



# Tacoma Public Schools Course Catalog



**TACOMA**  
PUBLIC SCHOOLS

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## OVERVIEW

The purpose of this course catalog is to provide general information on student graduation requirements and course scheduling at the high school level (grades 9-12). We recognize that every student is an individual with a unique learning style, and that's why we are committed to providing learning environments that fit every student. Students in Tacoma Public Schools have their pick of more innovative options for their education than any other district in the state.

The following is a complete list of high schools in Tacoma:

**Foss High School**  

2112 South Tyler Street, 98405 | (253) 571-7300

**Industrial Design Engineering & Art (iDEA)** 

6701 South Park Avenue, 98408 | (253) 571-2555

**Lincoln High School**  

701 South 37<sup>th</sup> Street, 98418 | (253) 571-6700

**Mount Tahoma High School** 

4634 South 74<sup>th</sup> Street, 98409 | (253) 571-3800

**Oakland High School** 

3319 South Adams Street, 98409 | (253) 571-5100

**School of The Arts (SOTA)** 

302 South 9<sup>th</sup> Street, 98402 | (253) 571-7900

**Science and Math Institute (SAMI)** 

5502 Five Mile Drive, 98407 | (253) 571-2300

**Stadium High School** 

111 North E Street, 98403 | (253) 571-3100

**Wilson High School** 

1202 North Orchard Street, 98406 | (253) 571-6000

-  Neighborhood/Comprehensive High School
-  Innovative High School
-  Alternative Learning Site

To learn more about our schools, visit [tacomaschools.org/schools](http://tacomaschools.org/schools)

## ENROLLMENT

Every child is an individual with a unique learning style, personality and talent. That's why we offer a variety of learning environments to fit every child's need and why we offer choice enrollment- meaning parents can apply to the school that is the right fit for their child. There are limitations on space, so we encourage families to explore their neighborhood school along with choice options.

To learn more about enrollment and choice services in Tacoma, please visit [tacomaschools.org/enroll](http://tacomaschools.org/enroll)

## SCHEDULING

Course scheduling plays a critical role in a student's academic journey in middle and high school and lays the foundation for their path towards graduation and beyond. We encourage students and families to start researching graduation credit requirements and begin thinking about the courses they want to take as early as middle school. Based on the graduation credit requirements, some content areas offer graduation credits in middle school. Check with your school to know which content areas and courses are eligible.

## GRADUATION REQUIREMENTS

The Washington State Board of Education (WSBE) established graduation credit requirements that will require each student to develop a High School and Beyond Plan to guide their high school experience along with expectations for the year following graduation.

### High School and Beyond Plan

The High School and Beyond Plan is a graduation requirement for every student. It's a tool for students, parents, and teachers to guide students through high school and think about their future. Plans are personalized and designed to help students set, visualize, and work to achieve goals. A High School and Beyond Plan is one of the three components, along with Credit and Subject Area Requirements, and Graduation Pathway Options, that Washington students must complete to achieve a high school diploma.

To learn more about the required elements for High School and Beyond Plans, please [visit the WSBE website](#).

### Credit and Content Area Requirements

A total of 24 credits must be earned for graduation. For each semester completed, students earn 0.5 credit. The following chart is a brief overview of total graduation credit requirements by content area:

| Graduation Credit Requirement<br>Class of 2019 & Beyond |           |           |
|---|-----------|-----------|
| Content Area  | Semesters | Credits   |
| English   | 8         | 4.0       |
| Mathematics   | 6         | 3.0       |
| Science   | 6         | 3.0       |
| Social Studies  | 6         | 3.0       |
| Arts  | 4         | 2.0       |
| World Languages   | 4         | 2.0       |
| Health & Fitness  | 4         | 2.0       |
| Career & Technical Education                            | 2         | 1.0       |
| Electives   | 8         | 4.0       |
| <b>TOTAL</b>  | <b>48</b> | <b>24</b> |

Beyond the total credit required for graduation, some content areas listed above can be substituted for Personal Pathway credits or require more specific criteria to qualify for graduation. To learn more about graduation requirements, Personal Pathway credits, and each content area's specific criteria, please [visit the WSBE website](#).

## Grade Point Average

All students are required to maintain a 1.0 cumulative grade point average (GPA) in a given course in order to receive credit.

For more information about minimum GPA requirements, please review the Tacoma [Board Policy 2420R](#) or [WAC 392-415-050](#).

## ACADEMIC ACCELERATION

Tacoma Public Schools believes all students should have access to accelerated programs or courses. This may include access to Advanced Placement (AP), International Baccalaureate (IB), Running Start (RS), or College in the High School (CIHS) courses.

### Advanced Programs (AP)

The College Board's Advanced Placement (AP) program enables academically-prepared students to pursue college-level studies while still in high school. AP is available at Foss, Lincoln, Mount Tahoma, Oakland, SAMI, SOTA, Stadium and Wilson high schools.

Tacoma Public Schools sees the potential in every student and believes all students can be successful. That's why the district is automatically enrolling qualified high school students into **advanced programs** or courses during the school year.

To help reach the district's academic excellence strategic goal in which all students will perform at or above grade level, and to comply with a state senate bill, the school board adopted the **Academic Acceleration and Rigor Policy (Policy No. 2406)** in June 2013.

Tacoma is only the second district in the state to implement auto enrollment into advanced programs — also referred to as Academic Acceleration — this will be a big step to further foster a college-going culture and prepare every student for life after high school.

### International Baccalaureate (IB)

International Baccalaureate (IB) is a non-profit educational foundation with four programs to help students develop the intellectual, personal, emotional, and social skills to live, learn and work in a rapidly globalizing world. The aim of all IB programs in Tacoma is to develop internationally minded people who, recognizing their common humanity and shared guardianship of the planet, help to create a better and more peaceful world.

The IB program is available at Foss High School and offers corresponding exams for students. In order to prepare students for the IB program at Foss, IB primary and middle year programs are available at McCarver Elementary,

Whittier Primary, Wainwright Intermediate, and Gaudone Middle Schools.

### Running Start

Running Start provides an opportunity for juniors and seniors to take community and technical college courses that also meet high school graduation requirements. These college courses provide both high school and college credits and are offered tuition-free (unless a student chooses to take an overload schedule). A five-credit course at a community or technical colleges equates to one-full high school credit.

Please note: some colleges or universities may not accept Running Start credits. Students should verify with a college or university before enrolling.

To learn more about the Running Start and student eligibility, students should speak to their academic counselor at their school.

### College in the High School (CIHS)

College in the High School (CIHS) is a dual-credit program that allows students to earn high school credit and college credit simultaneously while staying in high school. CIHS courses are taught by Tacoma high school instructors who are certified by the college that is awarding the credit.

Students should check with their school to see if CIHS courses are offered at their location.

## COLLEGE READINESS EXAMS

### American College Testing (ACT)

The ACT is a national college admission examination which measures what you learn in high school to determine your academic readiness for college. The ACT Exam is offered up to seven times a year and is only available on Saturday.

To learn more about test centers in Tacoma, please visit the assessment department [website](#).

### Scholastic Aptitude Test (SAT)

The SAT is an assessment given to all students in Grade 11 (spring semester) and Grade 12 (fall semester) during the student's school day. There is no accost for students. The assessment consists of questions in reading, writing, language, and mathematics; measuring what students learn in high school and they need to succeed in college.

To learn more about the test, please visit the [College Board SAT website](#).

### Advanced Placement (AP) Exams

The AP program consists of 38 college-level courses across multiple subjects. Students may, and often do, take more than one AP course during the school year. These elective courses prepare students for the AP examinations. Students who are successful on AP exams may meet certain college entrance requirements and/or earn college credit if they score well on these exams. The AP Exam(s)

are taken each May. The AP Exam is the final step each student takes after a year of hard work in an AP class.

To learn more about the AP exam in Tacoma, please visit the assessment department [website](#).

## WORLD LANGUAGE PROFICIENCY

### World Languages Competency Testing

We are committed to ensuring Tacoma students who speak, read, and write one or more world language other than English can earn world languages credits on their high school transcript and recognition they deserve for their language proficiency.

Competency testing and high-quality language instruction in class are both pathways to credit and potentially the Seal of Biliteracy for our students. Competency testing makes it possible for students to demonstrate proficiency in any language, even languages not offered at our schools.

Learn more about the world languages competency testing on the assessment department [website](#).

### Washington State Seal of Biliteracy

The Washington State Seal of Biliteracy ([RCW 28A.300.575](#)) recognizes public high school graduates who have attained a high level of proficiency in speaking, reading, and writing in one or more world languages in addition to English.

Learn more about how to qualify for the Seal of Biliteracy on the assessment department [website](#).

## NCAA ACADEMIC STANDARDS

To be successful in college, students need to be prepared for college coursework. In Division I and Division II, the NCAA sets academic initial-eligibility standards that take into account GPA, standardized test scores, core courses taken in high school and the grades earned in those core courses. Division III schools hold student-athletes to the same overall standards for the institution in which they're enrolling.

Tacoma courses that qualify for NCAA credit are identified in this course catalog below each course description.

## ADVANCED FILM MAKING

**Description:** The goal of the class is to help students identify and master specific practices and techniques that they need in order to become proficient storytellers in all fields of video production **Prerequisite:** Video Documentary 2 or Video Production 2

**Code:** AVI310 **Length:** Semester  
**Graduation:** ART; CTE **NCAA:** No  
**Dual Credit:** CTE

## ADVANCED GUITAR

**Description:** Students must be able to tune their guitar, read tablature, and strum in time. This class will raise the standards of performance and musical understanding for students who have already learned guitar basics. Students need to supply their own guitar. **Prerequisite:** Beginning Guitar

**Code:** UBG407 **Length:** Year  
**Graduation:** ART **NCAA:** No  
**Dual Credit:** None

## ARCH GLASS ART

**Description:** In this class, students will be introduced to a variety of glass techniques for installation in architectural settings. Techniques include stained, etched, foil and leaded glass. Students will explore color, light and design principles. **Prerequisite:** None

**Code:** AAF424/AAF425 **Length:** Year  
**Graduation:** ART; CTE **NCAA:** No  
**Dual Credit:** CTE

## ART

**Description:** This semester class is designed for all students who wish to learn more about visual arts. Through art history, aesthetics, criticism, and primarily studio work, students will gain an understanding of the importance of art in our lives. Students will develop various techniques used in drawing and painting projects (grid enlargements, dry brush and wash applications, line quality, and texturing). **Prerequisite:** None

**Code:** ART401/ART402 **Length:** Year  
**Graduation:** ART **NCAA:** No  
**Dual Credit:** None

## ART BASIC

**Description:** This is a beginning art class emphasizing the basic art techniques relevant to composition, line, color, value, shape, form, perspective, dimension, space and

texture in drawing, printing, design, and collage that can be expanded to advanced art classes. **Prerequisite:** None

**Code:** XAR021 **Length:** Semester  
**Graduation:** ART **NCAA:** No  
**Dual Credit:** None

## ART OF FILM

**Description:** Students focus on using the principals and elements of art to create their stories. Super 8mm film and use of abstractions is used for film creation. **Prerequisite:** None

**Code:** AVI301 **Length:** Semester  
**Graduation:** ART; CTE **NCAA:** No  
**Dual Credit:** CTE

## ART WORKSHOP

**Description:** This class is designed for all students who wish to learn more about visual arts. Through studio work, students will gain an understanding of the importance of art in our lives. **Prerequisite:** None

**Code:** AWS321 **Length:** Semester  
**Graduation:** ART **NCAA:** No  
**Dual Credit:** None

## AUDIO RECORDING

**Description:** This introductory course covers the basics of digital audio recording. Students will explore concepts such as the physics of sound, signal chain, multi-track recording, microphones, and digital effects. **Prerequisite:** None

**Code:** UAR521/UAR522 **Length:** Year  
**Graduation:** ART; CTE **NCAA:** No  
**Dual Credit:** CTE

## BALLET

**Description:** Students will be introduced to the terminology and techniques of ballet. Class will consist of barre, center, and traveling across the floor. Focus will be on proper alignment and execution of ballet steps. **Prerequisite:** None

**Code:** DBA421/DBA422 **Length:** Year  
**Graduation:** ART; FIT **NCAA:** No  
**Dual Credit:** None

## BAND 9-10

**Description:** Expectations for students entering this applied music class include being able to read music and being able to play his/her instrument. Students in this class will work

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

to develop a more mature tone. They will also learn to read more complex music. **Prerequisite:** None

**Code:** UBA401/UBA402      **Length:** Year  
**Graduation:** ART      **NCAA:** No  
**Dual Credit:** None

## BASS CHOIR

**Description:** This class is open to students with voices in the lower registers with the desire to sing. The class emphasizes basic vocal production and music fundamentals while learning all fields of vocal literature. **Prerequisite:** None

**Code:** UEN424/UEN425      **Length:** Year  
**Graduation:** ART      **NCAA:** No  
**Dual Credit:** None

## BEGINNING GUITAR

**Description:** This course introduces beginning guitar skills and techniques. Students need to make arrangements to supply their own guitar. **Prerequisite:** None

**Code:** UBG401      **Length:** Semester  
**Graduation:** ART      **NCAA:** No  
**Dual Credit:** None

## BROADCASTING MEDIA 1

**Description:** This course will introduce students to the business and craft of mass media. The student will become familiar with how radio, television, newspaper, Internet, pod-casting and blogs fit into the larger context of mass media. **Prerequisite:** None

**Code:** IMB401/IMB402      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## BROADCASTING MEDIA 2

**Description:** Students will learn complex techniques and equipment use for broadcasting for television, newspaper, internet, pod-casting, and blogs fit into the larger context of mass media. **Prerequisite:** Broadcasting Media 1

**Code:** IMB501/IMB502      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## BUSINESS OF ART

**Description:** Students will create professional portfolios, develop a personal marketing plan, interview, and learn

employability skills for the art of business. **Prerequisite:** None

**Code:** AAA522      **Length:** Semester  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## CADET BAND

**Description:** Expectations for students entering this applied music class include being able to read music and being able to play his/her instrument on band literature of Grade II Plus. Participation in all performances including concerts, marching band, and pep band. **Prerequisite:** None

**Code:** UBD420/UBD421      **Length:** Year  
**Graduation:** ART      **NCAA:** No  
**Dual Credit:** None

## CERAMICS/TILE 1

**Description:** This course serves as an introduction to the materials, tools, skills, techniques, and products associated with ceramics and tile. Students learn how to design three dimensionally, using the most basic and ancient material, clay. This course focuses on the technical aspects of working with clay. **Prerequisite:** None

**Code:** ACT421/ACT422      **Length:** Year  
**Graduation:** ART      **NCAA:** No  
**Dual Credit:** None

## CERAMICS & TILE 1 (CTE)

**Description:** This course serves as an introduction to the materials, tools, skills, techniques and products associated with ceramics and tile. Students learn how to design three dimensionally, using the most basic and ancient material-clay. **Prerequisite:** None

**Code:** APT402/APT403      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## CERAMICS/TILE 2

**Description:** In this technical ceramics class, the student will continue to learn the materials, tools, skills, techniques, and products associated with ceramics and tile. Students will analyze, interpret, and evaluate works of art using a responding process. Projects will explore a variety of commercial applications and related careers. **Prerequisite:** Ceramics/Tile 1

