statements analysis, asset valuation, financial markets, stock valuations, working capital management, investment vehicles and emerging trends in investing. Students will also be encouraged to explore the accounting and finance pathway and the many career opportunities in investing and finance management.

COMPUTER SCIENCE

EXPLORING COMPUTER SCIENCE (7760)

Grades: 10-11-12
Duration: Semester
Course Fee: \$3.00

Exploring Computer Science is designed to introduce students to the breadth of the field of computer science through an exploration of engaging and accessible topics. This course is not a programming class, but is a class designed to develop critical thinking and problem solving. The goal of Exploring Computer science is to develop in students the computational thinking practices, problem solving, and programming within the context of problems that are relevant to the lives of today's students. Students will also be introduced to topics such as interface design, limits of computers and societal and ethical issues. This course satisfies the Computer Technology Graduation Requirements or (.5) CTE

COMPUTER PROGRAMMING 1 (7734)

Grades: 10-11-12
Duration: Semester
Course Fee: \$10.00

An introductory course in computer programming/software engineering and applications. The course introduces students to the fundamentals of computer programming. Students will learn to design, code, and test their own programs while applying mathematical concepts. Students learn concepts and problem-solving skills in the Python Programming Language.

CE COMPUTER PROGRAMMING 2 (7735)

Grades: 10-11-12
Duration: Semester
Prerequisite: Computer Programming 1
Course Fee: \$10.00
Other Fee: \$30.00 WSU Admission
\$5.00 per credit hour (\$20.00)

This course builds on concepts introduced in Programming 1 and introduces students to more complex data structures and their uses, including sequential files, arrays, and classes. Students learn to create more powerful programs within the Java programming language.

WSU College credit (CS 1400 – 4 College credits) may be available to qualified sophomores, juniors, and seniors.

CE GAME DEVELOPMENT (7765)

Grades: 10-11-12
Duration: Semester
Prerequisite: Computer Programming 1
Course Fee: \$30.00 WSU Admission (one-time)
\$5.00 per credit hour
registration fee (\$15.00)
Lab Fee: \$10.00

In this course students will study the history of video game design from the earliest versions of Pong to the biggest MMO's and FPS's of today. The course will look at what makes certain games succeed and why others fail, as well as an extensive look at the various genres of gaming. Students will develop and design a complete game over semester as well as learn about the perform their own marketing and computer programming.

This class offers 3 WSU General Education credits (CS 1010). Students who take this class must be admitted as a Concurrent Enrollment student at Weber State University and registered for the Concurrent Enrollment Credit with WSU (CS 1010). Students cannot remain in the class if they are not registered for the CE (CS 1010) Credit.

CE COMPUTER SCIENCE PRINCIPLES (7718)

Grades: 10-11-12
Duration: Semester
Course Fee: \$10.00

CE Computer Science Principles offers a multidisciplinary approach to teaching the underlying principles of computation. The course will introduce students to the creative aspects of programming, abstractions, algorithms, large data sets, the Internet, cybersecurity concerns, and computing impacts. AP Computer Science Principles will give students the opportunity to use technology to address real-world problems and build relevant solutions. Together, these aspects of the course make up a rigorous and rich curriculum that aims to broaden participation in computer science.

WSU college credit (C 1030-4 college credits) may be available to qualified sophomores, juniors, and seniors.

EDUCATION

TEACHING PROFESSION II (7216)

Grades: 10-11-12
Duration: Semester

Students will learn, observe, and experience how an educator uses instructional strategies to successfully manage a classroom. Learn about the role of an educator and the importance of teaching as a profession. Learn to apply instructional strategies and create learner appropriate activities that inspire each student to enjoy learning.

CE TEACHING PROFESSION III (7217)

Grades: 11-12
Prerequisite: Teaching as a Profession II
Duration: Semester

Students will explore the exciting world of teaching and participate in field observations. Become familiar with the personal and professional expectations and responsibilities of an educator. Create an electronic portfolio that includes classroom management techniques, formative and summative assessments, technology in the classroom, data collection and analysis, and a variety of lesson plans. This course offers Concurrent Enrollment credit through Weber State University.

TEACH IN DAVIS TUTOR (218)

Grades: 10-11-12
Prerequisite: Application
Duration: Semester

The Teach in Davis Tutor Course is designed to give high school students first-hand experience in the classroom. Students who take this class will apply to be a teaching assistant at an elementary or junior High School. Students will get paid to work as a teaching assistant while they are earning high school credit.

NOT PART OF EDUCATION PATHWAY BUT CLOSELY RELATED:

PEER TUTOR ESSENTIALS (213) ***PEER TUTOR (ASC) (213)***

Grades: 10-11-12
Duration: Semester
Elective Credit Only

Peer tutoring classes are available to students to provide support to peers in the school's special education Essential Elements (EE) and Academic, Social, Communication (ASC) programs. Peer tutoring provides .5 credits of elective credit.

ENGINEERING AND TECHNOLOGY

CE PLTW INTRODUCTION TO ENGINEERING DESIGN I (7888)

Grades: 10-11-12

Duration: Year

Course Fee: \$20

This class is an introductory course which develops student problem solving skills using a design development process. Models of product solutions are created, analyzed, and communicated using 3-D solid modeling software.

Concurrent Enrollment Fees and lab fee.

*This course offers concurrent enrollment credit through WSU for those who get both admitted to WSU and registered for the CE course by the deadlines.

CE PLTW CIVIL ENGINEERING AND ARCHITECTURE I (7894)

Grades: 10-11-12

Duration: Year

Course Fee: \$10.00

PLTW Civil Engineering and Architecture introduces students to the fundamentals of building design, site design, and project development. They apply math, science, and standard engineering practices to design both residential and commercial projects and document their work using 3D architectural design software. students will progress from completing structured activities to solving open-ended projects and problems that require them to develop planning, documentation, communication, and other professional skills.

*This course offers concurrent enrollment credit through WSU for those who get both admitted to WSU and registered for the CE course by the deadlines.

ENGLISH

ENGLISH 10 (4080)

Grades: 10
Duration: Year

This course focuses on building students' skills in reading, writing, speaking, listening, and language. The focus of the literature read is world literature and multicultural literature, including longer and shorter narrative, informational, dramatic, and poetic texts. Students use the writing process to develop skills in argument, exposition, and narrative. Enriched understandings of vocabulary, grammar, and usage are emphasized, along with preparation for college entrance exams taken in the junior year.

ENGLISH 10 HONORS (4085)

Grades: 10
Duration: Year

This accelerated and challenging class will include an in-depth focus on reading, writing, speaking, listening, and language. Specifically, students will analyze a variety of literature and non-fiction texts with the emphasis of world literature and multi-cultural literature. There will be an intense focus on writing, and students will become proficient in narrative, expository, and argumentative writing. The honors program directs students toward AP English or CE English in the 12th grade.

ENGLISH 11 (4100)

Grades: 11
Duration: Year

This course focuses on further building students' skills in reading, writing, speaking, listening, and language. The focus of study is American literature, including narrative and expository texts foundational to the cultural and intellectual traditions of the United States. Students use the writing process to develop skills in argument, expositions, and narrative. Enriched understandings of vocabulary, grammar, and usage are emphasized, along with focused preparation for college entrance exams.

AP LANGUAGE (4310)

Grades: 11
Duration: Year
Course Fee: \$10.00

This is a rigorous, accelerated course focusing on American Literature. AP Language students will receive instruction for the AP Language exam offered in the spring. Six semester hours of college credit may be earned by passing the AP exam. Students work intensively on close reading of non-fiction passages, short stories, prose, poetry, and novels in preparation for the AP exam. Writing will focus on argument, synthesis, and rhetorical analysis. A list of reading material will be available to students to read over the summer in preparation for this course. This course will also focus on ACT English and ACT Reading preparation. Although not required, most students will have taken Honors English 10 prior to this course.

ENGLISH 12 (4150)

Grades: 12
Duration: Year

This is the regular 12th grade English class; it continues to build students' abilities in reading, writing, speaking, listening, and language. Students will read and analyze a range of challenging informational and fiction texts, including drama and poetry, with a focus on British literature. Students will produce expository, argumentative, and narrative writing, including a major research paper. Students will also practice speech and presentation skills and apply key concepts to analyze media works. Grammar and usage will be reviewed for students who are taking the ACT test.

CE ENGLISH 1010 (4295)

Grades: 12
Duration: Semester

Prerequisites: A minimum of 20 on the English and Reading portion of the ACT prior to July and teacher recommendation. (Concurrent enrollment with Weber State University)

Course Fee: One-time application fee of \$30.00, plus \$15 for the course.

This introductory college course introduces students to the basic principles of college writing, with a focus on finding, evaluating, and understanding sources while emphasizing that sources exist as part of an ongoing discussion. This course follows the syllabus for Weber State University's initial English course. Successful completion may result in three semester hours of college credit from Weber State University. Students write intensively and must adhere to Weber's attendance policy of no more than five (5) absences per semester. This course also fulfills the senior English requirement if taken in conjunction with English 2010. All students who register for this course must be admitted and enrolled for Concurrent Enrollment credit for this class with Weber State University.

CE ENGLISH 2015 (4300)

Grade: 12
Duration: Semester (Spring only)
Prerequisites: CE English 1010 (C or higher), AP Lang/Comp or AP English Lit/Comp test score of 3-5, or an ACT score of 29 or higher on both English and Reading
Course Fee: One-time application fee of \$30.00, plus \$20 for the course.

This course prepares students to join conversations on important topics as informed and responsible participants so that they may contribute meaningfully. By the end of the course, students will be able to write clear, coherent, thesis-driven arguments that are well-edited. Students who successfully complete this course will be able to find, evaluate, and manage sources, understand those sources in relation to ongoing conversations, and actively dialogue with them in their essays. Furthermore, they will be able to adapt their writing to a variety of situations inside and outside of the university. Must be admitted and enrolled for Concurrent Enrollment credit for this class with Weber State University. This course includes a one-credit Library Science course focusing on academic research and information literacy

ENGLISH

AP LITERATURE (4315)

Grades: 12
Duration: Year
Course Fee: \$10.00

This is a rigorous, accelerated course focusing on British Literature. AP Literature students will receive instruction for the AP Literature exam offered in the Spring. Six semester hours of college credit may be earned by passing the exam. Students work intensively on close reading of non-fiction passages, short stories, prose, poetry, and novels in preparation for the AP exam. Writing will focus on literary analysis. A list of reading material will be available to students to read over the summer in preparation for this course. Although not required, most students will have taken honors / AP courses in English prior to this course.

CREATIVE WRITING 1 (4335)

Grades: 10-11-12
Duration: Semester
Course Fee: \$10.00

Elective Credit Only until 12th

One semester of English 12 Credit if taken during senior year.

***Note: some universities require 4 years of Language Arts courses based in composition and literature for admission. This course may not fulfill that requirement. Be sure to check the admission requirements of the universities you are interested in attending.**

Creative Writing 1 is designed to help you experiment and grow as a writer. This course is an introduction to poetry, short stories, flash fiction, creative nonfiction, and contemporary writing genres. The daily generative writing exercises will focus on figurative language, imagery, sensory description, structure and developing voice and style. Through sample readings, discussion, and in-class writing practice students will develop their writing skills in a fun, informal workshop format. Students will share work in an encouraging and supportive environment. Come prepared to write, read, and talk!

YEARBOOK (4365)

Grades: 10-11-12
Duration: Year
Course Fee: Summer Camp Fee Possible
Elective Credit Only

Students are responsible for all aspects of preparing the yearbook: writing, layout, assembling, publication, and distribution. After school commitment is required. Students remaining in the class for the full year will not be charged for summer camp.

CREATIVE WRITING 2 (4340)

Grades: 10-11-12
Duration: Semester
Course Fee: \$10.00

Elective Credit Only until 12th

One semester of English 12 graduation credit if taken during senior year.

***Note: some universities require 4 years of Language Arts courses based in composition and literature for admission. This course may not fulfill that requirement. Be sure to check the admission requirements of the universities you are interested in attending.**

Creative Writing 2 is designed to expand on Creative Writing 1.

This course delves deeper into poetry, fiction, nonfiction, and experimental writing modes. The daily generative writing exercises will focus on figurative language, literary elements and genres, voice, tone, point of view, tense, and developing personal writing style. Students will revise original work and share in an encouraging and supportive environment. Students will develop their writing skills and writing practice and compile a creative writing portfolio in a fun, informal workshop format. Come prepared to write, read, and talk!

CE COMMUNICATIONS 2110 (4290)

Grades: 12
Duration: Semester
Course Fee: \$55.00 Textbook Fee

Counts for one semester of English 12 credit.

***Note: some universities require 4 years of Language Arts courses based in composition and literature for admission. This course may not fulfill that requirement. Be sure to check the admission requirements of the universities you are interested in attending.**

This course will provide students with a basic knowledge of interpersonal and small group communications. Students will learn communication skills which may allow them to improve relationships in their school, work, and personal lives. All students who register for this course must be admitted and enrolled for Concurrent Enrollment credit for this class with Weber State University. CE Communications fulfills 3 semester hours of Humanities for General Education requirements at WSU.

FAMILY & CONSUMER SCIENCE

** Student leadership (FCCLA) is a component of all FCS Classes.*

CE FOUNDATIONS OF NUTRITION (7464)

Grades: 11-12
Duration: Semester
Course Fee: On-line Text & software \$96.00
Admission: \$30.00
Registration: \$15.00 (\$5.00 per credit 3 credit hours)

This college credit course is designed to help students learn the nutrient requirements of the body. The students will plan, evaluate, and manage diets that are conducive to health. The students will learn how the human body processes food and uses nutrients. The food industry and all aspects of food safety will be discussed. Three hours of college credit is required from Weber State University. Students must have a 3.0 grade point average. (CE credits are required to 11th & 12th grade students. All students who register for this course must be admitted and enrolled for Concurrent Enrollment credit for this class with Weber State University.

CE CULINARY I (7465)

Grades: 10-11-12
Duration: Semester
Course Fee: \$55.00 (Lab fee, No Textbook Required)
Admission: \$30.00
Registration: \$15.00 (\$5.00 per credit 3 credit hours)

Foods and Nutrition or Dietetics and Nutrition is highly recommended. Students will be trained for career opportunities in the food service/culinary arts industry. Students will have the opportunity to learn and practice safety and sanitation procedures, and to use and maintain commercial food service equipment. They will perform quantity food preparation as it relates to catering, bakery, restaurant, hospitality, and fast-food business operations. Student leadership and competitive events (FCCLA) may be integrated into this course. Three hours of college credit is available from Weber State University. Students must have a 3.0 grade point average.

SEWING CONSTRUCTION & TEXTILES 1 (7433)

Grades: 10-11-12
Duration: Semester
Course Fee: \$5.00

This course introduces students to basic sewing and pressing equipment, textiles, introductory level project construction techniques and a technique for constructing edge finishes. **A \$5.00 lab fee is required, and students will need to provide their own fabric and notions to complete the projects.**

SEWING CONSTRUCTION & TEXTILES 2 (7434)

Grades: 10-11-12
Duration: Semester
Prerequisite: Sewing I
Course Fee: \$5.00

This course reviews the sewing skills learned in Clothing I and further introduces students to intermediate fabric construction techniques. **A \$5.00 lab fee is required, and students will need to provide their own fabric and notions to complete the projects.**

SEWING CONSTRUCTION & TEXTILES 3 (7435)

Grades: 11-12
Duration: Semester
Prerequisite: Sewing I and II

This course is designed for students who have interests in the field of design, apparel, textiles, and clothing construction. Individual projects using design principles will be used as vehicles to further develop the students' skills. Experiences may include pattern design, principles of clothing construction, fitting and alteration, custom sewing, home decorating, and entrepreneurial skills.

CE FASHION DESIGN STUDIO (7440)

Grades: 10-11-12
Duration: Semester

This course introduces students to the world of fashion. The topics to be covered are fashion fundamentals, principles and elements of design, textiles, consumerism, and careers. Personal application of the concepts taught throughout the course will be emphasized. Does have a CE option.

FAMILY & CONSUMER SCIENCE

FOOD AND NUTRITION (7460)

Grades: 10-11-12
Duration: Semester
Course Fee: \$20.00

This foods course, **previously called Foods I**, is the initial class offered at the high school level. Students will develop skills in food handling and meal preparation. This course stresses a basic understanding of nutrition and food preparation for healthy lifestyles.

FOODS AND NUTRITION II (7461)

Grades: 10-11-12
Duration: Semester
Prerequisite: Food and Nutrition
Course Fee: \$20.00

This foods course, **also known as Dietetics and Nutrition I**, is an introduction to culinary arts. It includes learning the skills of advanced food preparation, grocery shopping and menu planning.

CE CHILD DEVELOPMENT (7410)

Grades: 10-11-12
Duration: Semester
Course Fee: \$10.00
Admission: \$30.00
Registration: \$15.00 (\$5 per 3 credit hours)

This course examines the major physical, socioemotional, and cognitive/language developmental milestones for children both typical & atypical, through middle childhood. There is an emphasis on maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students observe children, evaluate individual differences and analyze characteristics of development at various stages. Learning activities, observation techniques, field trips and lab experiences in working with young children may be included. Student leadership (FCCLA) may be an integral part of the course.

INTERIOR DESIGN 1 (7445)

Grades: 10-11-12
Duration: Semester
Course Fee: \$5.00

This course enables students to explore their creativity in the field of interior design in a fun and creative way. Understanding and application of the principles and elements of design are emphasized. Other topics included are furniture arrangement basics, floor plan evaluation and creation, area planning, and careers.

CE INTERIOR DESIGN (7448)

Grades: 10-11-12
Duration: Semester
Recommended: Interior Design
Course Fee: \$5.00

This course provides students the opportunity to develop skills in applying the elements and principles of design to interiors. Projects are integrated throughout the course to provide applications as the students study architecture, furniture styles and constructions, surface treatments and backgrounds, design and function of space and lighting. All students who register for this course must be admitted and enrolled for Concurrent Enrollment credit for this class with Weber State University.

EARLY CHILDHOOD EDUCATION 1 (7412)

Grades: 10-11-12
Duration: Semester
Prerequisite: Child Development
Course Fee: \$10.00

This course prepares individuals for child-related careers and more extensive parenting skills through instruction and on-site, hands-on lab experiences. Instruction is given regarding standards involved with childcare, employment skills needed to work with young children, how to maintain a healthy environment for children, developmentally appropriate practices (DAP) and curriculum design for young children. Students do coursework in this class that fulfills requirements toward the National CDA Credential. FCCLA may be an integral part of this course. Previous completion of the Child Development Course is required.

EARLY CHILDHOOD EDUCATION 2 (7413)

Grades: 11-12
Duration: Semester
Prerequisite: Child Development and Early Childhood Education 1
Course Fee: \$5.00

This course builds upon instruction/activities in Early Childhood Education 1. Students will have additional instruction on working with and teaching young children. The opportunity to work with children in an on-site lab setting will be a major component of this course. Students continue to do coursework in this class that fulfills requirements toward the National CDA Credential. FCCLA participation is encouraged.

FAMILY & CONSUMER SCIENCE

EARLY CHILDHOOD EDUCATION 3 (CHILD CARE CENTER) (7415)

Grades: 11-12
Duration: Semester
Prerequisites: See below

Junior students will follow the recommended Early Childhood Pathway of Child Development and 1A Early Childhood Education and 1 B Early Childhood Education.

Senior students may enroll in Early Childhood Education II without previously following the recommended Early Childhood Pathway prerequisites.
Course Fee: \$5.00

This course prepares students for careers related to early childhood education through hands-on experiences that include program planning and management, resource, and facility management, supervising recreational and play activities, preparing and implementing a large variety of learning experiences for children, the application of individual teaching skills, and preparation for a career and/or entrepreneurial opportunities. Students continue to do coursework in this class that fulfills requirements toward the National CDA Credential. FCCLA participation is encouraged.

CE HUMAN DEVELOPMENT (7417)

Grades: 11,12
Duration: Semester
Fees/Text \$95.00

This course covers the development of individuals from conception through death. Current issues in research associated with these topics will be examined. This course offers 3 college credits for WSU. Students must get admitted to and registered at www.weber.edu/concurrent to get the college credit.

GENERAL HEALTH, PE, DRIVERS ED

HEALTH EDUCATION II (1010)

Grades: 10-11-12
Duration: Semester

This course provides opportunities for students to develop knowledge, skills, and attitudes necessary for practicing lifelong, health-enhancing behaviors. The Health II curriculum focuses on what students can do for themselves to meet the objectives of the six state core standards and illustrates the impact their attitudes and behaviors have on the world around them. Students will learn that they are responsible for their personal well-being and that building a solid foundation of health literacy and decision-making skills can contribute to positive health choices throughout life. In addition, they will explore the impact their personal health has on society.

DRIVER EDUCATION/CAREERS (1100)

Grades: 10-11-12
Duration: Semester
Course Fee: \$100.00

Elective Credit Only

In Utah, all students are required to complete a course in driver education before they can apply for and obtain an operator's license. The classroom will be a combination of driver education, and career guidance. **Driver education (classroom) will be taught the first term of each semester.** The other areas will be covered during the second term.

Students register for the course and the computer assigns the student to the appropriate semester. Those whose 16th birthday is before **March 15th** (of the school year for which the student is registering) will be enrolled in first semester. Those whose 16th birthday is after **March 15th** will be enrolled in second semester. There are no exceptions! All driving simulations and range work will be done after school and on Saturdays. The fee is approximately \$100.00 but may be subject to change.

Students must complete 27 hours of class attendance to obtain credit.

FITNESS FOR LIFE (1030)

Grades: 10-11-12
Duration: Semester

This course is an individualized, concepts-based, one-semester course designed to give students the knowledge and skills necessary to self-assess, create, conduct, evaluate, and redesign personal fitness programs. It is required of all students and there are no substitutions, including participating in athletics. The course is a combination of classroom and activity-based learning activities with a focus on proper nutrition and the mastery of skills and concepts necessary for students to become accomplished monitors of their personal lifetime fitness. Through participation, students learn to compare the fitness benefits in a variety of individual and team activities.

LIFETIME ACTIVITIES (1040)

Grades: 11-12
Duration: Semester

This is a physical education elective class for those desiring work in individual sports. It is designed to offer higher level of proficiency and more in-depth instruction in different lifetime activities. Improved fitness is a goal of the Lifetime Activities class. Physical fitness and proper nutrition are emphasized as necessary for maintaining good health throughout life, and physical activity is taught as a means of reducing stress.

YOGA (1040)

Grades: 11-12
Duration: Semester
Prerequisite: Fit for Life
Course Fee: \$10.00

This class is available to juniors and seniors that have taken Fit for Life and would like to continue with physical education classes. The importance of both mental and physical health will be covered in the class. There is a yoga mat required for this class. There is a class fee for yoga blocks.

GENERAL HEALTH, PE, DRIVERS ED

BODY CONDITIONING 1 (1050)

Grades: 10-11-12
Duration: Semester
Prerequisite: Fit for Life

BODY CONDITIONING II (1051)

Grades: 11-12
Duration: Semester
Prerequisite: Body Conditioning I

These are general body conditioning courses utilizing power weightlifting techniques. Body Conditioning, I is a prerequisite to Body Conditioning II. Due to limited facilities and equipment these courses may not be repeated.

GIRLS BODY CONDITIONING (1050)

Grades: 10-11-12
Duration: Semester
Prerequisite: Fit for Life

This are general body conditioning courses utilizing power weightlifting techniques

DRILL TEAM (1275)

Grades: 10-11-12
Duration: Semester
Prerequisite: Tryouts/Selection

This class will meet the state P.E. requirement for the ½ unit of credit in the 11th or 12th grade. Uniform expense approximately \$500.00

DANCE COMPANY (1052)

Grades: 10-11-12
Duration: Semester
Prerequisite: Tryouts/Selection

Dance technique, choreography, and dance performances are integral components of instruction. Spring and other outside class performances will be conducted. The purchase of costumes may be required.

CHEERLEADING (221)

Grades: 10-11-12
Duration: Year
Prerequisite: Tryouts/Selection

Represent school at activities. Uniform expense is approximately \$500.00

SWIM TEAM CONDITIONING (1052)

Grades: 10-11-12
Duration: Semester

For students who desire to become a member of the interscholastic swim or diving teams.

SOPHOMORE TEAM CONDITIONING (1030)

Grades: 10
Duration: Year

Cardiovascular development, strength and flexibility and injury prevention will be stressed.