**Code:** ACT521/ACT522      **Length:** Year  
**Graduation:** ART      **NCAA:** No  
**Dual Credit:** None

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

## CERAMICS & TILE 2 (CTE)

**Description:** Students will continue to learn the materials, tools, skills, techniques and products associated with ceramics and tile. Projects will explore a variety of commercial applications and related careers. **Prerequisite:** Ceramics & Tile 1

**Code:** APT440/APT442      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## CHAMBER CHOIR

**Description:** Students must audition to become a member of this group. Chamber Choir is a select group of singers who have demonstrated ability to sight-read; use correct posture, breath support, and vowel placement; and make a strong commitment to the group. **Prerequisite:** None

**Code:** UCC401/UCC402      **Length:** Year  
**Graduation:** ART      **NCAA:** No  
**Dual Credit:** None

## CHAMBER ORCHESTRA

**Description:** Expectations for students entering this applied music class include performing with a refined sense of tone, balance, and blend while playing in complex time signatures and keys. **Prerequisite:** None

**Code:** UCO401/UCO402      **Length:** Year  
**Graduation:** ART      **NCAA:** No  
**Dual Credit:** None

## CHORUS 9-10

**Description:** This choir is open to advanced freshman and sophomore singers. This class emphasizes music reading skills and vocal production as well as blend and balance within a mixed ensemble. Attendance at concerts is mandatory. Uniform purchase may be required. **Prerequisite:** None

**Code:** UCR401/UCR402      **Length:** Year  
**Graduation:** ART      **NCAA:** No  
**Dual Credit:** None

## COMPOSITION IN DANCE 1

**Description:** In this course, students will work on creating their own compositions. Emphasis will be on creative movement and the elements of dance. Students will be encouraged to develop new movement material both in groups and individually. **Prerequisite:** None

**Code:** DAC421      **Length:** Semester  
**Graduation:** ART; FIT      **NCAA:** No  
**Dual Credit:** None

## COMPUTER GRAPHICS

**Description:** Opportunity to integrate visual art concepts and technology with the goal of communicating effectively to an audience. Class activities are project-based and introduce concept design and execution using computer graphics. May earn college credit. **Prerequisite:** None

**Code:** ACA401/ACA402      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## CONCERT BAND

**Description:** Expectations for students entering this applied music class include being able to produce a mature tone on the instrument as well as being able to successfully read and perform music in complex time signatures and keys. **Prerequisite:** None

**Code:** UBD422/UBD423      **Length:** Year  
**Graduation:** ART      **NCAA:** No  
**Dual Credit:** None

## CONCERT CHOIR

**Description:** Students must audition to become a member of this group. Concert Choir is an advanced singing group including students who are able to demonstrate their ability to sight-read; use correct posture, breath support, and vowel placement. **Prerequisite:** None

**Code:** UCH420/UCH421      **Length:** Year  
**Graduation:** ART      **NCAA:** No  
**Dual Credit:** None

## CTE PROF PHOTO DARKROOM

**Description:** Professional Photography Darkroom students will learn to record events and people, and still photography; communicate ideas and information to an audience; and develop in a darkroom. **Prerequisite:** None

**Code:** VPH523/VPH524      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## DRAMA

**Description:** This course is dedicated to exploration of character and play appreciation including intercultural approaches to theater. Students will learn the basics of character development by participating in scenes, monologues, duos, and improvisational exercises. **Prerequisite:** None

**Code:** LDR406      **Length:** Semester

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

**Graduation:** ART  
**Dual Credit:** None

**NCAA:** No

class will include recording, videos, and experience with live performances and performers. **Prerequisite:** None

**Code:** UFM421  
**Graduation:** ART  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## DRAMA ADVANCED

**Description:** This course is a continuation of Drama 1 and is dedicated to a further development of character skills including voice, blocking, and psychological motivation studies. Students will further develop skills in character portrayal through participation. **Prerequisite:** Drama

**Code:** LDR426  
**Graduation:** ART  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## GENERAL MUSIC

**Description:** This course is an introduction to music literature with an emphasis on listening, structure, period, and style. It is designed to enhance the enjoyment and understanding of music. **Prerequisite:** None

**Code:** UGM321  
**Graduation:** ART  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## DRAWING 1

**Description:** This course will help students use observational skills to express their perception of the world. The focus will be on individual development of style and drawing skills as students communicate effectively to an audience. **Prerequisite:** None

**Code:** ARD421  
**Graduation:** ART  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## GLASS ART ADVANCED

**Description:** In this class, students will develop technical skill in a variety of techniques to create architectural glass designs. These will include stained, etched, foil, and leaded glass. **Prerequisite:** Glass Art Beginning

**Code:** AGA422  
**Graduation:** ART  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## DRAWING 2

**Description:** The focus of this class is on individual development of the student's style and drawing skills as they meet the expectations of an audience. Students will demonstrate competency in drawing techniques through a variety of media. **Prerequisite:** Drawing 1

**Code:** ARD422  
**Graduation:** ART  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## GLASS ART BEGINNING

**Description:** In this class, students will be introduced to a variety of glass techniques for installation in architectural settings. These will include stained, etched, foil, and leaded glass. **Prerequisite:** None

**Code:** AGA421  
**Graduation:** ART  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## DRAWING 3

**Description:** The focus of this class is on development of the student's personal style and drawing skills as used for a particular audience. Students will demonstrate mastery in drawing techniques through a variety of media. **Prerequisite:** Drawing 2

**Code:** ARD521  
**Graduation:** ART  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## GLASS DESIGN/PROD

**Description:** Students will explore the basic knowledge and skills of glassblowing design and production. They will learn to create a finished product by working independently and in production groups. They will focus on creating a finished product that meets a client's specifications. **Prerequisite:** None

**Code:** IGA400/IGA401  
**Graduation:** ART; CTE  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## FOUNDATIONS OF MUSIC

**Description:** This class will begin with a survey of the various music genres of the present day. Students will trace the evolution of each genre back to its roots. The

## GRAPHIC DESIGN

**Description:** Through elements and principles of design students communicate ideas and information effectively to

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

an audience. Focus on introducing the skills required for success in the field of commercial design. College credit may be earned in this class. **Prerequisite:** None

**Code:** VVS321/VVS322      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## ILLUSTRATION

**Description:** Students use observational skills to express their perception of the world. Focus on individual development of style and drawing skills as they communicate effectively to an audience. Prereq: any Intro to Design Class. **Prerequisite:** None

**Code:** AAA422/AAA423      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## INDEPENDENT STUDY - MUSIC

**Description:** This course is available to upperclassmen by contract only. The outcomes of the course will be developed through teacher to student discussion, reflection and agreements. It will include a scope of work, a calendar of progress, mutually selected goals. **Prerequisite:** None

**Code:** UIS601      **Length:** Semester  
**Graduation:** ART      **NCAA:** No  
**Dual Credit:** None

## INDEPENDENT STUDY IN DANCE

**Description:** This independent study course code does NOT substitute for any existing dance course code but is designed to meet the needs of upperclassmen who wish to earn an elective credit in dance by choosing a topic of personal interest to study in depth. **Prerequisite:** None

**Code:** DIS601      **Length:** Semester  
**Graduation:** ART      **NCAA:** No  
**Dual Credit:** None

## INDEPENDENT STUDY-ARTS

**Description:** This independent study course code does NOT substitute for any existing arts course code but is designed to meet the needs of upperclassmen who wish to earn an elective credit in art by choosing a topic of personal interest to study in depth. **Prerequisite:** None

**Code:** AIS601      **Length:** Semester  
**Graduation:** ART      **NCAA:** No  
**Dual Credit:** None

## INTRO GLASS ART

**Description:** Students will learn the elements and principles of design as they apply to commercial glass art. Students will develop the fundamental skills and knowledge necessary for successful completion of additional classes in the Career and Technical Education. **Prerequisite:** None

**Code:** VGD321      **Length:** Semester  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## INTRO TO CERAMICS/TILE

**Description:** This course serves as an introduction to the materials, tools, skills, techniques and products associated with ceramics and tile. Students learn how to design three dimensionally, using the most basic and ancient material-clay. **Prerequisite:** None

**Code:** VCT321      **Length:** Semester  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## INTRO TO GRAPHIC DESIGN

**Description:** This course introduces students to the elements and principles of design as they apply to visual communication through digital media. Students will develop the fundamental skills and knowledge necessary for a successful CTE art program. **Prerequisite:** None

**Code:** VCG321      **Length:** Semester  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## INTRO TO PHOTOGRAPHY

**Description:** Students will learn the elements and principles of design as they apply to photography. Students will develop the fundamental skills and knowledge necessary for successful completion of additional classes in the Career and Technical Education art program. **Prerequisite:** None

**Code:** VPH321      **Length:** Semester  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## INTRO TO THEATRE PRODUCTION

**Description:** This course will provide students with knowledge of stage terminology, stage-craft, basics of theatre production, and stage make-up. Students will work on pantomime, improvisation, voice and speech characterization, and stage movement. **Prerequisite:** None

**Code:** LDR401      **Length:** Semester  
**Graduation:** ART      **NCAA:** No  
**Dual Credit:** None

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

**Graduation:** ART; FIT  
**Dual Credit:** None

**NCAA:** No

## INTRO-DESIGN FOR ILLUSTRATION

**Description:** Elements and principals of design as they apply to visual communication through drawing. Students develop the fundamental skills and knowledge necessary for successful completion of additional classes in CTE arts programs. **Prerequisite:** None

**Code:** VRD321                      **Length:** Semester  
**Graduation:** ART; CTE              **NCAA:** No  
**Dual Credit:** CTE

## JAZZ BAND

**Description:** Jazz band is a select group designed for advanced players and students who want to expand their knowledge and experience in the jazz medium. Specific concepts to be addressed include improvisation, jazz history, and playing in a swing style. **Prerequisite:** None

**Code:** UJB401/UJB402              **Length:** Year  
**Graduation:** ART                      **NCAA:** No  
**Dual Credit:** None

## JAZZ CHOIR

**Description:** Students must audition to become a member of this group. Jazz choir is a small, advanced ensemble involving students who have demonstrated excellent listening and sight-reading skills. This class will focus on learning choral music in the jazz style. **Prerequisite:** None

**Code:** UJC621/UJB622              **Length:** Year  
**Graduation:** ART                      **NCAA:** No  
**Dual Credit:** None

## JAZZ COMBO WORKSHOP

**Description:** Students enrolling in this class must know how to read music notation and have at least an intermediate proficiency on their primary instrument. This course recognizes the fundamental importance of improvisation to the spirit of jazz music. **Prerequisite:** None

**Code:** UJW521                      **Length:** Semester  
**Graduation:** ART                      **NCAA:** No  
**Dual Credit:** None

## JAZZ DANCE

**Description:** In this class students will learn the history of Jazz Dance including its foundations in improvisation, proper technique, and terminology. Class will include warm-up, traveling across the floor, and short combinations. Proper dress is required. **Prerequisite:** None

**Code:** DJD421                      **Length:** Semester

## JAZZ HISTORY PHILOSOPHY & CRI

**Description:** This class is offered only to students who have taken at least one semester of Jazz Combo Workshop. This is an advanced course dealing with the deeper issues of the unique American music of Jazz. **Prerequisite:** Jazz Combo Workshop

**Code:** UJP621                      **Length:** Semester  
**Graduation:** ART                      **NCAA:** No  
**Dual Credit:** None

## JUNIOR RECITAL

**Description:** This class is independent study for vocal and instrumental musicians preparing for required recitals. Students will use this time for practice and preparation of significant musical repertoire ahead of their Junior recital. **Prerequisite:** None

**Code:** UJR521                      **Length:** Semester  
**Graduation:** ART                      **NCAA:** No  
**Dual Credit:** None

## MADRIGAL CHOIR

**Description:** Students must audition to become a member of this group. Madrigal choir is a small, advanced ensemble involving students who have demonstrated excellent singing and ensemble skills. **Prerequisite:** None

**Code:** UMC621/UMC622              **Length:** Year  
**Graduation:** ART                      **NCAA:** No  
**Dual Credit:** None

## MC JROTC DRILL

**Description:** JROTC Competitive Drill students participate in interscholastic competitions and ceremonial functions. Emphasis will be placed on leadership development and Marine Corps standards. **Prerequisite:** Any CMC Course

**Code:** CMC409/CMC410              **Length:** Year  
**Graduation:** ART; CTE              **NCAA:** No  
**Dual Credit:** CTE

## MIDI LAB

**Description:** Students will learn basic and advanced applications of MIDI in the music industry. Students will study compositional applications, technical troubleshooting, and both hardware and software configurations. Students will produce final musical projects. **Prerequisite:** None

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

**Code:** UML421  
**Graduation:** ART  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

with the deeper issues of Western Music History. Topics will include history, biographies, styles, cultural issues, and review of current trends. **Prerequisite:** None

**Code:** UPC621  
**Graduation:** ART  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## MIXED CHORUS

**Description:** This choir emphasizes music reading skills and vocal production as well as blend and balance within a mixed ensemble. Literature will be performed in four-part harmony and may be sung in languages other than English. Attendance at concerts is mandatory. **Prerequisite:** None

**Code:** UCH424/UCH425  
**Graduation:** ART  
**Dual Credit:** None

**Length:** Year  
**NCAA:** No

## MUSIC INDUSTRY

**Description:** This class provides advanced Audio Recording program students an opportunity to practice and hone their skills in recording and sound reinforcement through projects related to the school and community. Each student will create a personal learning plan. **Prerequisite:** None

**Code:** UMI521  
**Graduation:** ART; CTE  
**Dual Credit:** CTE

**Length:** Semester  
**NCAA:** No

## MODERN DANCE 1

**Description:** In this course, students will learn basic modern dance terminology and techniques. Class will consist of warm-ups, traveling across the floor, and center combinations. Focus will be on proper alignment and the elements of dance. **Prerequisite:** None

**Code:** DMD421  
**Graduation:** ART; FIT  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## MUSIC THEORY

**Description:** This course is designed to acquaint the serious music student with the fundamentals of music theory, ear training, sight singing, keyboard skills, harmony and analysis, and composition. **Prerequisite:** None

**Code:** UTH651  
**Graduation:** ART  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## MODERN DANCE 2

**Description:** In this course, students will learn modern dance terminology and techniques. Class will consist of warm-ups, traveling across the floor, and center combinations. Focus will be on proper alignment, dynamics (execution of dance combinations), and phrasing  
**Prerequisite:** Modern Dance 1

**Code:** DMD422  
**Graduation:** ART; FIT  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## MUSIC THEORY/COMPOSITION 1

**Description:** This is the first in a series of three semesters of college preparatory music theory. This class is appropriate for any student intending to study music as a major or a minor in college. Students will study theory, composition, ear-training, and more. **Prerequisite:** None

**Code:** UTC421  
**Graduation:** ART  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## MUSIC HISTORY

**Description:** This course is for students interested in learning about the development of music from primitive to contemporary. The course will examine the period and style of pivotal works of music throughout history. Students will also study composers. **Prerequisite:** None

**Code:** UMH421  
**Graduation:** ART  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## MUSIC THEORY/COMPOSITION 2