ADVANCED TEAM CONDITIONING FALL (1053)

Grades: 11-12
Duration: 1st Semester Only
Prerequisite: Teacher Approval

This class is available to seniors during first semester only. For juniors, it is available both semesters. This course meets every day first semester. Cardiovascular development, strength and flexibility, and injury prevention will be stressed.

ADVANCED TEAM CONDITIONING SPRING (1053)

Grades: 10-11
Duration: 2nd Semester Only
Prerequisite: Teacher Approval

HEALTH SCIENCE

CE EXERCISE SCIENCE / SPORTS MEDICINE (7305)

Grades: 11-12
Duration: Year
Prerequisite: Intro to Health Science or MAP
Course Fee: \$30.00 lab, textbook, and taping
Optional: HOSA Membership fee: \$25
WSU Fee: \$30 one-time registration
\$15.00 for 3 credit hours.

This class is offered through Weber State University and is a three credit Concurrent Enrollment course. The general purpose of this course is to teach students the key components of sports medicine and exercise science. Students will:

- 1) Explore and experience a variety of therapeutic careers
- 2) Learn and apply medical terminology related to sports medicine and exercise science
- 3) Identify and understand the injury, the healing process, rehabilitation techniques, therapeutic modalities, sports nutrition, sports psychology, exercise program components, and performance enhancement techniques.

Upon successful completion of this course students will receive a Sports Medicine Certificate of completion from the Career and Technology Education program, and three (3) Weber State University Semester credit hours. Membership in HOSA is recommended.

INTRODUCTION TO HEALTH SCIENCE (7308)

Grades: 10-11-12
Duration: Year
Course Fee \$20.00
HOSA Membership fee (optional): \$25.00

This year long course is designed to create an awareness of career possibilities in health care and inform students of the educational options available for health science and health technology programs. Instruction includes beginning anatomy and physiology, medical terminology, medical ethics, diseases, and disorders. The course prepares students for the Medical Anatomy/Physiology, Sports Medicine and Emergency Medical Responder courses and/or for a variety of health technology programs.

CE ADVANCED HEALTH SCIENCE (7326)

Grades: 12
Duration: Year; everyday class
Prerequisite: Medical Anatomy and Physiology
Membership: \$20.00 lab fee
WSU Fee: \$30.00 one-time registration fee
WSU Course fee: \$40.00 for 8 credit hours, \$5.00 per credit

An Anatomy and Physiology course designed for senior students interested in a Medical or Health Science profession. It provides a detailed study of Anatomy and Physiology, Biochemistry, and Pathophysiology. This course is the prerequisite Anatomy and Physiology course for Weber State University's Allied Health programs.

CE- 8 Weber State University credits. Seniors Only. Double Block (daily- one class period all year). Prerequisite: Medical Anatomy & Physiology (MAP)

CE MEDICAL SCHOLARS (7327)

Grades: 12
Duration: Year; everyday class
Prerequisite: Medical Anatomy and Physiology or CNA
Membership: \$20.00 lab fee
WSU Fee: \$30.00 one-time registration fee
WSU Course fee: \$40.00 for 8 credit hours, \$5.00 per credit

This course is designed for students interested in careers in health care. It integrates content from both Health Sciences and Information Literacy (a required WSU credit). Students will explore meaningful careers in health care, get hands-on experience in intubation, suturing, IVs, vital signs and CPR and will interact with medical professionals.

CE EMERGENCYMEDICAL RESPONDER (7303)

Grades: 11-12
Duration: Semester
Prerequisite: Intro to Health Science, Med. Anatomy, or Sports Med; CUM GPA 3.0
Course Fee: \$65.00 (subject to change based on ARC fee scale) lab fee that covers American Red Cross certification, facemask, and supplies.
WSU Fee: \$15.00, HOSA membership \$25.00 (optional)

This class is a fast-paced lecture/lab class and is designed to meet the needs of firefighters, EMS, health-care providers, and other professional responders who have a duty to respond in an emergency. Participants gain knowledge and skills in first aid, CPR, and AED training. This course leads to American Red Cross certification in Emergency Medical Response and CPR for the Professional Rescuer. 3 credits will be awarded through WSU.

HEALTH SCIENCE

CE MEDICAL ANATOMY & PHYSIOLOGY – MAP (7309)

| | |
|-----------------|---|
| Grades: | 11-12 |
| Duration: | Year; everyday class |
| Prerequisite: | Intro to Health Science highly recommended |
| Membership: | \$20.00 Dissection Lab Fee |
| WSU Fee: | \$30.00 one-time registration fee |
| WSU Course Fee: | \$25.00 for 5 credits, \$5.00 per credit |
| | Case studies HTHS 1120, Medical Terminology, HTHS 1101 Science Credit 3rd year of science |
| | HOSA Membership (optional): \$25.00 |

Recommended previous course of study: Minimum of a B average and strong ethics for attendance, work, and study. 90% attendance required with special exceptions and the desire to learn. Intro to Health Science is key to a successful experience.

MAP is a rigorous, daily, and fast paced, yet fun class, including five (5) CE credits for Medical Terminology, HTHS 1101 and Disease Case Studies, HTHS 1120, as well as Anatomy and Physiology of all the systems of the body.

This course is great for any medical career and wonderful on a resume. Medical terminology, which is a universal language made from Latin and Greek terms, provides a foundation for all future medical and science classes. Case Studies explore twelve diseases such as Leukemia, Diabetes and ACL ruptures. We learn the cause, treatments, medical specialist's duties, medications and much more. We study and learn through dissections, hands-on, quizzes, exams, computer studies, guest speakers, lectures, worksheets, and group work.

INFORMATION TECHNOLOGY

DIGITAL MEDIA 1 (7752)

Grades: 10-11-12
Duration: Semester
Course Fee: \$5.00

*Note: Students have the option to receive 4 CE credits through UVU if they take Digital Graphic Arts Intro 1st Semester and Digital Media 1 2nd Semester of the same year.

This course is designed to provide students with the basic knowledge and skills related to the graphic design industry. It is intended to serve as a starting point for several pathways including Digital Media Graphics and Printing, 3D Animation and Game Development. This includes instruction and hands-on assignments in the following areas: creative design & layout, typography, color, related software, and computer and professional skills.

DIGITAL MEDIA 2 (7755)

Grades: 10-11-12
Duration: Semester
Course Fee: \$3.00

*Note: Students have the option to receive 4 CE credits through UVU if they take Digital Graphic Arts Intro 1st Semester and Digital Media 1 2nd Semester of the same year.

Digital Media is the process of analyzing, designing and developing interactive media. Digital Media 2 is a one semester course where students will create and learn digital media applications while using elements of text, graphics, animation, sound, video, and digital imaging for various formats. These abilities will prepare students for entry-level multimedia positions and provide fundamental 21st Century Learning skills beneficial for other occupational/educational endeavors.

ADVANCED DIGITAL MEDIA (7756)

Grades: 10-11-12
Duration: Semester
Prerequisite: Digital Media 1 and 2
Course Fee: \$3.00

Advanced Digital Media is a course designed to teach the process of planning, instructional design, development, and publishing of digital media and interactive media projects. Digital Media 2 is a semester course within the digital media pathway where students will focus on developing advanced skills to plan, design, and create interactive projects using the elements of text, 2-D and 3-D graphics, animation, sound video, digital imaging, interactive projects, etc. These skills can prepare students for entry-level positions and other occupational/educational goals.

3D GRAPHICS (7702)

Grades: 10-11-12
Duration: Semester
Course Fee: \$2.00

3D Graphics is a one-semester course. Students will be introduced to 3D modeling, the creation and application of textures, mapping, lighting, camera techniques, and rendering of 3D models. It is highly recommended that students take 3D graphics prior to taking 3D animation.

3D ANIMATION (7701)

Grades: 10-11-12
Duration: Semester
Fee: \$2.00

3D animation is a one-semester course using 3D graphics software to produce 3D models and animation. This course will introduce students to the 3D workflow, animation planning, storyboard development, and the animation process.

MATHEMATICS

SECONDARY MATH 2 (5300)

Grade: 10-11
Duration: Year
Prerequisite: Secondary Math 1

Secondary Math II is necessary for graduation. This course is the primary course for preparing students for the ACT and other college entrance exams. This course covers many topics in geometry and algebra and introduces trigonometry. Graphing calculators are required for course and will be necessary for the rest of the student's math classes in high school. We recommend a TI-84+edition. These are also available to rent for \$20.00 per year.

SECONDARY MATH 2 HONORS (5305)

Grades: 10-11
Duration: Year
Prerequisite: **Proficiency** in Secondary Math 1 Honors

This course is for sophomores with a serious commitment to attend college. Students must be enrolled in the Honors level of Secondary II to eventually take AP Calculus and/or AP Statistics, and very likely earn college math credit before graduating from high school. Students will gain a strong foundation in geometry, trigonometry, and second year algebra. This is a college prep level course that will teach students critical thinking skills and a strong work ethic, while preparing them for Secondary III Honors and college entrance exams. Students will need a graphing calculator for this course. We suggest the TI 84+ edition (silver, platinum, or fashion colors not necessary). These are also available to rent for \$20.00 per year.

SECONDARY MATH 3 (5400)

Grades: 11-12
Duration: Year
Prerequisite: Secondary Math 2

Secondary Math III is necessary for graduation but can be replaced by Accounting or Math for Life if students have struggled through Secondary I and II and need one more year of math for graduation. This course is focused on preparing students for the ACT and other college entrance exams. This course covers many topics in advanced algebra, trigonometry, probability, and statistics. Students will need a graphing calculator for this course. We suggest the TI 84+ edition (silver, platinum, or fashion colors not necessary). These are also available to rent for \$20.00 per year.

SECONDARY MATH 3 HONORS (5405)

Grades: 10-11
Duration: Year
Prerequisite: **Proficiency** in Secondary Math 2 Honors.

This class is for juniors and accelerated sophomores only. This is a college prep level course that will teach students critical thinking skills and a strong work ethic, while preparing them for AP Calculus and college entrance exams. The course covers algebra and trigonometry concepts. Students who are taking this course as a junior can also take AP Statistics the same year. Students will need a graphing calculator for this course. We suggest the TI 84+ edition. These are also available to rent for \$20.00 per year.

MATH FOR LIFE (5830)

Grades: 11-12
Duration: Year
Prerequisite: Secondary Math 2

Note: This is a third year terminating class. No further Math will be taken after it.

Math for Life is designed for students in their junior or senior year of high school to fulfill their math credit for high school. The course includes finance, modeling mathematics, probability, and statistics, and using mathematical models to make choices. The four quarters of instruction are independent of each other. Students will make sense of authentic problems and persevere in solving them. Students will reason abstractly and quantitatively while communicating mathematics to others. Students will use appropriate tools, including technology, to model mathematics. Students will use structure and regularity of reasoning to describe mathematical situations and solve problems.

CE QUANTITATIVE REASONING 1030 (5620)

Grades: 12
Duration: Year
Prerequisite: C average in Sec.1, Sec. 2, and Sec. 3; or 21 on the ACT in Math.
Course Fee: \$10 (notebook) \$25 (online resources)
WSU Fee: \$30 one-time fee; \$15 CE credit

CE 1030 is a college math course offered by Weber State University. Students earn quantitative analysis (GE Math) credit with successful completion of the course (at least a C grade). Course coverage includes geometry, statistics and probability, financial math, growth and form. For more information about CE credits, fees, and textbooks, please refer to the CE portion of the catalog.

MATHEMATICS

CE COLLEGE ALGEBRA 1010 (5610)

Grades: 12
Duration: 1st Semester
Prerequisite: C average each year in Sec. 1, Sec. 2, and Sec. 3 OR Math ACT of 21 or better
Course Fee: \$10 (notebook) \$25 (online resources)
WSU Fee: \$30 one-time fee; \$15 CE credit

This course provides the student an opportunity to study Algebra at a level necessary to be successful in CE math 1050. Students will receive credit for Math 1010 (4 college semester credits) that will be transferrable to most other state institutions. Be aware that the grade that you earn in this course will be on your college transcript along with any other concurrent enrollment classes that you have taken while at BHS. This course does **NOT** fulfill the quantitative literacy requirement necessary for graduation from a Utah college/university. All students who register for this course must be admitted and enrolled for Concurrent Enrollment credit for this class with Weber State University.