**Description:** This is the second in a series of three semesters of college prep music theory. This class is appropriate for any student intending to study music as a major or a minor in college. Students will study theory, composition, ear-training, and keyboarding. **Prerequisite:** Music Theory/Composition 1

**Code:** UTC422  
**Graduation:** ART  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## MUSIC HISTORY PHILOSOPHY & CR

**Description:** This class is open to all musicians pursuing a SOTA music certificate. This is an advanced class dealing

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

## MUSIC THEORY/COMPOSITION 3

**Description:** This is the third in a series of three semesters of college prep music theory. This class is appropriate for any student intending to study music as a major or a minor in college. Students will study theory, composition, ear-training, and keyboarding. **Prerequisite:** Music Theory/Composition 2

**Code:** UTC521                      **Length:** Semester  
**Graduation:** ART                **NCAA:** No  
**Dual Credit:** None

## MUSICAL THEATER

**Description:** This course offers students the opportunity to participate in a range of roles and duties in the production of a live musical drama. Students will study aspects of acting, singing, dancing, costuming, lighting, set work, and crew. **Prerequisite:** None

**Code:** UMT431                      **Length:** Semester  
**Graduation:** ART                **NCAA:** No  
**Dual Credit:** None

## MUSICAL THEATRE PRODUCTION

**Description:** This course is designed to develop students' musical as well as drama abilities. The final result is the production of a Broadway style musical production. An audition is required to enter the class. Specific "roles" will be selected from within class. **Prerequisite:** None

**Code:** UMD401                      **Length:** Semester  
**Graduation:** ART                **NCAA:** No  
**Dual Credit:** None

## NAVY JROTC DRILL TEAM

**Description:** Create armed and unarmed drill teams that compete well in competition. Students will apply principles and practices of close order drill movements, design complex marching movements etc **Prerequisite:** None

**Code:** CNA409/CNA410            **Length:** Year  
**Graduation:** ART; CTE            **NCAA:** No  
**Dual Credit:** CTE

## ORCHESTRA

**Description:** Expectations for students entering this applied music class include being able to read music and being able to play his/her instrument. Members are expected to attend all performances and rehearsals. Participation in all performances is required. **Prerequisite:** None

**Code:** UOR401/UOR402            **Length:** Year  
**Graduation:** ART                **NCAA:** No  
**Dual Credit:** None

## ORCHESTRAL TECHNIQUES

**Description:** Students entering this applied music class are expected to express an interest in learning to play a stringed instrument. This class will focus on reading music notation as well as properly holding and playing a stringed instrument. **Prerequisite:** None

**Code:** UOT401/UOT402            **Length:** Year  
**Graduation:** ART                **NCAA:** No  
**Dual Credit:** None

## PAINTING ADVANCED

**Description:** This class will help students refine technical skills and discover a personal style as they solve design challenges. Students will use a variety of painting techniques and demonstrate their knowledge of color and composition. **Prerequisite:** Painting Beginning

**Code:** APT422                      **Length:** Semester  
**Graduation:** ART                **NCAA:** No  
**Dual Credit:** None

## PAINTING BEGINNING

**Description:** This class will help students develop technical skills and discover a personal style as they communicate effectively to an audience. Students will experience a variety of painting techniques and styles through class assignments. **Prerequisite:** None

**Code:** APT421                      **Length:** Semester  
**Graduation:** ART                **NCAA:** No  
**Dual Credit:** None

## PAINTING/DESIGN

**Description:** Prerequisite: Any Introduction to Design class. This class will help students develop technical skills and discover a personal style as they communicate effectively to an audience. Students will experience a variety of painting techniques and styles. **Prerequisite:** None

**Code:** APT436/APT437            **Length:** Year  
**Graduation:** ART; CTE            **NCAA:** No  
**Dual Credit:** CTE

## PERCUSSION TECHNIQUES 1

**Description:** Students will receive instruction on the fundamentals of playing an instrument. Emphasis is placed on memorization of the 12 major scales, chromatic scale, rudiments, proper tone production and tuning, sight-reading skills, and rhythmic concepts. **Prerequisite:** None

**Code:** UPT401                      **Length:** Semester

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

**Graduation:** ART  
**Dual Credit:** None

**NCAA:** No

communicate ideas and information to an audience; and develop an aesthetic vision. **Prerequisite:** None

**Code:** APH421  
**Graduation:** ART  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## PERCUSSION TECHNIQUES 2

**Description:** This course is a continuation of Percussion Techniques 1. Students will receive instruction on the fundamentals of playing an instrument. Emphasis is placed on memorization of the 12 major scales, chromatic scale, rudiments, and proper tone production. **Prerequisite:** Percussion Techniques 1

**Code:** UPT402  
**Graduation:** ART  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## PIANO LAB

**Description:** The course is intended for students who can read music fluently and want to learn to play piano. This class will consist of both group and individual instruction. Students will perform at the end of the semester. Attendance and participation required. **Prerequisite:** None

**Code:** UPH421  
**Graduation:** ART  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## PERCUSSION TECHNIQUES 3

**Description:** This course is a continuation of Percussion Techniques 2. **Prerequisite:** Percussion Techniques 2

**Code:** UPT403  
**Graduation:** ART  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## PRINTMAKING 1

**Description:** Students will learn the elements and principles of design as they apply to printmaking. Students will develop the fundamental skills and knowledge necessary for successful completion of additional classes in the Career and Technical Education art program **Prerequisite:** None

**Code:** VPR321/APR402  
**Graduation:** ART; CTE  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## PERCUSSION TECHNIQUES 4

**Description:** This course is a continuation of Percussion techniques 3 **Prerequisite:** Percussion Techniques 3

**Code:** UPT404  
**Graduation:** ART  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## PRINTMAKING 2

**Description:** Students will use various printmaking methods and media to make copies of an image for a client. Students will refine techniques which may include wood cut, linoleum cut, silk screen, etching, and lithography. **Prerequisite:** None

**Code:** VPR422/VPR423  
**Graduation:** ART; CTE  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## PERCUSSION TECHNIQUES 5

**Description:** Continuation of percussion technique 4  
**Prerequisite:** Percussion Techniques 4

**Code:** UPT405  
**Graduation:** ART  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## PROF PHOTOGRAPHY 1

**Description:** Professional Photography students will learn to record events and people via digital, still and video photography; communicate ideas and information to an audience; and develop an aesthetic vision. **Prerequisite:** None

**Code:** VPH421/VPH422  
**Graduation:** ART; CTE  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## PERCUSSION TECHNIQUES 6

**Description:** Continuation of percussion techniques 5  
**Prerequisite:** Percussion Techniques 5

**Code:** UPT406  
**Graduation:** ART  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## PHOTOGRAPHY

**Description:** Photography students will learn to record events and people via digital, still, and video photography;

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## PROF PHOTOGRAPHY 2

**Description:** Professional Photography students will learn to record events and people via digital, still, and video photography; communicate ideas and information to an audience; and develop an aesthetic vision. **Prerequisite:** Prof Photography 2

**Code:** VPH521/VPH522      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## PROSTART FOOD SERVICE 1

**Description:** Are you interested in a career in the hospitality industry? This class was developed with the Washington State Restaurant Association. Completion of the two-year program leads to industry-recognized certification. **Prerequisite:** None

**Code:** VPS401/VPS402      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## PROSTART FOOD SERVICE 2

**Description:** This class is a continuation of ProStart Food Services 2, the program developed with the Washington State Restaurant Association. Completion of the two-year program leads to industry-recognized certification. **Prerequisite:** Prostart Food Service 2

**Code:** VPS403/VPS404      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## RECORDING SEMINAR

**Description:** This class provides advanced Audio Recording program students an opportunity to practice and hone their skills in recording and sound reinforcement through projects related to the school and community. Each student will create a personal learning plan. **Prerequisite:** None

**Code:** UMI522      **Length:** Semester  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## SENIOR RECITAL

**Description:** This class is independent study for vocal and instrumental musicians preparing for required recitals. Students will use this time for practice and preparation of significant musical repertoire ahead of their Senior recital. **Prerequisite:** None

**Code:** UJR621      **Length:** Semester  
**Graduation:** ART      **NCAA:** No  
**Dual Credit:** None

## SHOW CHOIR 1A

**Description:** Students must audition to become a member of this group. Show choir is a small, advanced ensemble involving students who have demonstrated excellent singing and dancing skills. This class will focus on learning show tunes (Broadway to popular). **Prerequisite:** None

**Code:** USC621/USC622      **Length:** Year  
**Graduation:** ART      **NCAA:** No  
**Dual Credit:** None

## SONG WRITING 1

**Description:** This introductory course gives instruction in the basics of popular songwriting. Through the exploration of various styles of music, students will learn about song forms, lyric styles, meter, and chord theory. **Prerequisite:** None

**Code:** USW521/USW522      **Length:** Semester  
**Graduation:** ART      **NCAA:** No  
**Dual Credit:** None

## SONG WRITING 2

**Description:** This is an advanced course in popular songwriting. Through the exploration of various styles of music, students will explore concepts in arranging, elements of style, & improvisation. **Prerequisite:** Song Writing 1

**Code:** USW621/USW622      **Length:** Semester  
**Graduation:** ART      **NCAA:** No  
**Dual Credit:** None

## STRING ORCHESTRA

**Description:** Expectations for students entering this applied music class include the ability to read music and the ability to play his/her instrument. Members are expected to attend all performances and rehearsals. Participation in all performances is required. **Prerequisite:** None

**Code:** USO401/USO402      **Length:** Year  
**Graduation:** ART      **NCAA:** No  
**Dual Credit:** None

## STUDIO CHOIR

**Description:** Students must audition to become a member of this group. Studio choir is a small, advanced ensemble. The group sings a varied repertoire with an emphasis on a cappella singing. Attendance at concerts is mandatory. Uniform purchase is required. **Prerequisite:** None

**Code:** UST401/UST402      **Length:** Year  
**Graduation:** ART      **NCAA:** No

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

Dual Credit: None

Code: LTP401  
Graduation: ART  
Dual Credit: None

Length: Semester  
NCAA: No

## SWING CHOIR

**Description:** Students must audition to become a member of this group. Swing choir is a small, advanced ensemble involving students who have demonstrated excellent singing & dancing skills. This class will focus on perfecting the combination of singing & choreography. **Prerequisite:** None

Code: USC631/USC632      Length: Year  
Graduation: ART          NCAA: No  
Dual Credit: None

## THEATRE ARTS 1

**Description:** This course is dedicated to the exploration of character development, technical skill development, and play appreciation including an introduction to intercultural approaches to theatre. Students will learn the basics of character development. **Prerequisite:** None

Code: TTA421                      Length: Semester  
Graduation: ART                NCAA: No  
Dual Credit: None

## SYMPHONIC BAND

**Description:** Expectations for students entering this applied music class include performing with a refined sense of tone, balance, & blend while playing in complex time signatures & keys. Students in this class will focus on the continued refinement of blend. **Prerequisite:** None

Code: USM401/USM402      Length: Year  
Graduation: ART                NCAA: No  
Dual Credit: None

## THEATRE ARTS 2

**Description:** This course is a continuation of Theatre Arts 1 and is dedicated to a further development of character skills including voice, blocking, and psychological motivation studies. Students will further develop skills in character portrayal. **Prerequisite:** Theatre Arts 1

Code: TTA422                      Length: Semester  
Graduation: ART                NCAA: No  
Dual Credit: None

## SYMPHONIC ORCHESTRA

**Description:** Expectations for students entering this applied music class include performing with a refined sense of tone, balance, and blend while playing in complex time signatures and keys. Students in this class will focus on the continued refinement of blend. **Prerequisite:** None

Code: USB401/USB402      Length: Year  
Graduation: ART                NCAA: No  
Dual Credit: None

## THEATRE ARTS 3

**Description:** This course is a continuation of Theatre Arts 2 and is dedicated to further development of character skills including voice projection, age progression, themes in blocking, and director input. Students will develop skills by working in the theatre. **Prerequisite:** Theatre Arts 2

Code: TTA521                      Length: Semester  
Graduation: ART                NCAA: No  
Dual Credit: None

## TECH THEATRE PRODUCTION

**Description:** This class gives students an opportunity to experience the challenges of staging a theatre production. Building on the knowledge of Intro to Theatre Production, this class offers students an opportunity to explore a variety of technical skills. **Prerequisite:** Theatre Prod Intro

Code: ATP400/ATP401      Length: Year  
Graduation: ART; CTE          NCAA: No  
Dual Credit: CTE

## THEATRE PROD INTRO

**Description:** This class explores all aspects of the theatre. Students will learn about and experience the range of roles that individuals plan in creating a theatre production. These include technical staging, management, production and direction, and acting. **Prerequisite:** None

Code: ATP400                      Length: Semester  
Graduation: ART; CTE          NCAA: No  
Dual Credit: CTE

## TECHNICAL THEATER

**Description:** This class is designed to prepare students for a career in the technical and back stage aspects of theatre production. It offers students an opportunity to choose an area of specialization in technical theatre. **Prerequisite:** None

## THEATRE PRODUCTION

**Description:** This course focuses on acting, directing, and/or play writing. Students will work to develop a personal voice through one of these tasks. This class will

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

give students the opportunity to experience acting in dialogues, scenes, and plays. **Prerequisite:** None

**Code:** LDR410                      **Length:** Semester  
**Graduation:** ART                **NCAA:** No  
**Dual Credit:** None

## TREBLE CHAMBER CHOIR

**Description:** Students must audition to become a member of this group. Treble choir is a select group of female singers with higher register voices who have demonstrated ability to sight-read; use correct posture, breath support, and vowel placement. **Prerequisite:** None

**Code:** UGC521/UGC522            **Length:** Year  
**Graduation:** ART                **NCAA:** No  
**Dual Credit:** None

## TREBLE CHOIR 1A

**Description:** This class is open to students with voices in the higher registers with the desire to sing. The class emphasizes basic vocal production and music fundamentals while learning all fields of vocal literature. This class will provide the training necessary **Prerequisite:** None

**Code:** UTC401/UTC402            **Length:** Year  
**Graduation:** ART                **NCAA:** No  
**Dual Credit:** None

## VIDEO DOCUMENTARY

**Description:** Students identify advanced techniques to become storytellers in film. They will have the opportunity to finalize their portfolio. **Prerequisite:** None

**Code:** AVI201/AVI202            **Length:** Year  
**Graduation:** ART; CTE            **NCAA:** No  
**Dual Credit:** CTE

## VISUAL ARTS SURVEY 1

**Description:** This introductory art course is designed to give students experience working with the elements and principles of art. This class develops the fundamentals necessary for successful completion of other art classes. Class activities are project-based. **Prerequisite:** None

**Code:** AVS321                      **Length:** Semester  
**Graduation:** ART                **NCAA:** No  
**Dual Credit:** None

## VISUAL ARTS SURVEY 2

**Description:** This introductory art course covers the same elements and principles of art as Art Survey 1 using

different media. Students may take this class to meet the prerequisites for additional art courses or to learn skills in additional art media. **Prerequisite:** Visual Arts Survey 1

**Code:** AVS322                      **Length:** Semester  
**Graduation:** ART                **NCAA:** No  
**Dual Credit:** None

## WORLD DRUMMING

**Description:** Through performance & hands-on experience, students will learn to play African (and South American) drum ensemble music. Additionally, students will explore the role of percussion music in various cultures & learn about these cultures in a broad sense. **Prerequisite:** None

**Code:** UAD421                      **Length:** Semester  
**Graduation:** ART                **NCAA:** No  
**Dual Credit:** None

## ADVANCED PROGRAMS (AP)

### AP ART HISTORY

**Description:** This course is intended to prepare students for the Advanced Placement Art History exam. Art History will follow a chronological survey of art throughout the world, starting with the beginning of man and ending with modern trends. **Prerequisite:** None

**Code:** ART561/ART562            **Length:** Year  
**Graduation:** ART                **NCAA:** No  
**Dual Credit:** AP

### AP MUSIC THEORY

**Description:** This course is designed to acquaint the serious music student with the fundamentals of music theory, ear training, sight singing, keyboard skills, harmony analysis, and composition. This course is recommended for students considering a career in music. **Prerequisite:** None

**Code:** UMT402/UMT403            **Length:** Year  
**Graduation:** ART                **NCAA:** No  
**Dual Credit:** AP

### AP STUDIO ART 2D DESIGN

**Description:** This is a one year course for students interested in the practical experience of art through photography. At the end of the school year AP students will submit a portfolio for evaluation. May earn college credit. **Prerequisite:** None

**Code:** VPH601/VPH602            **Length:** Year  
**Graduation:** ART; CTE            **NCAA:** No  
**Dual Credit:** CTE; AP

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

## AP STUDIO ART 2D GRAPH DESIGN

**Description:** This is a one year course designed for students interested in the practical experience of art through graphic design. At the end of the school year AP students will submit a portfolio for evaluation. May earn college credit.