CE COLLEGE ALGEBRA 1050 (5640)

Grades: 12
Duration: 2nd Semester
Prerequisite: C average each year in Sec. 1, Sec. 2, and Sec. 3 AND ACT math score of 23+ OR passing CE 1010 with a C or better
Course Fee: \$10 (notebook) \$25 (online resources), unless already paid for the 1010 class
WSU Fee: \$30 one-time fee; \$20 CE credit

This course is offered on our campus concurrently with Weber State University. Students will receive credit for Math 1050 (4 college semester credits) that will be transferrable to most other state institutions. Be aware that the grade that you earn in this course will be on your college transcript along with any other concurrent enrollment classes that you have taken while at BHS. This course fulfills the quantitative literacy requirement necessary for graduation from a Utah college/university. All students who register for this course must be admitted and enrolled for Concurrent Enrollment credit for this class with Weber State University.

AP STATISTICS (5510)

Grades: 11-12
Duration: Year
Prerequisite: Proficiency in Secondary Math 3

This is a course in data analysis. Students' majoring in most fields will need to take a course in statistics in college. Students who are successful in this course and the exam will receive college credit. In most cases, AP Statistics will fulfill the college requirement for an introductory Statistics course for nearly all majors as well as the Quantitative Literacy requirement. Seniors can take this class concurrently with AP Calculus. Students will need a graphing calculator for this course. We suggest the TI-84.

AP CALCULUS AB (5520) SUPPLEMENTAL COREQUISITE CALC - AP CALCULUS AB LAB (5525) (Two Period Block of Classes)

Grades: 11-12
Duration: Year
Prerequisite: Proficiency in Secondary Math 3 Honors

Students who successfully complete the course and pass the Advanced Placement Examination receive college credit at most universities. How this credit is used is dependent on university policy and score earned, but students will have their quantitative literacy requirement fulfilled and, in most cases, the first semester calculus course completed. Graphing calculators are required for the course. The LAB portion of this course is provided for students to receive individual help, time to work on calculus assignments, and testing. New material is not covered in this Lab course. **All AP Calculus AB students must also be enrolled in Calculus AB lab.**

AP CALCULUS BC (5530) SUPPLEMENTAL COREQUISITE CALC - AP CALCULUS BC LAB (5525) (Two Period Block of Classes)

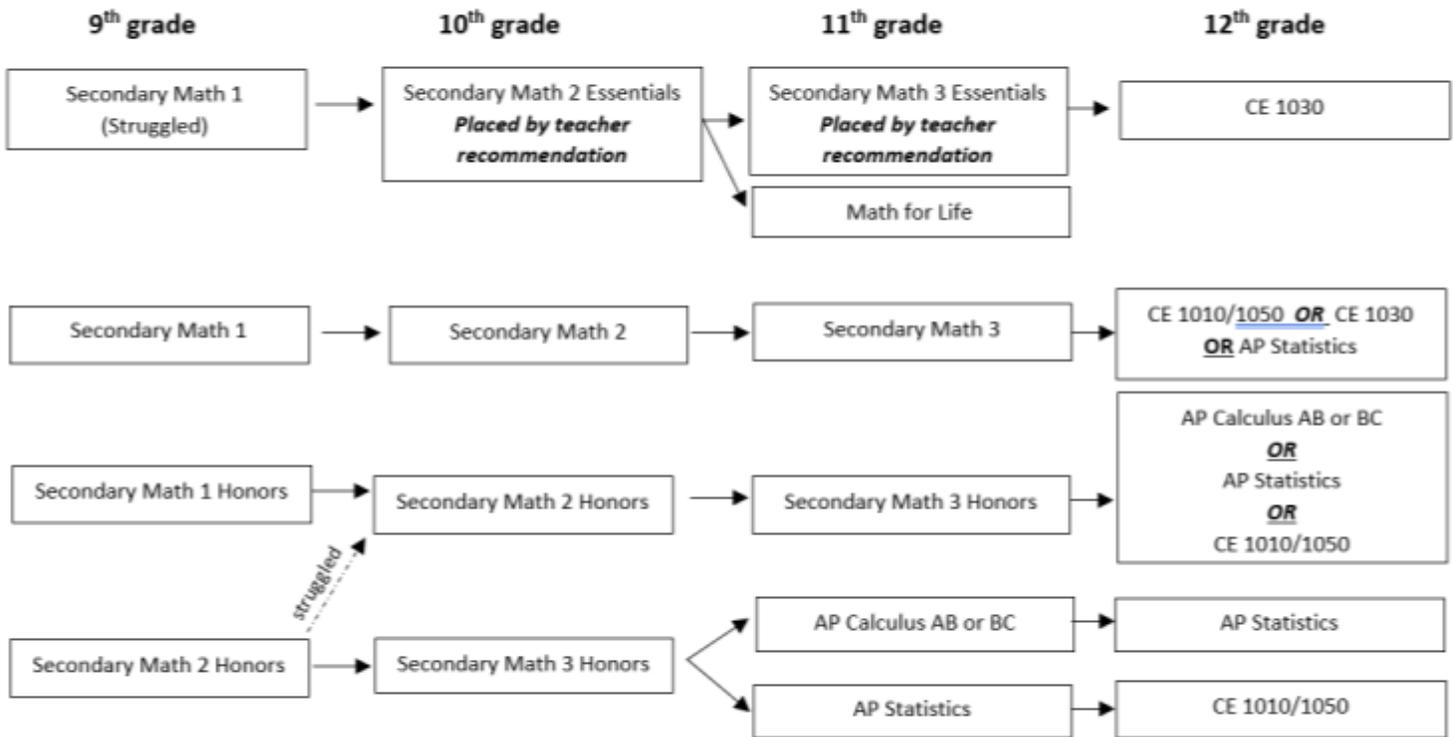
Grades: 11-12
Duration: Year
Prerequisite: Proficiency in Secondary Math 3 Honors

This course is a fast-paced course as students cover the material offered in Calculus AB with the addition of parametric, polar, and vector functions and series. Successful students will have completed both semesters of the traditional freshman college calculus series. Most students will receive more college credit than students completing calculus AB. Graphing calculators are required for the course.

The lab portion of this course is provided for students to receive individual help, time to work on calculus assignments, and additional instruction time. **All AP Calculus BC students must also be enrolled in Calculus BC LAB.**

MATHEMATICS

Bountiful High School Possible Course Sequence in Math



Graduation Requirements: 3 Mathematics credits ****Colleges recommend 4 credits.**

MUSIC & THEATER

CHOIR – LEVEL I S/A (2304)

Grades: 10-11-12
 Duration: Semester
 Prerequisite: Previous music class and/or teacher recommendation.
 Class Fee: \$25.00

This is a choir for those with voices in Soprano/Alto range. No uniform expense.

CHOIR – LEVEL I T/B (2305)

Grades: 10-11-12
 Duration: Semester
 Prerequisite: Previous music class and/or teacher recommendation.
 Class Fee: \$25.00

This is a choir for those with voices in Tenor/Bass range. No uniform expense.

CHOIR–LEVEL II CONCERT CHOIR (2307)

Grades: 11
 Duration: Year
 Prerequisite: Audition/Selection
 Class Fee: \$25.00

This is a choral performing group comprised of juniors. Auditions are held in April. Uniforms are approximately \$150.00

CHOIR - LEVEL III REDHAWKS CHORALE (2310)

Grades: 12
 Duration: Year
 Prerequisite: Audition/Selection. Previous High School Choir experience required.
 Class Fee: \$25.00

This is the school's primary choral performing group comprised of seniors. Auditions are held in April. Uniforms are approximately \$150.00.

CHOIR LEVEL III (CHAMBER) (2315)

Grades: 11-12
 Duration: Year
 Prerequisite: Audition/Selection
 Class Fee: \$25.00

This course is designed for the student wishing advanced work in classical literature, combined with show choir experience. Auditions are held in April. Uniforms are approximately \$150.00. Redhawks Chorale must be taken concurrently.

CHOIR LEVEL III (XELA) (2314)

Grades: 10-11-12
 Duration: Year
 Prerequisite: Audition/Selection
 Class Fee: \$25.00

Primarily for advanced senior/juniors S.A. vocal students. Uniforms are approximately \$150.00. Concert Choir or Redhawks Chorale must be taken concurrently. Auditions are held in April.

CHOIR LEVEL III (PHOENIX) (2314)

Grades: 10-11-12
 Duration: Year
 Prerequisite: Audition/Selection
 Class Fee: \$25.00

Primarily for advanced senior/juniors T.B. vocal students. Uniforms are approximately \$150.00. Concert Choir or Redhawks Chorale must be taken concurrently. Auditions are held in April.

MUSIC & THEATER

BAND 2 – SYMPHONIC BAND (2215)

Grades: 10-11-12
 Duration: Year
 Prerequisite: Junior high band, private instruction, or director approval
 Class Fee: \$60.00 plus \$20.00 for district transportation. Concert black concert attire is required (\$50- \$100)

Intermediate to Medium-Advanced level ensemble for 10th grade band students.

All incoming 10th graders should pre-register for *Symphonic Band*. Percussionists register for *Band 3 Percussion* (Percussion Ensemble). All 10th grade students should register for Symphonic Band.

Symphonic Band is an Intermediate-to-Advanced level ensemble for high school musicians who have at least two years of band experience. *Symphonic Band* prepares band students for success in the *Wind Ensemble*. This band performs at concerts, festivals, and school events throughout the year. It also combines with Wind Ensemble for pep band at home football and basketball games, plus state playoff games. Tuxedos or formal dresses are not required; ideas to acquire inexpensive concert attire will be given in class. Young men are required to wear a black suit/tux and white wing-collared tuxedo shirt with black bow tie, socks and shoes. Young women may wear a black dress or black top & skirt that is mid-calf or longer; they may also choose to wear dress slacks and an all-black top. Black closed-toe shoes are also required. Students who play school instruments also pay \$95 annual instrument use fee.

AP MUSIC THEORY (2321)

Grades: 10-11-12
 Duration: Year
 Prerequisite: Teacher recommendation

The Music Theory class is an advanced study of music. The concepts and skills presented in the class are based on curriculum developed by both the College Board A.P. Music Theory course and International Baccalaureate. The standardized A.P. Music Theory test will be offered. I.B. Music Theory concepts and testing are also offered. No prerequisite is required, but students should have a foundation of music skills and concepts from previous experience in instrumental or vocal music instruction.

BAND 3 - WIND ENSEMBLE (2227)

Grades: 10-11-12
 Duration: Year
 Prerequisite: Audition
 Class Fee: \$60.00 plus \$20.00 for district transportation. Concert black concert attire is required (\$50- \$100)

Advanced level ensemble for band students in grades 11-12

Wind Ensemble performs advanced high school and early college-level band music. Percussionists register for *Band 3 Percussion* (Percussion Ensemble). This band performs at concerts, festivals and school events throughout the year; it also combines with Symphonic Band for pep band at home football and basketball games, plus state playoff games. Tuxedos or formal dresses are not required; ideas to acquire inexpensive concert attire will be given in class. Young men are required to wear a black suit/tux and white wing-collared tuxedo shirt with black bow tie, socks, and shoes. Young women may wear a black dress or black top & skirt that is mid-calf or longer; they may also choose to wear dress slacks and an all-black top. Black closed-toe shoes are also required. Students who play school instruments also pay \$95 annual instrument use fee.

BAND 2 JAZZ (JAZZ WORKSHOP) (2214)

Grades: 10-11-12
 Duration: Year
 Prerequisite: Junior High band, private instruction, or director approval.
 Class Fee: \$50.00, plus \$20.00 for district transportation, unless the student is already enrolled in a concert band (only one band class fee is required). Concert attire required (\$30-45); will be determined in class.

Intermediate-to-advanced jazz ensemble for all high school musicians interested in learning jazz performance and jazz improvisation in the small combo setting. Jazz Ensemble 2 plays in several jazz styles and performs at concerts and festivals throughout the year, including the annual *Fools for Jazz* big band event each spring. Members of Jazz Ensemble 2 must also be enrolled in a concert band, orchestra, or percussion class. The only exceptions are for guitar players, who must enroll in another music class, such as A.P. Music Theory, orchestra, or Jazz 1.

MUSIC & THEATER

BAND 3 JAZZ (REDHAWKS BIG BAND) (2225)

Grades: 10-11-12
 Duration: Year (6:15-7:15am/M, T, TH, F)
 Prerequisite: Audition
 Class Fee: \$50.00, plus \$20.00 for district transportation, unless the student is already enrolled in a concert band (only one band class fee is required). Concert attire required (\$30-45); will be determined in class.