**Prerequisite:** None

**Code:** VVS601/VVS602      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE; AP

## AP STUDIO ART 3D ARCH GLASS

**Description:** This course is a one-year course designed for students interested in the practical experience of art through architectural glass design. At the end of the school year advanced placement students submit a portfolio for evaluation. May earn college credit.

**Prerequisite:** None

**Code:** AAF601/AAF602      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE; AP

## AP STUDIO ART 3D GLASS DESIGN

**Description:** This is a 1 yr course for students interested in practical experience of art through glass design. At the end of the school year students will submit a portfolio for evaluation. May earn college credit.

**Prerequisite:** None

**Code:** IGA601/IGA602      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE; AP

## AP STUDIO ART DRAWING

**Description:** This course is a one-year course designed for students who are interested in the practical experience of art through illustration. At the end of the school year, AP students will submit a portfolio for evaluation. May earn college credit.

**Prerequisite:** None

**Code:** AAA601/AAA602      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE; AP

## INTERNATIONAL BACCALAURETE (IB)

### IB ART 1

**Description:** This course begins with a more group-structured curriculum to develop the essential skills necessary for success in the IB Art program. Content will include review of prior knowledge of design values,

technical skills in 2-D and 3-D media, and more.

**Prerequisite:** None

**Code:** AIB521/AIB522      **Length:** Year  
**Graduation:** ART      **NCAA:** No  
**Dual Credit:** IB

### IB ART 2

**Description:** This course begins with a more group-structured curriculum to develop the essential skills necessary for success in the IB Art program. Content will include review of prior knowledge of design values, technical skills in 2-D and 3-D media, and more.

**Prerequisite:** IB Art 1

**Code:** AIB523/AIB524      **Length:** Year  
**Graduation:** ART      **NCAA:** No  
**Dual Credit:** IB

### IB ART AND DESIGN 1

**Description:** Elements and principles of design as they apply to visual communication through drawing. This is an introduction to skills needed for CTE arts programs. Student use observational skills to express perception of world. Focus on individual development of style and drawing skills to communicate effectively to an audience.

**Prerequisite:** None

**Code:** AAC400/AAC401      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE; IB

### IB ART AND DESIGN 2

**Description:** Development of technical skills needed to discover a personal style while experiencing a variety of painting techniques and styles to communicate to an audience.

**Prerequisite:** IB Art and Design 2

**Code:** AAC501/AAC502      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE; IB

### IB MUSIC THEORY 1

**Description:** This course is designed to acquaint the serious music student with the fundamentals of music theory, ear training, sight singing, keyboard skills, harmony analysis, and composition. This course is recommended for students considering a career in music.

**Prerequisite:** None

**Code:** UMT401/UTH622      **Length:** Year  
**Graduation:** ART      **NCAA:** No  
**Dual Credit:** IB

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

## IB MUSIC THEORY 2

**Description:** This course is designed to prepare serious music students for the IB Music Theory examination. It is preparation for college music theory and will focus on continued study of music theory, ear training, sight singing, keyboard skills, & harmony analysis. **Prerequisite:** IB Music Theory 1

**Code:** UTH663/UTH664

**Length:** Year

**Graduation:** ART

**NCAA:** No

**Dual Credit:** IB

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## IB THEATRE

**Description:** This course is dedicated to the study of the relationship between actor and audience, play and society, and world cultures and theatre. Students will develop personal skills in the area of character development and portrayal, directing, comparative world **Prerequisite:** None

**Code:** TBT521/TBT522

**Length:** Year

**Graduation:** ART

**NCAA:** No

**Dual Credit:** IB

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**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

## ADVANCED FILM MAKING

**Description:** The goal of the class is to help students identify and master specific practices and techniques that they need in order to become proficient storytellers in all fields of video production **Prerequisite:** Video Documentary 2 or Video Production 2

**Code:** AVI310                      **Length:** Semester  
**Graduation:** ART; CTE        **NCAA:** No  
**Dual Credit:** CTE

## AGRICULTURAL WORK EXPERIENCE

**Description:** A learning experience in which the student has completed or is enrolled in a CTE Class at school and works in a related occupation. Students will learn how to maintain employment, be successful on the job, and plan for a career. **Prerequisite:** CTE Course

**Code:** CWE401/CWE402        **Length:** Year  
**Graduation:** CTE                **NCAA:** No  
**Dual Credit:** CTE

## AGRICULTURE HUNGER & ENVRNMT

**Description:** Students will learn about food systems in history and today, industrial agriculture, distribution, & processing. Economic impacts of food systems, climate change and an understanding of USDA **Prerequisite:** None

**Code:** JVC506/JVC507        **Length:** Year  
**Graduation:** CTE; SCI        **NCAA:** No  
**Dual Credit:** CTE

## AGROECOLOGY & SUSTAINABILITY

**Description:** Students will learn about careers in agroecology and sustainability, ecological relationships, management, conservation, and health, the living soil, anatomy and physiology, plant production, food webs and energy cycles, working **Prerequisite:** None

**Code:** JVC504/JVC505        **Length:** Year  
**Graduation:** CTE; SCI        **NCAA:** No  
**Dual Credit:** CTE

## ALLIED HEALTH

**Description:** This is a gateway class to the Health & Human Services career pathway. In this class thinking & problem-solving skills will be used to address issues of concern to teenagers, including improving your image, getting along with your family, and more. **Prerequisite:** None

**Code:** CAH321                      **Length:** Semester  
**Graduation:** CTE; FIT        **NCAA:** No  
**Dual Credit:** None

## AMERICAN SIGN LANGUAGE 1

**Description:** In this class (formerly ASL Interpreter 1) students learn the basic concepts of American Sign Language as they explore the career of sign language interpreter. Focus is on understanding deaf culture through videos, guest speakers etc. **Prerequisite:** None

**Code:** RAS401/RAS402        **Length:** Year  
**Graduation:** CTE; WL        **NCAA:** Yes  
**Dual Credit:** CTE

## AMERICAN SIGN LANGUAGE 2

**Description:** Students continue to develop skills in American Sign Language as they explore the career of sign language interpreter. Focus is on understanding deaf culture through videos, guest speakers, and activities with deaf students. **Prerequisite:** American Sign Language 1

**Code:** RAS403/RAS404        **Length:** Year  
**Graduation:** CTE; WL        **NCAA:** Yes  
**Dual Credit:** CTE

## ANATOMY & PHYSIOLOGY

**Description:** Students will explore the anatomy and physiology of the human body, while gaining experience in body systems through lab science systems and experiments. **Prerequisite:** None

**Code:** SRC300/SRC301        **Length:** Year  
**Graduation:** CTE; SCI        **NCAA:** No  
**Dual Credit:** CTE

## ARCH GLASS ART

**Description:** In this class, students will be introduced to a variety of glass techniques for installation in architectural settings. Techniques include stained, etched, foil and leaded glass. Students will explore color, light and design principles. **Prerequisite:** None

**Code:** AAF424/AAF425        **Length:** Year  
**Graduation:** ART; CTE        **NCAA:** No  
**Dual Credit:** CTE

## ART OF FILM

**Description:** Students focus on using the principals and elements of art to create their stories. Super 8mm film and use of abstractions is used for film creation. **Prerequisite:** None

**Code:** AVI301                      **Length:** Semester  
**Graduation:** ART; CTE        **NCAA:** No  
**Dual Credit:** CTE

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

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## AUDIO RECORDING

**Description:** This introductory course covers the basics of digital audio recording. Students will explore concepts such as the physics of sound, signal chain, multi-track recording, microphones, and digital effects. **Prerequisite:** None

**Code:** UAR521/UAR522      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

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## AUTO MAINTENANCE

**Description:** Do you own a car now or hope to have one in the future? Take this class to learn the ins and outs of responsible auto ownership. Find out how to choose a vehicle, provide routine maintenance, troubleshoot, and perform basic repairs. **Prerequisite:** None

**Code:** IAM301/IAM302      **Length:** Year  
**Graduation:** CTE; SCI      **NCAA:** No  
**Dual Credit:** CTE

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## AUTOMOTIVE SERVICE WORK EXP

**Description:** A learning experience in which the student has completed or is enrolled in a Career and Technical Education class at school and works in a related occupation. Students will learn how to maintain employment, be successful on the job, and plan for a career. **Prerequisite:** CTE Course

**Code:** CWE411/CWE412      **Length:** Year  
**Graduation:** CTE      **NCAA:** No  
**Dual Credit:** CTE

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## AUTOMOTIVE TECHNOLOGY 1

**Description:** Learn about automotive systems and skills required for auto maintenance through diagnosis and repair. This class emphasizes the proper and safe use of automotive equipment and materials. Specific areas to be covered include ignition, fuel & more. **Prerequisite:** None

**Code:** IAM401/IAM402      **Length:** Year  
**Graduation:** CTE; SCI      **NCAA:** No  
**Dual Credit:** CTE

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## AUTOMOTIVE TECHNOLOGY 2

**Description:** This course is aligned with NATEF standards 1-8 and focuses on brakes, electrical/electronics, engine performance, suspension and steering, as well as, transmission/transaxles, engine repair, heating and air conditioning and manual drive trains. **Prerequisite:** Automotive Technology 1

**Code:** IAM410/IAM411  
**Graduation:** CTE; SCI  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

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## BRIDGE LEADERSHIP

**Description:** Exploration of careers in the education field that include psychologist, social worker, police officer, childcare worker, teacher, and other careers where you work with people. **Prerequisite:** None

**Code:** VBR301      **Length:** Semester  
**Graduation:** CTE      **NCAA:** No  
**Dual Credit:** CTE

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## BROADCASTING MEDIA 1

**Description:** This course will introduce students to the business and craft of mass media. The student will become familiar with how radio, television, newspaper, Internet, pod-casting and blogs fit into the larger context of mass media. **Prerequisite:** None

**Code:** IMB401/IMB402      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

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## BROADCASTING MEDIA 2

**Description:** Students will learn complex techniques and equipment use for broadcasting for television, newspaper, internet, pod-casting, and blogs fit into the larger context of mass media. **Prerequisite:** Broadcasting Media 1

**Code:** IMB501/IMB502      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

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## BUSINESS & MARKETING 1

**Description:** This class presents an overview of marketing--the business operations that connect a product or service to its user. Students will learn skills and concepts such as the four P's of mktg, channels of distribution, sales, customer service, advertising. **Prerequisite:** None

**Code:** BMC401/BMC402      **Length:** Year  
**Graduation:** CTE      **NCAA:** No  
**Dual Credit:** CTE

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## BUSINESS & MARKETING 2

**Description:** This advanced course in marketing skills and concepts addresses product development, pricing, distribution, and marketing research. Through this class, students will develop marketing employability skills

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

identified by local & national business leaders. **Prerequisite:** Business & Marketing 1

**Code:** BMC404/BMC405      **Length:** Year  
**Graduation:** CTE      **NCAA:** No  
**Dual Credit:** CTE

## BUSINESS & MARKETING WK EXP

**Description:** A learning experience in which the student has completed or is enrolled in a Career and Technical Education class at school and works in a related occupation. Students will learn how to maintain employment, be successful on the job, and plan for a career. **Prerequisite:** CTE Course

**Code:** CWE417/CWE418      **Length:** Year  
**Graduation:** CTE      **NCAA:** No  
**Dual Credit:** CTE

## BUSINESS OF ART

**Description:** Students will create professional portfolios, develop a personal marketing plan, interview, and learn employability skills for the art of business. **Prerequisite:** None

**Code:** AAA522      **Length:** Semester  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## CERAMICS & TILE 1

**Description:** This course serves as an introduction to the materials, tools, skills, techniques and products associated with ceramics and tile. Students learn how to design three dimensionally, using the most basic and ancient material-clay. **Prerequisite:** None

**Code:** APT402/APT403      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## CERAMICS & TILE 2

**Description:** Students will continue to learn the materials, tools, skills, techniques and products associated with ceramics and tile. Projects will explore a variety of commercial applications and related careers. **Prerequisite:** Ceramics & Tile 1

**Code:** APT440/APT442      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## CHILD DEVELOPMENT

**Description:** Students will learn & prepare for careers in Early Childhood Education. Includes following units: Principals of Growth, Roles & Responsibilities of Parenting, Careers with Children, Conditions Influencing Growth, Strategies that Promote Growth. Earn IRC. **Prerequisite:** None

**Code:** CCD401      **Length:** Semester  
**Graduation:** CTE      **NCAA:** No  
**Dual Credit:** CTE

## CIVICS

**Description:** This course, formerly Business Law 1, emphasizes theoretical principles of both criminal and civil jurisprudence. Areas of study include the executive, legislative and judicial branches of the federal government. **Prerequisite:** None

**Code:** BBL401/BBL402      **Length:** Year  
**Graduation:** CTE; SOC      **NCAA:** No  
**Dual Credit:** CTE

## COMPUTER GRAPHICS

**Description:** Opportunity to integrate visual art concepts and technology with the goal of communicating effectively to an audience. Class activities are project-based and introduce concept design and execution using computer graphics. May earn college credit. **Prerequisite:** None

**Code:** ACA401/ACA402      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## CONSTRUCTION TRADES

**Description:** This Construction Trades program provides a rigorous experience for students with interest in the construction industry. Successful completers of this program will be considered for entry to post-secondary training programs in the construction trades. **Prerequisite:** None

**Code:** ICT401/ICT402      **Length:** Year  
**Graduation:** CTE      **NCAA:** No  
**Dual Credit:** CTE

## CTE PROF PHOTO DARKROOM

**Description:** Professional Photography Darkroom students will learn to record events and people, and still photography; communicate ideas and information to an audience; and develop in a darkroom. **Prerequisite:** None

**Code:** VPH523/VPH524      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

Dual Credit: CTE

## DIGITAL MUSIC PRODUCTION

**Description:** Intro class to digital editing & a continuation of the production editing covered in Audio Recording. We will cover the basics of software-based MIDI composition and sampling using the industry-standard application of Logic Pro X. **Prerequisite:** None

**Code:** UAC621/UAC622                      **Length:** Year  
**Graduation:** CTE                              **NCAA:** No  
**Dual Credit:** CTE

## ENVIRONMENTAL BIOLOGY

**Description:** In this class students will learn and apply theories of conservation and resource management. Students will gain a thorough understanding of the inter-relationships of humans, animals, plants, soil, water, and air. **Prerequisite:** None

**Code:** JVF401/JVF402                      **Length:** Year  
**Graduation:** CTE; SCI                      **NCAA:** No  
**Dual Credit:** CTE

## EARLY CHILDHOOD EDUCATION

**Description:** Course is designed to prepare students for working in childcare careers. Industry recognized certificates will be earned. Students many earn college credit. **Prerequisite:** None

**Code:** ECR401/ECR402                      **Length:** Year  
**Graduation:** CTE                              **NCAA:** No  
**Dual Credit:** CTE

## EXPLORING COMPUTER SCIENCE

**Description:** An introductory course to explore software design, low-and high-level programming languages, program development and customization. Students also learn about computer theory, computer systems design and user interfaces from a scientific perspective. **Prerequisite:** None

**Code:** BCI301/BCI302                      **Length:** Year  
**Graduation:** CTE                              **NCAA:** No  
**Dual Credit:** CTE

## ENGINEER DESIGN 1

**Description:** This course introduces students to careers in engineering, architecture, or manufacturing. Students will study the fundamental principles of design technology. They will learn to use basic drawing equipment and make common types of drawings. **Prerequisite:** None

**Code:** IDT401/IDT402                      **Length:** Year  
**Graduation:** CTE                              **NCAA:** No  
**Dual Credit:** CTE

## EXPLORING TECHNOLOGIES

**Description:** This class is recommended for all 9th grade students interested in careers in the Engineering and Technology pathway. Exploring Technologies provides hands-on projects related to manufacturing, construction, and transportation careers. **Prerequisite:** None

**Code:** IET421                                      **Length:** Semester  
**Graduation:** CTE                              **NCAA:** No  
**Dual Credit:** CTE

## ENGINEER DESIGN 2

**Description:** This course allows students who have mastered the skills in Engineering Design 2 to create a product utilizing computer-driven machinery. Teamwork and collaboration are essential employment skills practiced in this class. **Prerequisite:** Engineer Design 1

**Code:** IDT403/IDT410                      **Length:** Year  
**Graduation:** CTE                              **NCAA:** No  
**Dual Credit:** CTE

## FAMILY AND COMMUNITY SVS

**Description:** In the Family & Community Services course students learn the knowledge, skills, and practices required for careers in Family and Community Services. The course focuses on the development and implementation of public, private and voluntary support services. **Prerequisite:** None

**Code:** EHM524/EHM525                      **Length:** Year  
**Graduation:** CTE                              **NCAA:** No  
**Dual Credit:** CTE

## ENTREPRENEURSHIP

**Description:** Students will learn how to be an entrepreneur, a person who operates a business enterprise. Simulations and hands-on applications will be used to learn about the risks and benefits of business ownership. **Prerequisite:** None

**Code:** BME401/BME402                      **Length:** Year  
**Graduation:** CTE                              **NCAA:** No

## FARM MANAGEMENT

**Description:** Sustainable farm management: soil fertility, soil pH, aphid control, organic matter, garden production, crop management, pest management, plant sale, farm stand. **Prerequisite:** None

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

**Code:** JVC502/JVC503  
**Graduation:** CTE; SCI  
**Dual Credit:** CTE

**Length:** Semester  
**NCAA:** No

**Description:** Through elements and principles of design students communicate ideas and information effectively to an audience. Focus on introducing the skills required for success in the field of commercial design. College credit may be earned in this class. **Prerequisite:** None

**Code:** VVS321/VVS322  
**Graduation:** ART; CTE  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## FINANCIAL ALGEBRA

**Description:** This class meets the third year math requirement. Financial Algebra includes the decision making process, financial aspects of career planning, financial management, income analysis, budgeting techniques, savings and investment strategies in order to meet sho **Prerequisite:** None

**Code:** BFA401/BFA402  
**Graduation:** CTE; MIA  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## HEALTH & FAMILY SVC WK EXP

**Description:** A learning experience in which the student has completed or is enrolled in a Career and Technical Education class at school and works in a related occupation. Students will learn how to maintain employment, be successful on the job, and plan for a career. **Prerequisite:** CTE Course

**Code:** CWE405/CE406  
**Graduation:** CTE  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## FOOD & CUSTOMER SERVICE EXP

**Description:** A learning experience in which the student has completed or is enrolled in a Career and Technical Education class at school and works in a related occupation. Students will learn how to maintain employment, be successful on the job, and plan for a career. **Prerequisite:** CTE Course

**Code:** CWE403/CWE404  
**Graduation:** CTE  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## HUMAN DEVELOPMENT

**Description:** Do you like working with people? Do you have an interest in a career in teaching or social services? In this class you will learn more about the stages of human development from pregnancy to childbirth, parenting, and aging. **Prerequisite:** None

**Code:** EHM420  
**Graduation:** CTE  
**Dual Credit:** CTE

**Length:** Semester  
**NCAA:** No

## GAME DESIGN

**Description:** Students in animation and gaming will use math and science to program a variety of game designs. They will then test these designs and implement the programming language to produce interactive games. This course uses a high level of math skill. **Prerequisite:** None

**Code:** BGD401/BGD402  
**Graduation:** CTE  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## ILLUSTRATION

**Description:** Students use observational skills to express their perception of the world. Focus on individual development of style and drawing skills as they communicate effectively to an audience. Prereq: any Intro to Design Class. **Prerequisite:** None

**Code:** AAA422/AAA423  
**Graduation:** ART; CTE  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## GLASS DESIGN/PROD

**Description:** Students will explore the basic knowledge and skills of glassblowing design and production. They will learn to create a finished product by working independently and in production groups. They will focus on creating a finished product that meets a client's specifications. **Prerequisite:** None

**Code:** IGA400/IGA401  
**Graduation:** ART; CTE  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## INDEPENDENT LIVING

**Description:** This course prepares 11th and 12th grade students for life after high school. Balancing family, career and community roles is crucial to enjoying life. Do you need to learn to manage a bank account and deal with credit and checking? **Prerequisite:** None

**Code:** EHM428  
**Graduation:** CTE  
**Dual Credit:** CTE

**Length:** Semester  
**NCAA:** No

## GRAPHIC DESIGN

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

**Graduation:** ART; CTE  
**Dual Credit:** CTE

**NCAA:** No

## INTRO GLASS ART

**Description:** Students will learn the elements and principles of design as they apply to commercial glass art. Students will develop the fundamental skills and knowledge necessary for successful completion of additional classes in the Career and Technical Education. **Prerequisite:** None

**Code:** VGD321                      **Length:** Semester  
**Graduation:** ART; CTE              **NCAA:** No  
**Dual Credit:** CTE

## INTRO-DESIGN FOR ILLUSTRATION

**Description:** Elements and principals of design as they apply to visual communication through drawing. Students develop the fundamental skills and knowledge necessary for successful completion of additional classes in CTE arts programs. **Prerequisite:** None

**Code:** VRD321                      **Length:** Semester  
**Graduation:** ART; CTE              **NCAA:** No  
**Dual Credit:** CTE

## INTRO TO CERAMICS/TILE

**Description:** This course serves as an introduction to the materials, tools, skills, techniques and products associated with ceramics and tile. Students learn how to design three dimensionally, using the most basic and ancient material-clay. **Prerequisite:** None

**Code:** VCT321                      **Length:** Semester  
**Graduation:** ART; CTE              **NCAA:** No  
**Dual Credit:** CTE

## INTRODUCTION TO VIDEO PRODUCTION

**Description:** Students will learn the elements and principles of design as they apply to video production while developing the fundamental skills and knowledge for success in any Career and Technical Education applied arts program. **Prerequisite:** None

**Code:** VPR301                      **Length:** Semester  
**Graduation:** CTE                      **NCAA:** No  
**Dual Credit:** CTE

## INTRO TO GRAPHIC DESIGN

**Description:** This course introduces students to the elements and principles of design as they apply to visual communication through digital media. Students will develop the fundamental skills and knowledge necessary for successful CTE art program. **Prerequisite:** None

**Code:** VCG321                      **Length:** Semester  
**Graduation:** ART; CTE              **NCAA:** No  
**Dual Credit:** CTE

## IT FUNDAMENTALS

**Description:** Exploration of information technology fundamentals including hardware, networking, applications, database, and security. **Prerequisite:** None

**Code:** BCI321/BCI322              **Length:** Year  
**Graduation:** CTE                      **NCAA:** No  
**Dual Credit:** CTE

## INTRO TO HEALTHCARE CAREERS

**Description:** Intro course in health. For each career studied, students examine the main tasks and challenges of professionals in that career, the treatment they administer, and the interaction they have with other professionals. hands on work. **Prerequisite:** None

**Code:** CHC101                      **Length:** Semester  
**Graduation:** CTE                      **NCAA:** No  
**Dual Credit:** CTE

## LANDSCAPE MANAGEMENT

**Description:** Are you interested in golf, baseball or soccer? Are you a person who likes hands-on projects that lead to results? If so, consider this class. You will learn about the science and art of working with landscape and turf management. **Prerequisite:** None

**Code:** JLM401/JLM402              **Length:** Year  
**Graduation:** CTE                      **NCAA:** No  
**Dual Credit:** CTE

## INTRO TO PHOTOGRAPHY

**Description:** Students will learn the elements and principles of design as they apply to photography. Students will develop the fundamental skills and knowledge necessary for successful completion of additional classes in the Career and Technical Education art program **Prerequisite:** None

**Code:** VPH321                      **Length:** Semester

## MANUFACTURING WORK EXP

**Description:** A learning experience in which the student has completed or is enrolled in a Career and Technical Education class at school and works in a related occupation. Students will learn how to maintain employment, be successful on the job, and plan for a career. **Prerequisite:** CTE Course

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

**Code:** CWE413/CWE414  
**Graduation:** CTE  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

operations, under the supervision of studio managers, directors, editors, and producers. **Prerequisite:** None

**Code:** IMP401/IMP402  
**Graduation:** CTE  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## METAL FABRICATION 1

**Description:** This course is introduction to blue print reading and precision measurement. Students will be exposed to manual milling and turning through the process of small projects. **Prerequisite:** None

**Code:** IMF420/IMF421  
**Graduation:** CTE  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## MUSIC INDUSTRY

**Description:** This class provides advanced Audio Recording program students an opportunity to practice and hone their skills in recording and sound reinforcement through projects related to the school and community. Each student will create a personal learning plan. **Prerequisite:** None

**Code:** UMI521  
**Graduation:** ART; CTE  
**Dual Credit:** CTE

**Length:** Semester  
**NCAA:** No

## METAL FABRICATION 2

**Description:** FOR This class prepares students for entry into technical college training in metal fabrication. Students learn & practice skills in sheet metal, milling, lathe, and foundry operations. Student projects include a powder-coated **Prerequisite:** Metal Fabrication 1

**Code:** IMF422/IMF423  
**Graduation:** CTE  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## NATURAL RESOURCES

**Description:**

Students work with schools to manage natural resources, consider impact & restoration. Apply their knowledge writing an environment restoration plan for Lincoln. Students share their data publicly with local schools & community. **Prerequisite:** None

**Code:** JVC510/JVC511  
**Graduation:** CTE; SCI  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## MICROSOFT IT ACADEMY 1

**Description:** Learn the core competencies for Word & Excel, which are necessary to earn the core Microsoft Office Specialist Certification. Basic to intermediate activities in word processing & spreadsheets, as well as software integration skills. **Prerequisite:** None

**Code:** BCA401/BCA402  
**Graduation:** CTE  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## NEXT MOVE INTERNSHIP

**Description:** Students will gain the skills to navigate the entire employment application process. Topics covered range from career selection, resume writing, interviewing, job readiness, professional communication and overall success in the workplace. **Prerequisite:** None

**Code:** CDO425/CDO426  
**Graduation:** CTE  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## MICROSOFT IT ACADEMY 2

**Description:** This is a continuation of the Microsoft Office 2 course in a lab setting. MS Office 3 permits students to learn skills required for a Microsoft Office Specialist Certification Intermediate to advanced activities in word processing, spreadsheets, & more. **Prerequisite:** Microsoft IT Academy 1

**Code:** BCA403/BCA404  
**Graduation:** CTE  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## NUTRITION AND WELLNESS

**Description:** This course is designed for both the beginner & the intermediate-level cooking student. The focus is on understanding basic concepts of food preparation such as safety & sanitation, organization & time management, reading & interpreting a recipe, & more. **Prerequisite:** None

**Code:** EFO401  
**Graduation:** CTE  
**Dual Credit:** CTE

**Length:** Semester  
**NCAA:** No

## MULTIMEDIA PRODUCTION

**Description:** A course that prepares individuals to apply technical knowledge and skills to the production of television related video programming and related

## PAINTING/DESIGN

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

**Description:** Prerequisite: Any Introduction to Design class. This class will help students develop technical skills and discover a personal style as they communicate effectively to an audience. Students will experience a variety of painting techniques and styles. **Prerequisite:** None

**Code:** APT436/APT437      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## PERSONAL CHOICES

**Description:** This is a gateway class to the Health & Human Services career pathway. Do you have what it takes to survive your teen years? Do you want to know how to manage your life as a student? **Prerequisite:** None

**Code:** EHF010      **Length:** Semester  
**Graduation:** CTE      **NCAA:** No  
**Dual Credit:** CTE

## PRE-ENGINEERING

**Description:** will focus on teaching problem solving skills using a design development process. Models of product solutions are created, analyzed using solid modeling computer design software. Ind rec certificates in career. **Prerequisite:** None

**Code:** IDT301/IDT302      **Length:** Year  
**Graduation:** CTE      **NCAA:** No  
**Dual Credit:** CTE

## PRINTMAKING 1

**Description:** Students will learn the elements and principles of design as they apply to printmaking. Students will develop the fundamental skills and knowledge necessary for successful completion of additional classes in the Career and Technical Education art program **Prerequisite:** None

**Code:** VPR321/APR402      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## PRINTMAKING 2

**Description:** Students will use various printmaking methods and media to make copies of an image for a client. Students will refine techniques which may include wood cut, linoleum cut, silk screen, etching, and lithography. **Prerequisite:** None

**Code:** VPR422/VPR423      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## PROF PHOTOGRAPHY 1

**Description:** Professional Photography students will learn to record events and people via digital, still and video photography; communicate ideas and information to an audience; and develop an aesthetic vision. **Prerequisite:** None

**Code:** VPH421/VPH422      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## PROF PHOTOGRAPHY 2

**Description:** Professional Photography students will learn to record events and people via digital, still, and video photography; communicate ideas and information to an audience; and develop an aesthetic vision. **Prerequisite:** Prof Photography 2

**Code:** VPH521/VPH522      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## PROSTART FOOD SERVICE 1

**Description:** Are you interested in a career in the hospitality industry? This class was developed with the Washington State Restaurant Association. Completion of the two-year program leads to industry-recognized certification. **Prerequisite:** None

**Code:** VPS401/VPS402      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## PROSTART FOOD SERVICE 2

**Description:** This class is a continuation of ProStart Food Services 2, the program developed with the Washington State Restaurant Association. Completion of the two-year program leads to industry-recognized certification. **Prerequisite:** Prostart Food Service 2

**Code:** VPS403/VPS404      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## PUBLIC ADMIN WORK EXPERIENCE

**Description:** A learning experience in which the student has completed or is enrolled in a Career and Technical Education class at school and works in a related occupation. Students will learn how to maintain employment, be successful on the job, and plan for a career. **Prerequisite:** CTE Course

**Code:** CWE409/CWE410      **Length:** Year  
**Graduation:** CTE      **NCAA:** No

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

Dual Credit: CTE

## PUBLISHING/JOURNALISM 1

**Description:** This course focuses on the process of managing the creation, publication, and distribution of print and electronic books and other text products and prepares individuals to manage the editorial, technical, and business aspects of publishing operations. **Prerequisite:** None

**Code:** BCM401/BCM402      **Length:** Semester  
**Graduation:** CTE; ENG      **NCAA:** No  
**Dual Credit:** CTE

## PUBLISHING/JOURNALISM 2

**Description:** Students in this class will improve their academic skills by applying them in practical situations. Through class activities, students will learn and practice skills related to employment and their personal lives.