Advanced jazz ensemble selected by audition in August of each year. Jazz Ensemble 1 plays advanced high school and college-level big band jazz music. Jazz 1 performs at concerts and festivals throughout the year, including the annual *Fools for Jazz* big band event each spring. Members of Jazz Ensemble 1 must also be enrolled in a concert band, orchestra, or percussion class. The only exceptions are for guitar players, who must enroll in another music class, such as A.P. Music Theory, orchestra, or Jazz 2.

BAND 3 PERCUSSION - PERCUSSION ENSEMBLE (2224)

Grades: 10-11-12
 Duration: Year
 Prerequisite: Junior high band, private instruction, or director approval.
 Class Fee: \$50.00, plus \$20.00 for district transportation, Percussion Instrument Use fee (\$95.00) is also required. Formal concert black attire is required (\$50-100)

All percussionists pre-register for *Percussion Ensemble*. This ensemble performs at concerts and festivals throughout the year. Members of the ensemble perform separately as the *Percussion Ensemble* and perform as the percussion section for *Wind Ensemble* and *Symphonic Band*.

Percussionists also perform as part of the pep band during fall football season. Class instruction helps students learn performance techniques on keyboard percussion, timpani, snare drum and auxiliary percussion. Students are required to provide their own sticks and mallets, a practice pad and a stickbag. Tuxedos or formal dresses are not required; guidelines and ideas to acquire inexpensive concert attire will be given in class. Young women may wear a black dress or black top & skirt that is mid-calf or longer; they may also choose to wear dress slacks and an all-black top. Black closed-toe shoes are also required. Members of this ensemble are eligible to participate in the jazz ensembles and in fall Drum Line.

GUITAR 1 (BEGINNING) (2401)

Grades: 10-11-12
 Duration: Semester
 Class Fee: Students will each purchase a guitar method book (\$25).

This course is designed for **beginning** guitarists. Instruction includes chord vocabulary, fundamental strum and pick patterns, note reading, tablature, and small ensemble performance. Students must furnish their own acoustic guitar. No amplifiers or electric guitars are permitted.

GUITAR 2 (INTERMEDIATE) (2402)

Grades: 10-11-12
 Duration: Semester
 Prerequisite: Guitar I class or Teacher Approval
 Class Fee: Students will each purchase a guitar method book (\$15-25).

This course is designed for **intermediate-to advanced** guitarists. Instruction includes advanced chord vocabulary, barred chords, power chords, blues, more advanced pick patterns and note reading, intermediate tablature and small ensemble performance, plus an introduction to alternate tuning and song writing. Students must furnish their own acoustic guitar. No amplifiers or electric guitars are permitted.

ORCHESTRA-SYMPHONY (2409)

Grades: 10-11-12
 Duration: Year
 Prerequisite: Teacher Approval
 Class Fee: Students must provide school appropriate "concert black" attire (\$20.00). Cello/Bass Rental Fee: \$95.00

The orchestra program is for string instruments only (Violin, Viola, Cello, and Bass). Students must have at least three (3) years of Junior High Orchestra or three (3) years of private instruction. This course is an excellent training program and students will be introduced to advanced string and full orchestra literature. The orchestra performs three (3) concerts throughout the year along with other festivals and special performances. Morning and afternoon rehearsals will take place throughout the year to accommodate full orchestra.

MUSIC & THEATER

ORCHESTRA – STRING (2409)

| | |
|---------------|--|
| Grades: | 10, 11, 12 |
| Duration: | Year |
| Prerequisite: | Audition Only |
| Class Fee: | Cello/Bass Rental Fee: \$95.00. Students must provide school appropriate “concert black” attire (\$20.00). |

The orchestra program is for string instruments only (Violin, Viola, Cello, and Bass). Students must have at least three (3) years of Junior High Orchestra or three (3) years of private instruction. This course is an excellent training program and students will be introduced to intermediate and advanced string literature and theory. The orchestra performs three (3) concerts throughout the year along with other festivals and special performances. Morning and afternoon rehearsals may take place to accommodate full orchestra.

THEATRE 2 (BEGINNING) (2503)

| | |
|-----------|----------|
| Grade: | 10-11-12 |
| Duration: | Semester |

This is a beginning theatre course for those interested in learning what theatre is all about. This class covers a broad range of basic theatre concepts and topics including improvisation, movement, voice, pantomime, character development, scene work, stage basics, and an overview of technical theatre and design.

THEATRE 3 (INTERMEDIATE) (2504)

| | |
|---------------|----------------|
| Grade: | 10-11-12 |
| Duration: | Semester |
| Prerequisite: | Theatre 1 or 2 |
| Course fee: | \$15 |

Additional time outside of class required

This course is for those interested in taking the next step in learning more about theatre. This class continues and builds from what was learned in beginning theatre. Students will study script writing, characterization, physical, vocal, and emotional choices to develop authentic and believable performances, understand and apply technical elements through monologues, duets, and scene work. This class will culminate with a one-act play.

THEATRE 4 (ADVANCED) (2505)

| | |
|---------------|-----------------|
| Grade: | 11, 12 |
| Duration: | Semester |
| Prerequisite: | Theatre 2 and 3 |
| Course fee: | \$30 |

Audition or instructor approval required; Additional time outside of class required

This course is for those considering theatre beyond high school. This class will build upon what was taught in Theatre 2 and 3 with a focus on acting, directing, and playwriting. Movement, characterization, and voice in duets and scene work will be studied from the director’s point of view. This will be emphasized through research and study of theatre history and dramaturgy. This class will culminate in an evening of student directed short scenes and one-act plays.

PRODUCTIONS 1 / FALL MUSICAL (2512)

| | |
|---------------|----------------------------------|
| Grade: | 10-11-12 |
| Duration: | Semester 1 |
| Prerequisite: | Audition only |
| Course fee: | \$50 |
| Other fee: | Costume, prop, t-shirt fee: \$25 |

After school / weekend rehearsals and performances are required.

This course is for those who audition and make the fall school musical. This is a “product” class where you put on a musical for the school and community. Students learn the importance of ensemble work, rehearsals and the different aspects that combine to create a finished performance. This class does not study history of musical theatre or the process of creating musical theatre.

PRODUCTIONS 2 (2513)

| | |
|---------------|---------------------------------------|
| Grade: | 10-11-12 |
| Duration: | Semester 2 |
| Prerequisite: | Audition Only |
| Course fee: | \$30 plus additional competition fees |

Additional time outside of class required.

This course is designed for those interested in participating in UHSSA region and state competitions. This class will focus on humorous and dramatic monologues, pantomime, contemporary and classical scenes, musical theatre scenes, and participation in the one-act play competition.

MUSIC & THEATER

STAGE CRAFT (2514)

Grade: 10-11-12
 Duration: Year
 Prerequisite: Instructor approval required

Additional time outside of class required.

This course is a hands-on approach to working in theatre as a stage crew/technician. The class will study theatre safety, and running stage crew duties such as rigging, lighting, sound, and other aspects of the auditorium. It teaches introductory principles of technical theatre skills including set building, painting techniques, props, and costumes. Emphasis will be placed on assisting with the fall musical as well as assemblies, performing arts events, and rental events in the auditorium. This class is open to students who are self-starters, responsible and able to work independently.

SET DESIGN (2515)

Grade: 10-11-12
 Duration: Semester
 Prerequisite: Instructor approval required
 Course fee: TBD

This course will focus on technical theatre design in set, lighting, prop, costume, and make-up. Focus will be on color, perspective, balance, mood, atmosphere, period, locale, genre and how these design elements add to the storytelling of a play or musical. Students will use research and analysis, design, and artistic interpretation to create projects based off a script. Assignments will be more academically oriented, and include research, homework, and outside design work. As part of the course, students will be expected to attend some rehearsals after school and in the evenings for design completion and implementation. This course is focused on students who are interested in possible careers in technical theatre.

CE THEATRE (2510)

Grade 11, 12
 Duration: Semester
 Course fee: \$25 / additional WSU fees

Awards 3 credits to WSU

NO ACTING! Art credit for NOT being artsy. An introduction to where theatre came from and how it has morphed to radio, film, and television. Students will be reading and evaluating historical and contemporary plays and will apply knowledge through creative exercises and projects. We will have project workdays and days to watch movie versions of the plays to help with understanding. Students are expected to attend theatre performances outside of regularly scheduled class time. **This is not an acting class.**

SCIENCE

BIOLOGY (6200)

Grades: 10-11-12
Duration: Year
Course Fee: \$10.00

This course gives students a background in fundamental and current topics in biology. The class will focus on the organization of life at the chemical and cellular levels, genetics, evolution, plants, animals, and the relationship of living things to their environments

HONORS BIOLOGY (6201)

Grades: 10-11-12
Duration: Year
Recommended: Chemistry when possible
Course Fee: \$10.00

Teaches the fundamental principles of biology at an accelerated pace. This course is recommended for students planning to take AP Biology or AP Chemistry.

AP BIOLOGY (6230)

Grades: 10-11-12
Duration: Year
Recommended: A biology course and a chemistry course.
Course Fee: \$10.00

Provides the knowledge and skills necessary to have a deeper understanding of all aspects of biology and prepares students for the AP Biology examination as well as a college level biology course.

ZOOLOGY (6262)

ZOOLOGY (6262)
Grades: 11-12
Duration: Year
Recommended: Biology
Course Fee: TBD

Zoology is for students who want to learn more about animal life and are willing to get hands-on with animal dissections in the lab. Curriculum covers evolution, classification, reproduction, different animal body plans, animal behavior, and conservation efforts to protect vulnerable populations. Students taking zoology should have a basic knowledge of biology and ecosystems. While writing and research skills are used often in this class, math is not used in high school level zoology. **3rd Year Science Credit Only**

AP ENVIRONMENTAL SCIENCE (6330)

Grades: 10-11-12
Duration: Year
Recommended: Any previous science

The AP Environmental Science course provides students the opportunity to study the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving or preventing them. Environmental science is interdisciplinary; it embraces a wide variety of topics from different areas of study. Yet there are several major unifying constructs, or themes, that cut across the many topics included in the study of environmental science.

SCIENCE

CHEMISTRY (6400)

Grades: 10-11-12
Duration: Year
Course Fee: \$10.00

General principles of chemistry are introduced and related to concepts developed in the lab. Students should be prepared to use basic math.

HONORS CHEMISTRY (6401)

Grades: 10-11-12
Duration: Year
Course Fee: \$10.00

This is an introduction to chemistry/laboratory work that covers the same topics as chemistry, but it is more in-depth and moves at a faster pace. Students should be prepared to use basic math. The course is designed for college-bound students and those planning to take AP Chemistry or AP Biology.

AP CHEMISTRY (6430)

Grades: 11-12
Duration: Year
Recommended: Secondary Math II, Chemistry
Course Fee: \$10.00

This is an advanced course in chemistry designed to prepare the student for the AP Chemistry exam and / or a college chemistry course. Students should be prepared to use basic math.

PHYSICS (6500)

Grades: 10-11-12
Duration: Year
Course Fee: \$10.00

Physics is a hands-on approach to exploring how the world works. It is an introductory level class; however, basic algebra and graphing are used. Major topics such as kinematics, frames of reference, laws of motion, work and energy, gravitation, electrostatics, and wave phenomena (mechanical, sound and light) are explored.

CE PHYSICS (6540)

Grades: 11-12
Duration: Year

A brief survey of physics at the introductory level. This introductory-level physics course aims at providing the student with a broad and general background in many different areas of physics. Topics covered include laws of motion, gravity, energy, light, heat, sound, electricity, magnetism, atomic and nuclear physics, radioactivity, and relativity. Skills that will be emphasized include analytical thinking, general problem solving, and observing and measuring the physical world.

AP PHYSICS I – ALGEBRA (6530)

Grades: 10-11-12
Duration: Year
Course Fee: \$10.00

AP Physics 1 is a conceptual based physics course. It is equivalent of the first semester of an introductory college-level course on algebra-based physics. It can help complete a general science credit or the first semester of physics for students majoring in the medical fields such as pre-med., pharmacy, and physical therapy. It covers the same topics as Physics. While trig., algebra, and graphing are used, the course focuses more on understanding and explaining how the world works.

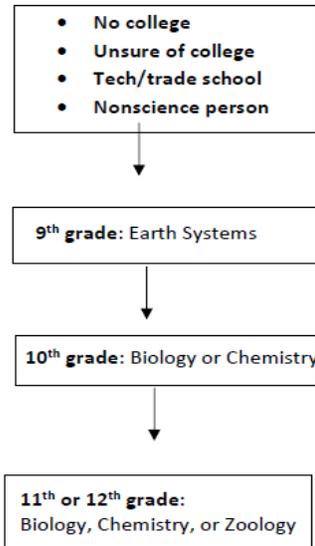
AP PHYSICS C – MECHANICS (6532)

Grades: 11-12
Duration: Year
Recommended: Calculus (already completed or taking concurrently).
Course Fee: \$10.00

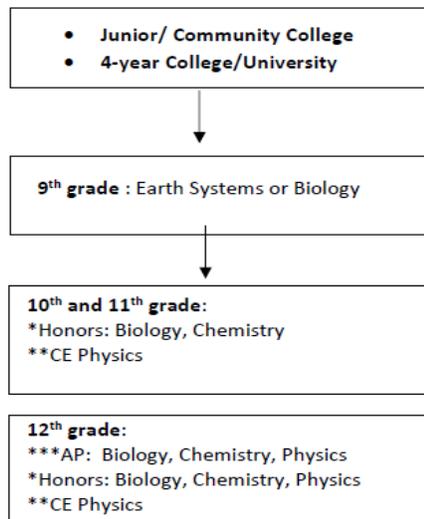
AP Physics C Mechanics is designed for students planning to major in science or engineering. It is equivalent of the first semester of a calculus-based physics college course, but since it is a year-long course, it moves at a slower pace than the college equivalent. Mechanics covers kinematics, laws of motion, work, energy and power, momentum, circular motion and rotation, oscillations, and gravitation. Previous physics knowledge is helpful, but not required. Concepts learned in physics are helpful in with calculus taken concurrently.

SCIENCE

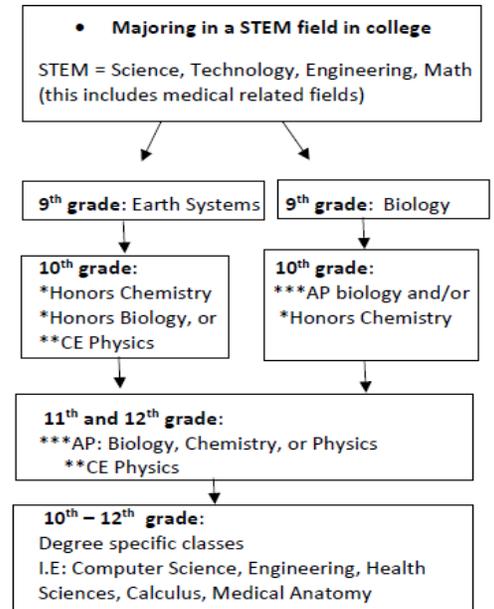
Which Science Pathway will help you achieve your goals?



****CE courses count as College credit – final grades are on college transcripts**



***Honors courses will better prepare you to succeed in college level courses**



*****Passing AP/IB tests may fulfill college degree requirements and save semesters of time and tuition costs**

SKILLED & TECHNICAL

CE INTRODUCTION TO AUTO (7642)

Grades: 10-11-12
Duration: Semester
Course Fee: \$10.00

This course includes instruction in shop safety, proper use of tools and shop equipment. It also includes basic theory of automotive engines and service maintenance procedures pertaining to brakes, steering/suspensions, cooling, lubrication, and drive train systems. **There is a class fee of \$10.00.**

Safety glasses required. *This course offers Concurrent Enrollment Credit through WSU for those who get admitted and registered for the CE Credit.*

CE ASE ENGINE MLR ELECTRICAL (7652)

Grades: 11-12
Duration: First Semester
Course Fee: \$10.00
Prerequisite: Introduction to Auto

This is an advanced-level course in Automotive Service. Through demonstrations, lectures, research and practical experiences, this course is designed to assist students in broadening their experience, using equipment, tools, materials, processes, and techniques in inspecting, diagnosing, and servicing of automobiles. *This course offers Concurrent Enrollment Credit through WSU for those who get admitted and registered for the CE Credit.*

CE ASE CHASSIS MLR ENGINE (7654)

Grades: 11-12
Duration: Second Semester
Course Fee: \$10.00
Prerequisite: Introduction to Auto

This is an advanced-level course in Automotive Service. Through demonstrations, lectures, research and practical experiences, this course is designed to assist students in broadening their experience, using equipment, tools, materials, processes, and techniques in inspecting, diagnosing, and servicing of automobiles. *This course offers Concurrent Enrollment Credit through WSU for those who get admitted and registered for the CE Credit.*

DRONES (7661)

Grades: 10-11-12
Duration: Semester
Course Fee: USU CE fee and one-time application fee
Optional Fee: FAA 107 exam \$175

This drone piloting course is a beginner-level drones course designed to prepare students to take and pass the federal part 107 exam, giving students their commercial drone pilot's license. The course is vocabulary-intensive, involves a flight simulator, and some drone flying. Drone Piloting is industry-driven, introduces students to possible careers, drone history and application, airspace regulation, hobby rules, weather applications, aerodynamics, and drone composition. While sophomores could take the course, the 107 exam prohibits anyone below the age of 16. Drone Piloting offers CE credit through Utah State University's aviation program. Students will learn and use vocabulary via quizzes, textbook assignments, flight applications, writing assignments, and informal assessments. Students will also participate in flight crew projects after completing 107 requirements. While the 107 exam is not required, it is highly recommended.

COMMERCIAL PHOTOGRAPHY I (BASIC) (7696)

Grades: 10-11-12
Duration: Semester
Course Fee: \$3.00

This course is an introduction to the field of commercial photography. It will cover several basic concepts, including but not limited to purchasing a digital camera; image capture; image editing; and image output. This course will also feature Adobe Photoshop, its features and use. These concepts will enable the student to be more knowledgeable and prepared to enter the field of commercial photography.

COMMERCIAL PHOTOGRAPHY II (ADVANCED) (7697)

Grades: 11-12
Duration: Semester
Prerequisite: Commercial Photo 1
Course Fee: \$3.00

This course is designed for students who want to further enhance their photographic knowledge and abilities. It is an application of the skills learned in Digital Photography with an emphasis on professional studio lighting areas of commercial photography. A portfolio of each student's work is expected at the end of the course. Students will use Adobe Photoshop and Lightroom

SOCIAL STUDIES

Each 10th Grade student is required to register for World Civilization. If a student is on the accelerated sequence, he/she should register for Honors World Civilization. Advanced students should register for Advanced Placement World History. Each 11th grade student is required to register for U.S. Studies or A.P. U.S. History. Each 12th Grade student is required to register for U.S. Government or A.P. U.S. Government.

WORLD HISTORY (4540)

Grades: 10
Duration: Year

This course meets the World History requirement for graduation. In this course, students will learn about early civilizations from 10,000 BC to the present. An emphasis will be placed on western civilizations. The World History graduation requirement can also be met by taking Honors World History or AP World History.

HONORS WORLD HISTORY (4543)

Grades: 10
Duration: Year

This is an accelerated program for students wanting a more academic treatment of World Civilization. This course helps prepare students for AP U.S. History. Writing is an integral part of preparing to take an AP class. Therefore, it is suggested that Sophomore Honors English is also taken.

AP WORLD HISTORY (1200-PRESENT) (4591)

Grades: 10-11-12
Duration: Year
Recommended: Honors English

This college-level course will prepare students to take the AP World History exam. The development of world nation state systems with cultural, economic, and philosophical developments are included. Students taking this course should be committed to the academic rigor associated with the AP course as well as taking the AP exam at the end of the year. Since writing is an integral part of the AP exam, it is suggested that Honors English is also taken. This course helps prepare students for AP US History. College credit is awarded based upon the achievement level earned on the AP exam and individual college and university policies.

U.S. HISTORY (4550)

Grades: 11
Duration: Year

This course is required for 11th grade students who do not register for AP US History or CE 1700. This course in United States studies will include political, social, foreign policy, economic and cultural themes.

AP UNITED STATES HISTORY (4593)

Grades: 11-12
Duration: Year

Course Fee: Student required to purchase review book

Students must have skills and commitment to achieve at a college level. General requirement college credit may be earned by passing the Advanced Placement Examination.

This course fulfills the U.S. Studies requirement.

U.S. GOVERNMENT & CITIZENSHIP (4560)

Grades: 12
Duration: Semester

This course will explore the American political system, constitutional government, and political issues. Students will gain an understanding of major ideas, protections, privileges, structures, and economic systems that affect the lives of U.S. citizens. This course, or AP U.S. Government, is required for graduation.

Students are required to pass the State Mandated Citizenship test to graduate.

AP COMPARATIVE GOVERNMENT/POLITICS (4595)

Grades: 12
Duration: 1st Semester
Recommended: AP U.S. History

Students encouraged to purchase a review book

Elective Credit Only

Students must have skills and commitment to achieve at a college level. Students study six core countries: United Kingdom, Russia, China, Mexico, Iran, and Nigeria. Students will examine the government structure, political culture, citizenship involvement, and current issues for each country. Students will prepare for the AP Comparative Government and Politics examination in the spring. **This course DOES NOT satisfy US Government and Citizenship requirement for graduation.**

SOCIAL STUDIES

AP US GOVERNMENT/POLITICS (4594)

Grades: 12
Duration: 2nd Semester
Recommended: AP US History

This class is a college level class that prepares students to take the AP US Government and Politics exam. It also fulfills the requirement that students take and pass US Government and Citizenship prior to graduation. Students will study the roles of each branch of government and the impact of media, political parties, special interest groups and citizens. Students will take the state mandated citizenship test, which is required for graduation.

THE HOLOCAUST AND MODERN GENOCIDE (4615)

Grades: 10-11-12
Duration: Semester
Recommended prerequisite: None
Elective Credit Only

This is a history elective course that will introduce students to the Holocaust and other modern genocides. The Holocaust was not an accident in history; it occurred because individuals, organizations, and governments made choices that not only legalized discrimination but also allowed prejudice, hatred, and ultimately mass murder to occur. While the bulk of the course will focus on the Holocaust, we will compare various acts of genocide committed during the 20th-21st centuries. Disclaimer: the very nature of this subject is disturbing. Students may be exposed to narratives, videos, photographs, and audio that is upsetting. Please consider this before registering for this course.

PSYCHOLOGY (4570)

Grades: 10-11-12
Duration: Semester
Elective Credit Only

Psychology is the scientific study of human behavior and mental processes. In this class, students are introduced to the core ideas and theories of psychology. As a result, students gain an understanding of the complexities and diversity of human thought and behavior. Not required but recommended for AP Psychology.

AP PSYCHOLOGY (4598)

Grades: 10-11-12
Duration: Year
Elective Credit Only

Students must have a commitment to achieve at a college level. This course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings. College credit may be earned by passing the AP examination.

HISTORY OF FILM I (4612)

Grades: 10-11-12
Duration: Semester
Elective Credit Only

This class studies the history of film from 1894 to the present. We study the film industry and films decade by decade. Also, studied are the elements of film – narrative, sound, cinematography, mise-en-scene and editing. We will watch films that are outstanding in each element. The final project for the class will be student created films.

HISTORY OF FILM II (4612)

Grades: 10-11-12
Duration: Semester
Elective Credit Only

This class is an extension of Film History I, but can be taken even if students have not taken Film History I. In this course we will be continuing the study of the elements of film – narrative, sound, cinematography, mise-en-scene and editing. Most of the films shown will be different from Film History I. Students will be required to make a shortfilm as their final project.

INTRODUCTION TO SOCIOLOGY (4601)

Grades: 11-12
Duration: Semester
Elective Credit Only

Sociology is the scientific study of human societies, groups, and the social lives of people. In this class, students examine the way in which groups, organizations, communities, social categories, and social institutions have an influence on the way one thinks, acts, and feels.

WORLD LANGUAGES

Although World Languages courses are not required for high school graduation, successful completion of two levels of the same language between 7th and 12th grade are admission requirements for many universities. World Languages courses are considered **designated electives** for high school graduation.

Course levels I-IV are designed to help English-speaking students learn a new language. Level IV and below are not necessarily intended for native, heritage, or bilingual speakers of a target language. Such students are encouraged to enroll in the AP course for their native language – which is designed to help ALL students learn and master a new language. Other options include enrolling in a third language or setting up a literature course through an independent study plan. Transfer students coming to BHS from outside the Davis School District or students who are unsure of their language level should meet with the course instructor before enrolling in a language class. Proper placement level ensures greater success.