**Prerequisite:** Publishing/Journalism 1

**Code:** BCM403/BCM404      **Length:** Semester  
**Graduation:** CTE; ENG      **NCAA:** No  
**Dual Credit:** CTE

## RECORDING SEMINAR

**Description:** This class provides advanced Audio Recording program students an opportunity to practice and hone their skills in recording and sound reinforcement through projects related to the school and community. Each student will create a personal learning plan. **Prerequisite:** None

**Code:** UMI522      **Length:** Semester  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

## RELATIONSHIPS

**Description:** This course is designed to improve & organize the student's life now & to become better marriage partners & parents in the future. Units of instruction include improving self-concept, handling stress & anger, communicating successfully in friendships, etc **Prerequisite:** None

**Code:** EHM424      **Length:** Semester  
**Graduation:** CTE      **NCAA:** No  
**Dual Credit:** CTE

## RESTAURANT MANAGEMENT 1

**Description:** This course prepares individuals to plan, manage and market restaurant food services in hospitality establishments, food service chains and franchise networks

and restaurant supply operations. Students learn hospitality administration, and more. **Prerequisite:** None

**Code:** VPS501/VPS502      **Length:** Year  
**Graduation:** CTE      **NCAA:** No  
**Dual Credit:** CTE

## RESTAURANT MANAGEMENT 2

**Description:** This course prepares individuals to plan, manage, and market their own restaurant concept in the food service industry. This course follows restaurant management 1-2. **Prerequisite:** Restaurant Management 1

**Code:** VPS601/VPS602      **Length:** Year  
**Graduation:** CTE      **NCAA:** No  
**Dual Credit:** CTE

## SJ253 - INTERNSHIP

**Description:** Summer Jobs 253 offers Tacoma Public School incoming juniors and seniors the opportunity to earn high school credit for graduation, college credits, and gain meaningful work experience. <http://summerjobs253.com/>  
**Prerequisite:** None

**Code:** OPI400      **Length:** Semester  
**Graduation:** CTE      **NCAA:** No  
**Dual Credit:** CTE

## SJ253 CAREER CHOICES/FIN LIT

**Description:** SJ 253 only: A combination of self directed work and classroom instruction. This is a job skills training course that includes professionals, online instruction and classroom instruction, focusing on workplace ethics, jobs skills and leadership. **Prerequisite:** None

**Code:** OPI403      **Length:** Semester  
**Graduation:** CTE      **NCAA:** No  
**Dual Credit:** CTE

## SJ253 INTRO TO INTERNSHIP

**Description:** For Summer Jobs 253: A self directed CTE course that helps develop the professional skills needed to be a successful intern. **Prerequisite:** None

**Code:** OPI404      **Length:** Semester  
**Graduation:** CTE      **NCAA:** No  
**Dual Credit:** CTE

## SJ253 PORTFOLIO WITH JOURNAL

**Description:** For Summer Jobs 253: A combination of self directed work and classroom instruction to help develop job

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

skills through a career portfolio that includes a weekly journal of reflection. **Prerequisite:** None

**Code:** OPI401                      **Length:** Semester  
**Graduation:** CTE                **NCAA:** No  
**Dual Credit:** CTE

## SJ253 WORKSITE LEARNING

**Description:** For Summer Jobs 253 only. On the job training and real world work experience for credit.

**Prerequisite:** None

**Code:** OPI402                      **Length:** Semester  
**Graduation:** CTE                **NCAA:** No  
**Dual Credit:** CTE

## SPORTS MEDICINE 1

**Description:** Sports Medicine is designed to prepare students to work in consultation with and under the supervision of physicians to prevent and treat sports injuries and associated conditions. **Prerequisite:** None

**Code:** RSM401/RSM402            **Length:** Year  
**Graduation:** CTE; HE              **NCAA:** No  
**Dual Credit:** CTE

## SPORTS MEDICINE 2

**Description:** This is a continuation of Sports Medicine 1. Students work closely with an athletic trainer and student athletes to practice the skills they learned in the previous year. **Prerequisite:** Sports Medicine 1

**Code:** RSM501/RSM502            **Length:** Year  
**Graduation:** CTE                **NCAA:** No  
**Dual Credit:** CTE

## STEM ROBOTICS

**Description:** Robotics 1 exposes students to basic engineering principles and technical skills in developing & using robotics. Students will engage in cooperative problem solving to engineer solutions to complex real world problems. **Prerequisite:** None

**Code:** IRD501/IRD502            **Length:** Year  
**Graduation:** CTE; SCI              **NCAA:** No  
**Dual Credit:** CTE

## STUDENT STORE

**Description:** This Marketing class allows students to explore the world of retailing by participating in operating the Student Store. Learn about purchasing, inventory control,

advertising sales, management, customer service through the textbook, and more. **Prerequisite:** None

**Code:** BRS401/BRS402            **Length:** Year  
**Graduation:** CTE                **NCAA:** No  
**Dual Credit:** CTE

## SUSTAINABLE AGRICULTURE

**Description:** Sustainable agriculture for plant production: food crop planting, community service food production, harvesting, washing, packing, weeding, planting, and processing. **Prerequisite:** None

**Code:** JVC500/JVC501            **Length:** Year  
**Graduation:** CTE; SCI              **NCAA:** No  
**Dual Credit:** CTE

## SUSTAINABLE LANDSCAPING 1

**Description:** Students will learn about the strengths & challenges of sustainable landscaping, the E's of landscaping tool use, integrated pest management and landscaping, how to plan and conserve water. **Prerequisite:** None

**Code:** JVC508/JVC509            **Length:** Year  
**Graduation:** CTE; SCI              **NCAA:** No  
**Dual Credit:** CTE

## TEACH 253 1

**Description:** Partnership with TPS and PLU to support students who want to become teachers. Fundamentals of teaching & learning, working with elementary students and teachers, teamwork, mentoring, communications, classroom management. **Prerequisite:** None

**Code:** ECV401/ECV402            **Length:** Year  
**Graduation:** CTE                **NCAA:** No  
**Dual Credit:** CTE

## TEACH 253 2

**Description:** Partnership with TPS and PLU to support students who want to become teachers. Fundamentals of teaching & learning, working with elementary students and teachers, teamwork, mentoring, communications, classroom management. **Prerequisite:** Teach 253 1

**Code:** ECV410/ECV411            **Length:** Semester  
**Graduation:** CTE                **NCAA:** No  
**Dual Credit:** CTE

## TECH THEATRE DESIGN

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

**Description:** This class is designed to prepare students for a career in the technical and back stage aspects of theatre production. Building on the foundational skills and knowledge of Theatre Production-Intro and the experiences of Theatre Production. **Prerequisite:** None

**Code:** VTP521                      **Length:** Semester  
**Graduation:** ART; CTE            **NCAA:** No  
**Dual Credit:** CTE

## TECH THEATRE PRODUCTION

**Description:** This class gives students an opportunity to experience the challenges of staging a theatre production. Building on the knowledge of Intro to Theatre Production, this class offers students an opportunity to explore a variety of technical skills. **Prerequisite:** Theatre Prod Intro

**Code:** ATP400/ATP401            **Length:** Year  
**Graduation:** ART; CTE            **NCAA:** No  
**Dual Credit:** CTE

## TECH TOOLS

**Description:** This is an exploratory course designed to teach students to use different Microsoft Office applications. Students will develop their computer skills while working to earn industry-recognized certifications (Microsoft Certification). **Prerequisite:** None

**Code:** BDA401                      **Length:** Semester  
**Graduation:** CTE                    **NCAA:** No  
**Dual Credit:** CTE

## TECHNOLOGY & DESIGN WK EXP

**Description:** A learning experience in which the student has completed or is enrolled in a Career and Technical Education class at school and works in a related occupation. Students will learn how to maintain employment, be successful on the job, and plan for a career. **Prerequisite:** CTE Course

**Code:** CWE407/CWE408            **Length:** Year  
**Graduation:** CTE                    **NCAA:** No  
**Dual Credit:** CTE

## TRANSPORTATION & LOGISTIC EXP

**Description:** A learning experience in which the student has completed or is enrolled in a Career and Technical Education class at school and works in a related occupation. Students will learn how to maintain employment, be successful on the job, and plan for a career. **Prerequisite:** CTE Course

**Code:** CWE415/CWE416            **Length:** Year  
**Graduation:** CTE                    **NCAA:** No

**Dual Credit:** CTE

## TV PRODUCTION 1

**Description:** Students will learn the fundamentals of professional video production in a hands-on state-of-the-art digital video environment. The collaborative craft of television production offers something for everyone: writing, videography, editing, and more. **Prerequisite:** None

**Code:** ITP400/ITP401            **Length:** Year  
**Graduation:** CTE                    **NCAA:** No  
**Dual Credit:** CTE

## UAS PRACTICAL FLIGHT & CERT

**Description:** The components of this course ensure safe and legal flight, covering practical drone flight, flight theory, FAA Part 107 certification, safety. **Prerequisite:** None

**Code:** SCA301/SCA302            **Length:** Year  
**Graduation:** CTE                    **NCAA:** No  
**Dual Credit:**

## VIDEO DOCUMENTARY

**Description:** Students identify advanced techniques to become storytellers in film. They will have the opportunity to finalize their portfolio. **Prerequisite:** None

**Code:** AVI201/AVI202            **Length:** Year  
**Graduation:** ART; CTE            **NCAA:** No  
**Dual Credit:** CTE

## VIDEO PRODUCTION

**Description:** This course will focus on career exploration in the fields of photography and video production. The course will include basic theories, methods and techniques used to plan, produce and distribute photos and video. **Prerequisite:** None

**Code:** VPR201/VPR202            **Length:** Year  
**Graduation:** CTE                    **NCAA:** No  
**Dual Credit:** CTE

## WEB DESIGN

**Description:** This introductory web design course is designed to give students experience working with the elements and principles of design and apply those principles to web page creation. **Prerequisite:** None

**Code:** BWD501/BWD502            **Length:** Year  
**Graduation:** CTE                    **NCAA:** No  
**Dual Credit:** CTE

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

## WELDING 1

**Description:** Now that you have a little experience in welding its time to jump into advanced process and positions. In this course you will being to work with nonferrous metals. This course will also focus on Computer  
**Prerequisite:** None

**Code:** IWE401/IWE402      **Length:** Year  
**Graduation:** CTE      **NCAA:** No  
**Dual Credit:** CTE

## WELDING 2

**Description:** This course prepares students for entry into technical college training in welding and machine trades. Welding instruction includes SMAW (Stick), GMAW (Short-Arc), GTAW (Heli-Arc), OAW (Gas Welding and Oxy-Acetylene cutting) brazing, **Prerequisite:** Welding 1

**Code:** IWE421/IWE422      **Length:** Year  
**Graduation:** CTE      **NCAA:** No  
**Dual Credit:** CTE

## WOOD TECHNOLOGY 1

**Description:** **Prerequisite:** Exploring Technologies (IET421). Students will learn how to plan & construct products made of wood such as bookcases, cabinets & boxes. Topics to be covered include use of hand & power tools, shop safety, methods of construction, & more. **Prerequisite:** None

**Code:** IWT401/IWT402      **Length:** Year  
**Graduation:** CTE      **NCAA:** No  
**Dual Credit:** CTE

## WOOD TECHNOLOGY 2

**Description:** The course prepares individuals to apply technical knowledge and skills to lay out and shape stock, assemble wooden articles or subassemblies, mark, bind, saw, carve and sand wooden products **Prerequisite:** Wood Technology 1

**Code:** IWT403/IWT410      **Length:** Year  
**Graduation:** CTE      **NCAA:** No  
**Dual Credit:** CTE

## WORLD OF WORK

**Description:** This class introduces students to the world of work through classroom activities. Students learn how to obtain employment, be successful on the job, and plan for a career. They will also learn the legal, health and safety **Prerequisite:** None

**Code:** CDO406/CDO407      **Length:** Year  
**Graduation:** CTE      **NCAA:** No  
**Dual Credit:** CTE

## ADVANCED PLACEMENT (AP)

### AP COMP SCIENCE PRINCIPLES

**Description:** Course introduces students to foundational concepts of computer science & challenges them to explore how computing & technology can impact the world. The AP program designed AP Computer Science Principals with goal of creating leaders in comp sci fields. **Prerequisite:** None

**Code:** BCI500/BCI501      **Length:** Year  
**Graduation:** CTE; SCI      **NCAA:** No  
**Dual Credit:** CTE; AP

### AP COMPUTER SCIENCE

**Description:** Computer programming using the Java programming language. Qualifies lab science or 4 yr math as approved by the 2013 WA **Prerequisite:** None

**Code:** BCI605/BCI606      **Length:** Year  
**Graduation:** CTE; SCI      **NCAA:** No  
**Dual Credit:** CTE; AP

### AP ENVIRONMENTAL SCIENCE

**Description:** Advanced placement environmental science is a year-long preparatory course in the science natural resources career pathway designed for 11th and 12th grade students. The course fulfills an elective science or occupational credit. **Prerequisite:** None

**Code:** JVF501/JVF502      **Length:** Year  
**Graduation:** CTE; SCI      **NCAA:** No  
**Dual Credit:** CTE; AP

### AP PSYCHOLOGY

**Description:** This AP course will introduce students to the systematic and scientific study of the behavior and mental process of human beings and other animals. May earn college credit. **Prerequisite:** None

**Code:** APP601/APP602      **Length:** Year  
**Graduation:** CTE      **NCAA:** No  
**Dual Credit:** CTE; AP

### AP STUDIO ART 2D DESIGN

**Description:** This is a one year course for students interested in the practical experience of art through photography. At the end of the school year AP students will submit a portfolio for evaluation. May earn college credit. **Prerequisite:** None

**Code:** VPH601/VPH602      **Length:** Year

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

**Graduation:** ART; CTE  
**Dual Credit:** CTE; AP

**NCAA:** No

introduction to skills needed for CTE arts programs. Student use observational skills to express perception of world. Focus on individual development of style and drawing skills to communicate effectively to an audience.

**Prerequisite:** None

**Code:** AAC400/AAC401  
**Graduation:** ART; CTE  
**Dual Credit:** CTE; IB

**Length:** Year  
**NCAA:** No

## AP STUDIO ART 2D GRAPHIC DESIGN

**Description:** This is a one year course designed for students interested in the practical experience of art through graphic design. At the end of the school year AP students will submit a portfolio for evaluation. May earn college credit.  
**Prerequisite:** None

**Code:** VVS601/VVS602  
**Graduation:** ART; CTE  
**Dual Credit:** CTE; AP

**Length:** Year  
**NCAA:** No

## IB ART AND DESIGN 2

**Description:** Development of technical skills needed to discover a personal style while experiencing a variety of painting techniques and styles to communicate to an audience. **Prerequisite:** IB Art and Design 2

**Code:** AAC501/AAC502  
**Graduation:** ART; CTE  
**Dual Credit:** CTE; IB

**Length:** Year  
**NCAA:** No

## AP STUDIO ART 3D ARCH GLASS

**Description:** This course is a one-year course designed for students interested in the practical experience of art through architectural glass design. At the end of the school year advanced placement students submit a portfolio for evaluation. May earn college credit **Prerequisite:** None

**Code:** AAF601/AAF602  
**Graduation:** ART; CTE  
**Dual Credit:** CTE; AP

**Length:** Year  
**NCAA:** No

## JUNIOR RESERVE OFFICERS' TRAINING CORP (JROTC)

### AF JROTC APPLIED LEADER

**Description:** This the first semester of a two semester course open to students in the 12th grade is the last year of the Air Force Junior ROTC program course of study. The major topics include independent leadership management study. **Prerequisite:** AF JROTC Applied 6

**Code:** CAF407/CAF408  
**Graduation:** CTE  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## AP STUDIO ART 3D GLASS DESIGN

**Description:** This is a 1 yr course for students interested in practical experience of art through glass design. At the end of the school year students will submit a portfolio for evaluation. May earn college credit. **Prerequisite:** None

**Code:** IGA601/IGA602  
**Graduation:** ART; CTE  
**Dual Credit:** CTE; AP

**Length:** Year  
**NCAA:** No

### AF JROTC DRILL & CEREMONIES

**Description:** The Drill and Ceremonies course goals are to develop leadership skills and proficiency in Air Force drill and ceremonies. The course will cover topics in customs and courtesies, flag honors, drill positions and movements, command of the flight. **Prerequisite:** Any CAF Course

**Code:** CAF409  
**Graduation:** CTE  
**Dual Credit:**

**Length:** Semester  
**NCAA:** No

## AP STUDIO ART DRAWING

**Description:** This course is a one-year course designed for students who are interested in the practical experience of art through illustration. At the end of the school year, AP students will submit a portfolio for evaluation. May earn college credit. **Prerequisite:** None

**Code:** AAA601/AAA602  
**Graduation:** ART; CTE  
**Dual Credit:** CTE; AP

**Length:** Year  
**NCAA:** No

### AF JROTC INTERMEDIATE LEAD 1

**Description:** This the first semester of a two semester course open to 10-12 graders is the second year Air Force Junior ROTC program course of study. The major topics include the study of aerospace environment, weather, navigation, jet engines, advanced customs etc. **Prerequisite:** AF JROTC Intro To Leadership 2

**Code:** CAF403/CAF404

**Length:** Year

## INTERNATIONAL BACCALAUREATE (IB)

### IB ART AND DESIGN 1

**Description:** Elements and principles of design as they apply to visual communication through drawing. This is an

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

**Graduation:** CTE  
**Dual Credit:** CTE

**NCAA:** No

sister service equivalent of 2nd year training. **Prerequisite:** Army Leadership Education 4

**Code:** CAR405/CAR406  
**Graduation:** CTE  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## AF JROTC INTERMEDIATE LEAD 2

**Description:** This the first semester of a two semester course open to 11th and 12th grade students is the third year Air Force Junior ROTC program course of study. The major topics are the study of space exploration, rockets, engines, advanced customs etc. **Prerequisite:** AF JROTC Intermediate Lead 2

**Code:** CAF405/CAF406  
**Graduation:** CTE  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## AF JROTC INTRO TO LEADERSHIP

**Description:** This is the first semester of a two semester course open to students in grades 9-12 and is the introductory course to the Air Force Junior ROTC program of study. The major topics are history of air power, military customs & courtesies, basic military. **Prerequisite:** None

**Code:** CAF401/CAF402  
**Graduation:** CTE  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## ARMY LEADERSHIP EDUCATION 1

**Description:** This is the first semester of a two semester course that teaches citizenship, techniques of communication, an introduction to military history, and leadership. The class will also include drill and ceremony, physical fitness, and map reading. **Prerequisite:** None

**Code:** CAR401/CAR402  
**Graduation:** CTE  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## ARMY LEADERSHIP EDUCATION 2

**Description:** This the first semester of a two semester course that is the continuation of the JROTC Program for students who have successfully completed LET 1 or its sister service equivalent of 1st year training. **Prerequisite:** Army Leadership Education 2

**Code:** CAR403/CAR404  
**Graduation:** CTE  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## ARMY LEADERSHIP EDUCATION 3

**Description:** This is the first semester of a two semester course that is the continuation of the JROTC Program for students who have successfully completed LET 2 or its

**Code:** CAR405/CAR406  
**Graduation:** CTE  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## MC JROTC DRILL

**Description:** JROTC Competitive Drill students participate in interscholastic competitions and ceremonial functions. Emphasis will be placed on leadership development and Marine Corps standards. **Prerequisite:** Any CMC Course

**Code:** CMC409/CMC410  
**Graduation:** ART; CTE  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## MC JROTC LEADERSHIP 1

**Description:** This is the first semester of the two semester course of the first year of the Marine Corps program & provides cadets with an introduction to both leadership & citizenship. The first year also gives the new cadets exposure to personal growth. **Prerequisite:** None

**Code:** CMC401/CMC402  
**Graduation:** CTE; FIT  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## MC JROTC LEADERSHIP 2

**Description:** This is the first semester of the two semester course that makes up the second year of the Marine Corps leadership training and continues the leadership and citizenship classes started in LE-1. **Prerequisite:** MC JROTC Leadership 2

**Code:** CMC403/CMC404  
**Graduation:** CTE; FIT  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## MC JROTC LEADERSHIP 3

**Description:** This is the first semester of a two semester course in leadership training. In the LE-III, Marine Corps cadets will begin to use their leadership training as they assume positions of increased authority and responsibility within the program. **Prerequisite:** MC JROTC Leadership 4

**Code:** CMC405/CMC406  
**Graduation:** CTE; FIT  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## MC JROTC LEADERSHIP 4

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

**Description:** This is the first semester of a two semester course in leadership training. LE-IV is the year when Marine Corps cadets really bring together all their previous education and training. Senior cadets will conduct formations and inspections. **Prerequisite:** MC JROTC Leadership Training 6

**Code:** CMC407/CMC408      **Length:** Year  
**Graduation:** CTE; FIT      **NCAA:** No  
**Dual Credit:** CTE

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## MC JROTC MILITARY PREP

**Description:** Students who plan on entering the military will get practical experience with drill and basic military knowledge. This course does not require adhering to Marine Corps grooming and uniform standards. **Prerequisite:** MC JROTC Drill 2

**Code:** CMC411/CMC412      **Length:** Year  
**Graduation:** CTE; FIT      **NCAA:** No  
**Dual Credit:** CTE

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## NAVY ADVANCED LEADERSHIP

**Description:** This is the first semester of a two semester course open to students in grade 12 that offers continued curriculum in leadership and includes the designing, planning, and implementation of lesson plans, training evolutions, and command structure. **Prerequisite:** None

**Code:** CNA407/CNA408      **Length:** Year  
**Graduation:** CTE      **NCAA:** No  
**Dual Credit:** CTE

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## NAVY APPLIED LEADERSHIP

**Description:** This is the first semester of a two semester course open to students in grades 11 and 12 that provides a Leadership curriculum including 3 units in Leadership; Naval Orientation and Career Planning; laboratory sessions in drill, commands, and ceremonies. **Prerequisite:** Navy Intermediate Leadership 2

**Code:** CNA405/CNA406      **Length:** Year  
**Graduation:** CTE      **NCAA:** No  
**Dual Credit:** CTE

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## NAVY INTRO LEADERSHIP

**Description:** This is the first semester of a two semester Introduction to Leadership course open to students in grades 9-12. This course includes units in military drill, uniform appearance, military bearing, etiquette, and leadership/followership principles. **Prerequisite:** None

**Code:** CNA401/CNA402      **Length:** Year  
**Graduation:** CTE      **NCAA:** No

**Dual Credit:** CTE

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## NAVY INTERMEDIATE LEADERSHIP

**Description:** This is the first semester of a two semester course that provides continuing instruction in leadership theory, naval orientation, and career planning; laboratory sessions in drill, commands, and ceremonies. **Prerequisite:** Navy Intro Leadership 2

**Code:** CNA403/CNA404      **Length:** Year  
**Graduation:** CTE      **NCAA:** No  
**Dual Credit:** CTE

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## NAVY JROTC DRILL TEAM

**Description:** create armed and unarmed drill teams that compete well in competition. Students will apply principles and practices of close order drill movements, design complex marching movements etc **Prerequisite:** Navy Advanced Leadership 2

**Code:** CNA409/CNA410      **Length:** Year  
**Graduation:** ART; CTE      **NCAA:** No  
**Dual Credit:** CTE

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

## AMERICAN LITERATURE

**Description:** This course traces the development of our country through its literature. Students study the work of American poets, novelists, essayists, and short story writers. **Prerequisite:** Sophomore English

**Code:** LIT410/LIT411      **Length:** Year  
**Graduation:** ENG      **NCAA:** Yes  
**Dual Credit:** None

**Dual Credit:** CIHS

## ENGLISH 1

**Description:** This course incorporates an integrated and balanced approach to reading, writing, speaking, listening and language skills aligned to the WS ELA Learning Standards for grade 9. **Prerequisite:** None

**Code:** LFR401/LCL322      **Length:** Year  
**Graduation:** ENG      **NCAA:** Yes  
**Dual Credit:** None

## BRIDGE TO COLLEGE LANG ARTS

**Description:** This transition course is a pathway for seniors to show they are ready to graduate having met the WA ELA learning standards in critical reading, academic writing, speaking and listening, and research. **Prerequisite:** Sophomore English

**Code:** LBC401/LBC402      **Length:** Year  
**Graduation:** ENG      **NCAA:** No  
**Dual Credit:** None

## ENGLISH 2

**Description:** This course incorporates an integrated and balanced approach to reading, writing, speaking, listening and language skills aligned to the WS ELA Learning Standards for grade 10. **Prerequisite:** Freshman English

**Code:** LEN430/LCL422      **Length:** Year  
**Graduation:** ENG      **NCAA:** Yes  
**Dual Credit:** None

## BRITISH LITERATURE

**Description:** This course is designed as a chronological approach to the study of major British works of literature. This course begins with Beowulf and extends to the current era. Students will be expected to understand the historical context of the authors stories. **Prerequisite:** Sophomore English

**Code:** LIT415/LIT416      **Length:** Year  
**Graduation:** ENG      **NCAA:** Yes  
**Dual Credit:** None

## ENGLISH 3

**Description:** This course incorporates an integrated and balanced approach to reading, writing, speaking, listening and language skills aligned to the WS ELA Learning Standards for grade 11. **Prerequisite:** Sophomore English

**Code:** LEN530/LCL522      **Length:** Year  
**Graduation:** ENG      **NCAA:** Yes  
**Dual Credit:** None

## CREATIVE WRITING

**Description:** This course provides the student with opportunities to write in a variety of genres, such as short story, poetry drama, essays, descriptive writing, children's literature. Students will study good writing samples and produce their own creative works. **Prerequisite:** Sophomore English

**Code:** LWR521      **Length:** Semester  
**Graduation:** ENG      **NCAA:** Yes  
**Dual Credit:** None

## ENGLISH 4

**Description:** This course incorporates an integrated and balanced approach to reading, writing, speaking, listening and language skills aligned to the WS ELA Learning Standards for grade 12. **Prerequisite:** Junior English

**Code:** LEN630/LCL622      **Length:** Year  
**Graduation:** ENG      **NCAA:** Yes  
**Dual Credit:** None

## CULTURES IN MODERN SOCIETY

**Description:** This CWU CIHS course is designed as an interdisciplinary approach to literature, history, philosophy, and the arts of selected world civilizations of the 20th and 21st centuries. **Prerequisite:** English Composition Exposition

**Code:** HUM103      **Length:** Semester  
**Graduation:** ENG      **NCAA:** Yes

## ENGLISH COMPOSITION EXPOSITION

**Description:** This CIHS course emphasizes the study and practice of good writing. Topics for this course are derived from a variety of personal, academic, and public subjects. **Prerequisite:** Sophomore English

**Code:** ENGL131      **Length:** Semester  
**Graduation:** ENG      **NCAA:** Yes  
**Dual Credit:** CIHS

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

## ENGLISH COMPOSITION LITERATURE

**Description:** Study and practice of good writing; topics derived from reading and discussing stories, poems, essays, and plays. **Prerequisite:** Sophomore English

**Code:** ENGL111  
**Graduation:** ENG  
**Dual Credit:** CIHS

**Length:** Semester  
**NCAA:** Yes

**Dual Credit:** None

## MEDIA LITERACY

**Description:** This course is designed to help students develop an understanding of what is read and seen in the news media and how people are influenced by television and film. This is achieved through selected reading, research, and analysis of video and film. **Prerequisite:** Sophomore English

**Code:** LML401  
**Graduation:** ENG  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** Yes

## FILM STUDIES

**Description:** This course introduces students to the basics of film analysis, cinematic elements, genre, and narrative structure and emphasizes the writing of analytical and comparative essays. **Prerequisite:** Sophomore English

**Code:** LFS402  
**Graduation:** ENG  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## POETRY

**Description:** This course focuses on reading, discussing, analyzing and writing about poetry from the Romantic and Victorian periods, 20th Century British and American poets, as well as modern day. **Prerequisite:** Sophomore English

**Code:** LPO401  
**Graduation:** ENG  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** Yes

## JOURNALISM/NEWSPAPER

**Description:** Newspaper staff students are editors, reporters, and photographers for the school newspaper and they spend their time covering the activities of the school. Staff members will use assigned period of time to carry out tasks to produce the paper. **Prerequisite:** Sophomore English