Participation in a World Languages program requires student performance on all levels of communication: speaking, listening, reading, and writing, as well as comprehension of cultural connections in the target language. Students interested in taking less commonly taught languages (Chinese, Japanese, and Russian) are strongly urged to take two or more years of French, German, or Spanish before beginning a language that does not use the Roman alphabet and has no linguistic tie to English.

FRENCH I (3210)

Grades: 10-11-12

Duration: Year

This course is an introduction to the French-speaking world, its language, culture and people. We will start in French 1 with the basics of talking about ourselves and our families and friends, home and school. The goal of this course is to produce speakers with a novice-mid proficiency.

FRENCH II (3220)

CE FRENCH 1010 (3226)

Grades: 10-11-12

Duration: Year

Prerequisite: French I

In **French 2**, we will expand on our knowledge in French 1 with added emphasis on reading and writing, in addition to oral skills. We will talk in more detail about such topics as families, friends, home, school, weekend plans, travelling and more, all while learning more about French-speaking cultures. The goal of this course is to produce speakers with an intermediate-low proficiency.

CE Opportunity: Students have the option of taking French 1010 concurrently with French 2 and earning university credit.

FRENCH III (3230)

CE FRENCH 1020 (3236)

Grades: 10-11-12

Duration: Year

Prerequisite: French II

In French 3, we will add details and talk about subjects in more depth, such as our relationships, staying healthy, arts, entertainment, more traveling and culture, and starting current events.

CE Opportunity: Students have the option of taking French 1020 concurrently with French 3 and earning university credit.

Seal of Biliteracy: Students will have the opportunity to take the STAMP test in French 3 to qualify for the Seal of Biliteracy on their high school diploma and transcript.

FRENCH IV (3240)

CE FRENCH 2010 (3283)

Grades: 10-11-12

Duration: Year

Prerequisite: French III

French 4 is year one of a two-year journey preparing students to discuss topics included in the AP exam. We will compare our American and Francophone cultures as we dive into a variety of subjects such as family and personal life, technology, and social media; discovering our origins and what makes us who we are, world challenges, human rights, current events, arts and entertainment and so much more! We will be reading and listening to a variety of authentic texts.

CE opportunity: Students have the option of taking CE French 2010 for university credit.

Seal of Biliteracy: Students will have the opportunity to take the STAMP test in French 4 in order to qualify for the Seal of Biliteracy on their high school diploma and transcript. Earning a 3 on the AP test also qualifies students for the Seal of Biliteracy.

WORLD LANGUAGES

AP FRENCH (3270)

Grades: 10-11-12
Duration: Year
Prerequisite: French IV or French immersion; Intermediate Level French

This is year two of preparing to discuss the AP exam topics. It is an advanced, highly demanding foreign language course. Emphasis is placed on the students' degrees of proficiency in comprehension, fluency, grammatical structure, syntactical and production patterns, and oral and written discourse. Students at this level should be prepared to take the AP exam in the spring.

State Seal of Biliteracy: Earning a 3 on the AP test along with a 17 or higher in English on the ACT qualifies a student for the Seal of Biliteracy on their high school diploma and transcript. Students can also demonstrate Intermediate Mid proficiency on the STAMP test rather than the AP score if desired.

Global Seal of Biliteracy: Students may also qualify for one of two levels of the Global Seal of Biliteracy based on their AP or STAMP scores.

BRIDGE PROGRAM for ADVANCED LANGUAGE LEARNING CE 3116 FRENCH BRIDGE (3286)

Grades: 10-11-12
Duration: Year
Prerequisite: 3 or higher on AP French Exam

The Bridge Program is a series of potentially 3 years of post-AP French. It offers an advanced language pathway for high school students who have passed the AP Language and Culture Exam, "bridging" the gap between completion of the exam and higher education. Students begin upper division university language course work in a high school setting. Each of the 3 years comprises a different upper-level university course designed to help students expand cultural knowledge and increase language proficiency to the Advanced Low to Mid-level as we explore in-depth aspects of French and Francophone culture. These courses are taught by Weber State professors with support from the high school teacher.

Students must be enrolled with Weber State to be in this course, and they must have documented passage of the AP test with a 3 or higher.

University considerations: Completion of 2 of these courses with a C or higher qualifies students for a special certificate of Language proficiency from Weber State University. Completion of all 3 of these courses with a C or higher leaves the students 2 or 3 university courses shy of earning a minor in French.

WORLD LANGUAGES

GERMAN 1 (3410)

Grades: 10-11-12
Duration: Year

This course is an introduction to the German world, its language, and its people. The main emphasis is on oral skills while developing reading and writing skills. The student will be guided in recognizing the interrelationships of languages and will develop a cultural appreciation of the German-speaking world. The goal of this course is to produce speakers with a novice-mid proficiency.

GERMAN 2 (3420)

CE GERMAN 1010 (3481)

Grades: 10-11-12
Duration: Year
Prerequisite: German I

This course continues to develop the oral skills with added emphasis on reading and writing skills. Expansion of vocabulary and grammatical structures continues. Contrast between English and German strengthens the language-learning process. Culturally related activities of selected German-speaking countries or regions will be explored. The goal of this course is to produce speakers with an intermediate-low proficiency.

CE Opportunity: Students have the option of taking German 1010 concurrently with German 2 and earning university credit.

GERMAN 3 (3430)

CE GERMAN 1020 (3482)

Grades: 10-11-12
Duration: Year
Prerequisite: German II

This course is an expansion of German II. It is designed to provide opportunities for the students beyond those available in the German II Class in listening, speaking, reading, and writing. It stresses the development of the student from low intermediate proficiency and aims to help the student move into the intermediate-mid range of proficiency. The course includes cultural reading passages, expands the use of grammatical constructions and vocabulary, and begins the development of expository composition. Culturally related activities of selected regions or countries will be explored.

CE Opportunity: Students have the option of taking German 1020 concurrently with German 3 and earning university credit.

GERMAN 4 (3440)

CE GERMAN 2010 (3483)

Grades: 10-11-12
Duration: Year
Prerequisite: German III

The course includes cultural reading passages, expands the use of grammatical constructions and vocabulary, and begins the development of expository composition. Culturally related activities of selected regions or countries will be explored.

CE Opportunity: Students have the option of taking German 2010 concurrently with German 4 and earning university credit.

SPANISH 1 (3110)

Grades: 10-11-12
Duration: Year

This course is an introduction to the Spanish world, its language, and its people. The main emphasis is on oral skills while developing, reading, and writing skills. The student will be guided in recognizing the interrelationships of languages and will develop a cultural appreciation of the Spanish-speaking world. The goal of this course is to produce speakers with a novice-mid proficiency. Not for heritage speakers.

SPANISH 2 (3120)

CE SPANISH 1010 (3181)

Grades: 10-11-12
Duration: Year
Prerequisite: Spanish I

This course continues to develop the oral skills with added emphasis on reading and writing skills. Expansion of vocabulary and grammatical structures continues. Contrast between English and Spanish strengthens the language-learning process. Culturally related activities of selected Spanish-speaking countries or regions will be explored. The goal of this course is to produce speakers with an intermediate-low proficiency. Not for heritage speakers

CE Opportunity: Students have the option of taking Spanish 1010 concurrently with Spanish 2 and earning university credit.

WORLD LANGUAGES

SPANISH 3 (3130)

CE SPANISH 1020 (3136)

Grades: 10-11-12
Duration: Year
Prerequisite: Spanish II

This course is an expansion of Spanish II. It is designed to provide opportunities for the students beyond those available in the Spanish II Class in listening, speaking, reading, and writing. It stresses the development of the student from intermediate-low proficiency and aims to help the student move into the intermediate-mid range of proficiency. The course includes cultural reading passages; it expands the use of grammatical constructions and vocabulary and begins the development of expository composition. CE credit may be available. Not for heritage speakers.

CE Opportunity: Students have the option of taking Spanish 1020 concurrently with Spanish 3 and earning university credit.

SPANISH 4 (3140)

CE SPANISH 2010 (3146)

Grades: 10-11-12
Duration: Year
Prerequisite: Spanish III

This course is an expansion of Spanish III. It is designed to provide tenth, eleventh and twelfth grade talented language students some opportunities beyond those offered in other language classes. The course utilizes higher level/critical thinking skills and focuses on the development of intermediate-high proficiency in oral skills, comprehension of Spanish literature and history, expository composition, and expanded use of grammar and vocabulary. The focus of this course is an intermediate-high proficiency.

CE Opportunity: Students have the option of taking Spanish 2010 concurrently with Spanish 4 and earning university credit.

AP SPANISH LANGUAGE (3170)

Grades: 10-11-12
Duration: Year
Prerequisite: Spanish 4

This course is designed to meet the needs of highly motivated students interested in a college-level, intensive language study through language immersion. AP Spanish is taught in Spanish and requires intermediate-high to advanced-low reading, writing, listening, and speaking abilities. Course includes grammar and reading assignments to improve language skills as well as fostering the appreciation for the changes in vocabulary and culture from country to country in the Hispanic world. Students engage in literature and language analysis to master complex syntax to prepare for the AP Spanish Language and Culture exam.

LATINOS IN ACTION (214)

Grades: 10-11-12
Duration: Year

Latinos In Action (LIA) offers an asset-based approach to bridging the graduation and opportunity gap for Latino students, working from within the educational system to create positive change. The program operates as a year-long elective course with the goal of empowering Latino youth to lead and strengthen their communities through college and career readiness. The course focuses on four pillars: leveraging personal and cultural assets, excelling in education, serving the community, and developing leadership skills. This peer leadership class also involves working with a neighboring elementary school to provide tutoring support.

WORLD LANGUAGES

AMERICAN SIGN LANGUAGE 1 (3510)

Grades: 10-11-12

Duration: Year

American Sign Language (ASL) is a foreign language, elective class. ASL is a visual language and many of the assignments have no written component and are incredibly difficult to do outside of class. Practice at home is also necessary; plan on practicing ASL 10-15 minutes every night at home. This will help you understand what's going on in class as well as help your sign improve. Expect for our class to be a silent learning environment. Unless permission is given have voices on, voices are off during ASL class. We communicate and learn with our hands in ASL.

Major Course Objectives and Enduring Understandings:

This class will introduce students to communication through ASL, Deaf Culture and history, and issues affecting the Deaf community. While in this class, we will work to have our learning of ASL achieve the following:

- Enable students to communicate with those who are Deaf
- Enable students to compare languages and cultures in order to broaden their view of the world around them
- Help students understand and appreciate diverse cultures
- Allow students to access information in ASL and make connections in their own lives

CONCURRENT ENROLLMENT

You can earn college credit at Bountiful High through our Concurrent Enrollment program. If you register in an approved Concurrent Enrollment class you can earn both high school and college credit for your work.

To qualify you must:

- Be a Junior or Senior – Sophomore students can register for select courses.
- Maintain no less than 90% attendance in the concurrent class. (Excused absences are the same as un-excused. Excessive tardiness is also used to calculate the percent of attendance)
- Receive a recommendation from your instructor
- For English 1010 the ACT must be taken and an English and Reading score of 20 or greater achieved prior to enrolling in the class. Also, a teacher recommendation in writing competency.
- For Math 1050 the ACT must be taken and a Math score of 23 or greater is a prerequisite for the class.
- *ACT Score must have been taken within 12 months prior to university registration. It is the student's responsibility to send the ACT score to the University offering the Concurrent Enrollment Credit.

CONCURRENT ENROLLMENT FEES FOR ADMISSION AND REGISTRATION

Weber State University (WSU)

Admission: \$30.00 one-time, non-refundable

Registration: \$ 5.00 per college credit

**Must meet the minimum student count registered for CE credit to run the class.

Salt Lake Community College (SLCC)

Admission: \$40.00 one-time non-refundable

Registration: \$5.00 per college credit

Utah Valley University (UVU)

Admission: \$35.00

Registration: \$5.00 per college credit

****NOTE:** Concurrent Enrollment credit may be unavailable with little prior notice as teacher and course requirements from the University and State Office of Education change on a continual basis. If not enough students enroll for WSU the University will not offer credit and will refund the tuition only. The admission fee will not be refunded.

CONCURRENT ENROLLMENT

BOUNTIFUL HIGH SCHOOL CE CLASSES 2023-2024

45 college courses totaling 142 credits Janice Killian BHS CE Site Rep

| | BHS Course Name | University Course Name | Sem/Year | Credits | Grade |
|------------------|--|------------------------------|----------|---------|------------|
| | WEBER STATE UNIVERSITY | | | | |
| AUTO | Intro to Automotive | AUSV 1000 | Semester | 2 | 10, 11, 12 |
| | ASE Chassis MLR-Brakes(offered Fall 2024) | AUSV 1021 | Semester | 2 | 10, 11, 12 |
| | ASE Chassis MLR-Suspension(offered Spring 2025) | AUSV 1022 | Semester | 2 | 10, 11, 12 |
| | ASE Engine MLR-Electrical (offered Fall 2023) | AUSV 1320 | Semester | 2 | 10, 11, 12 |
| | ASE Engine MLR (offered Spring 2024) | AUSV 1120 | Semester | 2 | 10, 11, 12 |
| BUS/MKTING | Business Management | BSAD 1010 | Semester | 3 | 10, 11, 12 |
| | Business Office Specialist | WEB 1700 | Semester | 3 | 10, 11, 12 |
| | CE Customer Service | PS 1403 | Semester | 3 | 10, 11, 12 |
| | CE Marketing | PS 1303 | Semester | 3 | 10, 11, 12 |
| | Entrepreneurship | ENTR 1002 | Semester | 3 | 10, 11, 12 |
| | Retailing | PS2383 | Semester | 3 | 10, 11, 12 |
| ENG | CE English 1010* (Intro to College Writing) | ENGL 1010 | Semester | 3 | 12 |
| | CE English 2015* (Intermediate College Writing) | ENGL 2015 includes LIBS 1704 | Semester | 4 | 12 |
| ED | Teaching as a Profession 3 | EDUC 1010 | Semester | 3 | 11, 12 |
| FACS | CE 2500 Child Development | CHF 2500 | Semester | 3 | 10, 11, 12 |
| | CE Foundations of Nutrition | NUTR 1020 | Semester | 3 | 11, 12 |
| | CE Culinary Arts (Exploration in Culinary Art & Science) | NUTR 1240 | Semester | 3 | 11, 12 |
| | CE Human Development | CHF 1500 | Semester | 3 | 11, 12 |
| | Fashion Design Studio | PS 1503 | Semester | 3 | 10, 11, 12 |
| | Interior Design 2 | IDT 1010 | Semester | 3 | 10, 11, 12 |
| | CE Art 1030 (Studio Art for the Non-Art Major) | ART 1030 | Semester | 3 | 10, 11, 12 |
| FA | CE Communications* | COMM 2110 | Semester | 3 | 12 |
| | CE THEA CA1013 | THEA CA1013 | Semester | 3 | 11,12 |
| | | | | | |
| FOREIGN LANGUAGE | French 2 | FRCH 1010 | Year | 3 | 10, 11, 12 |
| | French 3* | FRCH 1020 | Year | 3 | 10, 11, 12 |
| | French 4* | FRCH 2010 | Year | 3 | 10, 11, 12 |
| | French Bridge* | FRCH 3118 | Year | 3 | 10, 11, 12 |
| | German 2 | GRMN 1010 | Year | 3 | 10, 11, 12 |
| | German 3* | GRMN 1020 | Year | 3 | 10, 11, 12 |
| | Spanish 2 | SPAN 1010 | Year | 3 | 10, 11, 12 |
| | Spanish 3* | SPAN 1020 | Year | 3 | 10, 11, 12 |
| | Spanish 4* | SPAN 2010 | Year | 3 | 10, 11, 12 |
| HS | Exercise Science/Sports Medicine | RHS 2175 | Year | 3 | 11, 12 |
| | Emergency Medical Responder | RHS 2300 | Semester | 3 | 11, 12 |
| | Medical Anatomy & Physiology | HTHS 1101(2), HTHS 1120 (3) | Year | 5 | 11, 12 |
| | CE Advanced Health Science* | HTHS 1110(4), HTHS 1111(4) | Year | 8 | 12 |
| IT | Computer Programming II* | CS 1400 | Semester | 4 | 10, 11, 12 |
| | Computer Science Principles | CS 1030 | Semester | 4 | 10, 11, 12 |
| | Digital Media I & Digital Media II(Credit through UVU) | DGM 1110 | Year | 4 | 10, 11, 12 |
| | Gaming Development Fundamentals | CS 1010 | Semester | 3 | 10, 11, 12 |
| MATH | CE Math 1010* (Intermediate Algebra) | MATH 1010 | Semester | 4 | 12 |
| | CE Math 1030* (Quantitative Reasoning) | MATH 1030 | Year | 3 | 12 |
| | CE Math 1050* (College Algebra) | MATH 1050 | Semester | 4 | 12 |
| T&E SCI | Physics | PHYS 1010 | Year | 3 | 11, 12 |
| | CE Intro Eng Design I PLTW | PDD 1010 | Semester | 3 | 10, 11, 12 |
| | UAS COMM Drones Pilot(credit through USU) | AV 1900 | Semester | 3 | 10, 11, 12 |

* Courses which require a prerequisite course(s) or prerequisite such as a specific ACT score, Grade, or GPA.

Highlighted Courses are General Education Courses at WSU

CE credit for these courses can change based on teacher qualification or class size.

CONCURRENT ENROLLMENT

For more information on general education requirements and Concurrent Enrollment credit for Weber State, please visit this website:

[2022-23 GenEdSheet FINAL.pdf \(weber.edu\)](#)

DAVIS TECHNOLOGY COLLEGE

The Davis Technology College (DavisTech) is an opportunity for high school students to participate in a COLLEGE level learning experience. It provides opportunities for skill development, work experience and career preparation in a variety of certificate programs. These programs include careers in the following areas: business and technology, construction, health professions, manufacturing, service professions and transportation. Certification is available upon completion of a program.

- Important information and Registration Procedures:
Courses count as Career & Technical Education (CTE) or Elective High School Credit.
- Students must register in one program for a minimum of 2 periods. For example, 1st & 2nd, or 3rd & 4th, or 5th & 6th, or 7th & 8th. The DTC Schedule runs in blocks from 8:00 a.m. to 11:00 a.m. and Noon to 3:00 p.m. If a student chooses the morning block, they must be eligible for a “Home Release” for their 3rd or 7th period to accommodate travel time back to BHS.
- Students must see Janice Killian, CTE Coordinator, prior to enrolling at Davis Tech.
- The Davis Technology College transmittal requires a Davis Tech student ID which a student can get by going to the following link and completing Step One/Apply online at this link:
<http://www.davistech.edu/next-steps> .
- Students need to complete and turn in a registration form and understand and sign the accompanying disclosure statement to Mrs. Killian or Mrs. Chism.
- **REGISTRATION FORM** After clicking on the link to the left, you will need to download the file and open it in Adobe Reader on your computer so the Submit Button will work.
- A Davis Tech Transmittal will then be created on the student's behalf. The student will then go to Student Services at Davis Tech and finish the registration process.

The Davis Technical College website provides information about their programs and can be accessed at www.davistech.edu.

| | |
|--|--|
| <input type="checkbox"/> Architectural & Engineering Design | <input type="checkbox"/> Esthetician |
| <input type="checkbox"/> Automation & Robotics | <input type="checkbox"/> Health Information Technology |
| <input type="checkbox"/> Automotive | <input type="checkbox"/> Heavy Duty Diesel Mechanics |
| <input type="checkbox"/> Business Administrative Services | <input type="checkbox"/> Information Technology |
| <input type="checkbox"/> Composite Materials Technology | <input type="checkbox"/> Manufacturing Technology |
| <input type="checkbox"/> Cosmetology | <input type="checkbox"/> Medical Assistant |
| <input type="checkbox"/> Culinary Art | <input type="checkbox"/> Nail Technician |
| <input type="checkbox"/> Cyber Security | <input type="checkbox"/> Nursing Assisting |
| <input type="checkbox"/> Dental Assistant | <input type="checkbox"/> Pharmacy Technician |
| <input type="checkbox"/> Diesel/Heavy Duty Technology | <input type="checkbox"/> Plastic Injection Molding |
| <input type="checkbox"/> Digital Media Design | <input type="checkbox"/> Plumbing Apprentice |
| <input type="checkbox"/> Electrician Apprentice | <input type="checkbox"/> Software Development |
| <input type="checkbox"/> Emergency Medical Technician EMT – Apply through the CTE Internship Program with Mrs. Wray | <input type="checkbox"/> Welding |

WORKED-BASED LEARNING

CTE INTERNSHIP (7912)

Fee \$30.00

Application: Must be filled out in addition to requesting it on your BHS Course Request Form.

Work-Based Learning gives the student the opportunity to learn a variety of skills by expanding the walls of the classroom learning to include the community. By narrowing the gap between theory and practice, Work-Based Learning creates meaning for students. The internship is a ‘capstone’ program for students to have a ‘real-world’ experience through a mentored internship. The internship coordinator will place students in an appropriate business site. Students may request a specific business.

Why participate in an internship?

- Development of learning and workplace competencies
- Motivation to stay in school
- Improvement of student grades
- Increased awareness of non-traditional career opportunities
- Improvement in student employability
- Help for students in identifying Career Pathways
- Active participation of educators, employees, labor, students, parents, appropriate agency, and partnership with community businesses
- Earn a full elective CTE credit
- The internship experience looks great on a resume and college application

Here are the steps to getting an internship:

1. Fill out the online application [LINK](#) (found on Counseling Center page under Internships if link doesn’t work)
2. Talk to your counselor and schedule any two consecutive class periods for your internship
3. Clear any citizenship U’s
4. Maintain a good GPA
5. Have reliable transportation/valid driver’s license

Work-Based Learning Coordinators:

Cindy Wall cwall@dsdmail.net 801-989-9056

Clearfield, Davis (M-Z), Layton, Northridge, and Syracuse High Schools

Jan Wray jwray@dsdmail.net 801-628-7102

Davis (A-L), Farmington, Viewmont, Bountiful, and Woods Cross High Schools

For more information: [LINK](#) (scroll down for video after linking to the site)

DAVIS CATALYST CENTER

See your counselor about adding a Catalyst program to your schedule. The courses are double-blocked (two periods in a row) and are usually semester in length. Example: periods 1,2 or 5,6 (morning) 3,4 or 7,8 (afternoon) Transportation will be provided for those who cannot drive themselves.

Must apply for this in addition to requesting it on your BHS Course Request Form. [Home - Catalyst Center \(davis.k12.ut.us\)](http://davis.k12.ut.us)



DAVIS CATALYST
www.daviscatalyst.org

CLASSES BEGIN
January 2022

DavisCatalyst.org

Davis School District
CATALYST CENTER
Partnering with Industry to Create the Next Generation of Professionals

The Catalyst Center brings innovation, collaboration, education, and industry together expanding the boundaries of the traditional classroom. With a double block schedule, we host a variety of CTE magnet programs for Davis School District students in grades 10-12, transporting* them to a place where they can envision and experience their future beyond now.

The Davis School District Catalyst Center is part of the nationally recognized CAPS Network (Center for Advanced Professional Studies). CAPS students fast forward to their future careers and are fully immersed in a professional culture where they develop critical thinking and problem-solving skills by working in collaborative groups to complete professional projects while being mentored by industry partners.

Catalyst Programs:

- AUDIO & VIDEO PRODUCTION**
 - Recording Studio & Foley Stage
 - LED Video Wall & Editing Lab
- BUSINESS, MARKETING & ENTREPRENEURSHIP**
 - Real Business, Projects & Impact
- CULINARY ARTS**
 - State of the Art Kitchen
- CYBERSECURITY**
 - Cutting Edge Cyber Security Lab
- GAME DEVELOPMENT / ADV. PROGRAMMING**
 - Unreal Engine & Visual Studio
- GRAPHIC DESIGN**
 - Adobe Creative Cloud
- MEDICAL ASSISTANT**
 - Clinical Setting Classrooms
- PHARMACY TECHNICIAN**
 - Simulated Pharmacy Environment
- UNMANNED SYSTEMS**
 - Fleet of 60+ Drones

[Get More Info & Apply Today!](#)



*District busing provided

Davis Catalyst Center
1266 Sportsplex Dr.
Kayville, UT 84037

INTERSCHOOL VIDEO CONFERENCE (IVC)

IVC courses will be offered pending availability from broadcasting schools. If requesting an IVC course, place the request in the “alternate” request space.

IVC courses are offered by schools throughout Davis School District. Bountiful High School students participate through video conferencing at Bountiful High School’s Tech Center.