**Code:** LJN402/LJN403  
**Graduation:** ENG  
**Dual Credit:** None

**Length:** Year  
**NCAA:** Yes

## POPULAR LITERATURE

**Description:** This course focuses on contemporary literature including books and short stories from several different genres (fiction, nonfiction, mystery, horror, fantasy and science fiction). **Prerequisite:** Sophomore English

**Code:** LPL401  
**Graduation:** ENG  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** Yes

## JUNIOR ENGLISH SURVEY

**Description:** This class (formerly Business English) facilitates reading, writing, reports, and communication skills in an applied setting. It is designed to provide a more comprehensive, usable, and workplace oriented blend of thinking, speaking, listening, and communicating. **Prerequisite:** None

**Code:** BBE101/BBE102  
**Graduation:** CTE; ENG  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## PUBLISHING/JOURNALISM 1

**Description:** This course focuses on the process of managing the creation, publication, and distribution of print and electronic books and other text products and prepares individuals to manage the editorial, technical, and business aspects of publishing operations. **Prerequisite:** None

**Code:** BCM401/BCM402  
**Graduation:** ART; CTE; ENG  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## LITERATURE INTO FILM

**Description:** Literature into Film is a course in which students will compare the print and film versions of well known literature, examining differences in the art forms. Participation in discussion, writing essays, and excellent attendance are particularly important **Prerequisite:** Sophomore English

**Code:** LIT472  
**Graduation:** ENG

**Length:** Semester  
**NCAA:** Yes

## PUBLISHING/JOURNALISM 2

**Description:** Students in this class will improve their academic skills by applying them in practical situations. Through class activities, students will learn and practice skills related to employment and their personal lives. **Prerequisite:** Publishing/Journalism 1

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

**Code:** BCM403/BCM404  
**Graduation:** CTE; ENG  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

**Code:** LWL402  
**Graduation:** ENG  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** Yes

## READING INTERVENTION

**Description:** This course is designed for students who are not reading at grade level and need systematic and structured reading instruction to accelerate their reading progress. **Prerequisite:** None

**Code:** LRE430  
**Graduation:** ENG  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## WORLD LITERATURE

**Description:** Students will read World Literature in English translation, focusing on the similarities and differences between people of different cultures. Works are chosen that sharpen vocabulary development, literary analysis and critical thinking. **Prerequisite:** Sophomore English

**Code:** LIT465  
**Graduation:** ENG  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** Yes

## SCIENCE FICTION

**Description:** In this course students will focus their literary study on the genre of Science Fiction. The class requires reflective thinking and journal writing, as well as literary analysis essays on works read. **Prerequisite:** Sophomore English

**Code:** LRE422  
**Graduation:** ENG  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** Yes

## WORLD MYTHOLOGY

**Description:** This course focuses on the study of classical Greek mythology, as well as mythology of other distinct cultures. Study of classical mythology also includes a large vocabulary study around Greek and Latin roots. **Prerequisite:** Sophomore English

**Code:** LWM401/LCL502  
**Graduation:** ENG  
**Dual Credit:** None

**Length:** Year  
**NCAA:** Yes

## SHAKESPEARE SEMINAR

**Description:** This course explores the works of Shakespeare and their impact on Western literary tradition. Students read, discuss, and write about Shakespeare's work. **Prerequisite:** Sophomore English

**Code:** LSS400  
**Graduation:** ENG  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** Yes

## ADVANCED PROGRAMS (AP)

### AP LANGUAGE/COMPOSITION

**Description:** The AP course in English Language and Composition engages students in becoming skilled readers of prose written in a variety of periods, disciplines, and rhetorical contexts and in becoming skilled writers who compose for a variety of purposes. **Prerequisite:** Sophomore English

**Code:** LAN420/LAN421  
**Graduation:** ENG  
**Dual Credit:** AP

**Length:** Year  
**NCAA:** Yes

## SPEECH/DEBATE

**Description:** This course is designed to prepare students for competitive speaking in a forensics program. Work will focus on both individual events and Lincoln-Douglas debating in preparation for competition. **Prerequisite:** Sophomore English

**Code:** LPU506  
**Graduation:** ENG  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** Yes

### AP LITERATURE/COMPOSITION

**Description:** The AP course in Literature and Composition should engage students in the careful reading and critical analysis of imaginative literature. This course includes the in-depth reading of works of recognized literary merit, from several genres and periods. **Prerequisite:** Sophomore English

**Code:** LIT420/LIT421  
**Graduation:** ENG  
**Dual Credit:** AP

**Length:** Year  
**NCAA:** Yes

## WOMENS LITERATURE

**Description:** This course focuses on reading, discussing, analyzing and critiquing literature written by women. Readings include a variety of genre written from the 19th Century to present. **Prerequisite:** Sophomore English

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

## AP RESEARCH

**Description:** This course will allow students to develop, practice critical and creative thinking skills through a research process. students will understand principles of discipline specific research methods **Prerequisite:** Sophomore English

**Code:** ESR401/ESR402      **Length:** Year  
**Graduation:** ENG      **NCAA:** No  
**Dual Credit:** AP

## AP SEMINAR

**Description:** A foundational course that engages students in cross-curricular conversations that explore the complexities of academic & real-world topics & issues by analyzing divergent perspectives. **Prerequisite:** Sophomore English

**Code:** ESM401/ESM402      **Length:** Year  
**Graduation:** ENG      **NCAA:** Yes  
**Dual Credit:** AP

## INTERNATIONAL BACCALAURETE (IB)

### IB JUNIOR ENGLISH

**Description:** IB Junior English is the beginning of a full two-year IB curriculum. At this level IB students begin preparation for the higher-level diploma examinations in English. Sophisticated comparisons of authors and works. **Prerequisite:** None

**Code:** LEN570/LCL572      **Length:** Year  
**Graduation:** ENG      **NCAA:** No  
**Dual Credit:** IB

### IB PHILOSOPHY

**Description:** This course examines the following themes: Myself and Others; Individuals and Institutions; The Human Environment; Reason; and Meaning and Value. The students study Plato's "Republic" during the second semester as well as completing a research paper on either a philosophical theme or a practical philosophy text. **Prerequisite:** None

**Code:** HPH501/HPH402      **Length:** Year  
**Graduation:** ENG      **NCAA:** Yes  
**Dual Credit:** IB

### IB SENIOR ENGLISH

**Description:** IB Senior English builds on the IB Junior curriculum, adding a variety of authors and additional Shakespeare, poetry, short stories and essays. Continued

also is the emphasis on increasing the student's mastery of the skills necessary analysis. **Prerequisite:** IB Junior English

**Code:** LEN670/LCL672      **Length:** Year  
**Graduation:** ENG      **NCAA:** Yes  
**Dual Credit:** IB

### IB SENIOR ENGLISH SL

**Description:** Supports future academic study by developing a high social, aesthetic & cultural literacy, as well as effective communication skills. In this course, focus is directed towards developing an understanding of techniques involved in literary criticism. **Prerequisite:** IB Junior English

**Code:** LSL401/LSL402      **Length:** Year  
**Graduation:** ENG      **NCAA:** Yes  
**Dual Credit:** IB

### IB WORLD LITERATURE 1

**Description:** IB World Literature is the first of four required semesters of the standard level syllabus for English A1. Reflecting the international flavor of the program, students will read literature in English translated from other world languages. In this course students will read literature in English translated from other world languages as well as Shakespeare's writing. **Prerequisite:** None

**Code:** LIT571/LIT572      **Length:** Year  
**Graduation:** ENG      **NCAA:** Yes  
**Dual Credit:** IB

### IB WORLD LITERATURE 2

**Description:** IB World Literature 2 is the continuation of IB World Literature 1 in the second year of study of the standard level syllabus for English A1. Using literary analysis skills, students will engage in writing projects that will prepare them for the May examinations. **Prerequisite:** IB World Literature 1

**Code:** LIT671/LIT672      **Length:** Year  
**Graduation:** ENG      **NCAA:** Yes  
**Dual Credit:** IB

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

## AEROBIC/DANCE CONDITIONING

**Description:** Aerobic/Dance may be done to music and videotapes with the goal to increase cardiovascular endurance. Other activities may include strength training, injury prevention, nutrition, fitness, and dance performance. **Prerequisite:** PPE401. **Prerequisite:** Physical Education 1

**Code:** PPE601                      **Length:** Semester  
**Graduation:** FIT                **NCAA:** No  
**Dual Credit:** None

## ALLIED HEALTH

**Description:** This is a gateway class to the Health & Human Services career pathway. In this class thinking & problem-solving skills will be used to address issues of concern to teenagers, including improving your image, getting along with your family, and more. **Prerequisite:** None

**Code:** CAH321                      **Length:** Semester  
**Graduation:** CTE; FIT            **NCAA:** No  
**Dual Credit:** None

## BALLET

**Description:** Students will be introduced to the terminology and techniques of ballet. Class will consist of barre, center, and traveling across the floor. Focus will be on proper alignment and execution of ballet steps. **Prerequisite:** None

**Code:** DBA421/DBA422            **Length:** Year  
**Graduation:** ART; FIT            **NCAA:** No  
**Dual Credit:** None

## BASKETBALL/CONDITIONING ADVANCED

**Description:** This course will emphasize the fundamental skills of dribbling, passing, shooting, and offensive and defensive plays. Students will recognize the fitness benefits and analyze the fitness requirements of basketball players. **Prerequisite:** None

**Code:** PPE605                      **Length:** Semester  
**Graduation:** FIT                **NCAA:** No  
**Dual Credit:** None

## BODY CONDITIONING - ADVANCED

**Description:** This class is a continuation of Beginning and Intermediate Body Conditioning with the emphasis on developing the knowledge necessary to train specific muscle groups. **Prerequisite:** Body Conditioning - Intermediate

**Code:** PBC403                      **Length:** Semester  
**Graduation:** FIT                **NCAA:** No  
**Dual Credit:** None

## BODY CONDITIONING - BEGINNING

**Description:** This course is designed to give students insight and practical experience in the field of weight training and conditioning. Students learn to design and maintain individual conditioning programs based on their needs and fitness components. **Prerequisite:** None

**Code:** PBC401                      **Length:** Semester  
**Graduation:** FIT                **NCAA:** No  
**Dual Credit:** None

## BODY CONDITIONING - INTERMEDIATE

**Description:** This course is a continuation of Beginning Body Conditioning with an emphasis on developing and furthering the student's knowledge necessary to train specific muscle groups for specific activities. **Pre-requisite:** PPE401. **Prerequisite:** Body Conditioning - Beginning

**Code:** PBC422                      **Length:** Semester  
**Graduation:** FIT                **NCAA:** No  
**Dual Credit:** None

## COMPOSITION IN DANCE

**Description:** In this course, students will work on creating their own compositions. Emphasis will be on creative movement and the elements of dance. Students will be encouraged to develop new movement material both in groups and individually. **Prerequisite:** None

**Code:** DAC421                      **Length:** Semester  
**Graduation:** ART; FIT            **NCAA:** No  
**Dual Credit:** None

## DANCE PERFORMANCE TECHNIQUE

**Description:** Students will create a dance in collaboration with advanced Choreography students. They will be dancers for the choreographers. They will work on performance techniques and on refining their work which will be performed multi times. **Prerequisite:** None

**Code:** DPT421                      **Length:** Semester  
**Graduation:** FIT                **NCAA:** No  
**Dual Credit:** None

## HEALTH

**Description:** This required course is organized into 5 major areas of study. Life's Losses investigates the physical, mental, & social processes of aging & the learning to cope with life, death, & the grieving process. Fulfills graduation requirement for Health **Prerequisite:** None

**Code:** RHE525                      **Length:** Semester

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

**Graduation:** HEA  
**Dual Credit:** None

**NCAA:** No

**Code:** PPE501  
**Graduation:** FIT  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## HIP HOP DANCE

**Description:** Course for upper level dance students. Focus is on performance & movement combinations, developing style, rehearsing & refining movements, & presenting, evaluating & reflecting upon their work. Creating a dance to be performed at end of semester. **Prerequisite:** None

**Code:** DHH421  
**Graduation:** FIT  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## LIFEGUARD TRAINING

**Description:** American Red Cross-approved course for which certification may be granted. The course will include rescue technique, preventative lifeguarding, and conditioning. **Prerequisite:** None

**Code:** PEAQ221  
**Graduation:** FIT  
**Dual Credit:** CIHS

**Length:** Semester  
**NCAA:** No

## INDIVIDUAL/TEAM SPORTS 1

**Description:** Individual/Team Sports includes, but is not limited to, pickle ball, badminton, tennis, softball, basketball, soccer, volleyball, and weight training. **Prerequisite:** PPE401. **Prerequisite:** Physical Education 1

**Code:** PPE500  
**Graduation:** FIT  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## LIFETIME SPORTS

**Description:** This is an elective course designed to prepare and meet the needs of students for leisure time activities that he/she may use in future years. The course includes individual, dual, and team sports. **Prerequisite:** None

**Code:** PLS401  
**Graduation:** FIT  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## INDIVIDUAL/TEAM SPORTS 2

**Description:** This class is a continuation of Individual/Team Sports 1 with more variety of activities that possibly include water sports/games, weight training, fitness conditioning, and alternative activities. **Prerequisite:** Individual/Team Sports 1

**Code:** PPE600  
**Graduation:** FIT  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## MODERN DANCE 1

**Description:** In this course, students will learn basic modern dance terminology and techniques. Class will consist of warm-ups, traveling across the floor, and center combinations. Focus will be on proper alignment and the elements of dance. **Prerequisite:** None

**Code:** DMD421  
**Graduation:** ART; FIT  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## JAZZ DANCE

**Description:** In this class students will learn the history of Jazz Dance including its foundations in improvisation, proper technique, and terminology. Class will include warm-up, traveling across the floor, and short combinations. Proper dress is required. **Prerequisite:** None

**Code:** DJD421  
**Graduation:** ART; FIT  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## MODERN DANCE 2

**Description:** In this course, students will learn modern dance terminology and techniques. Class will consist of warm-ups, traveling across the floor, and center combinations. Focus will be on proper alignment, dynamics (execution of dance combinations), and phrasing. **Prerequisite:** Modern Dance 1

**Code:** DMD422  
**Graduation:** ART; FIT  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## LIFEGUARD TRAINING

**Description:** This course can lead to the attainment of the American Red Cross Lifeguard Training Card, which will prepare students for lifeguard positions at local parks, pools, and camps. Permission of the instructor is required. **Prerequisite:** PPE401. **Prerequisite:** Physical Education 1

## OUTDOOR PE & TEAM SPORTS

**Description:** This class may include, but is not limited to, 18 weeks of flag football, soccer, softball, hockey, and cross country. Students must be ready and willing to go outdoors most days. **Prerequisite:** Physical Education 1

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

**Code:** PPE403  
**Graduation:** FIT  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

individualized fitness. Written assignments/journals may be required. **Prerequisite:** Physical Education 1

**Code:** PPE022  
**Graduation:** FIT  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## PHYSICAL EDUCATION 1

**Description:** This is a required one-semester course that draws from the widest possible base of physical education activities that include, but are not limited to, sports, aquatics, rhythmic activities, basic movement patterns, skill related fitness, and more. **Prerequisite:** None

**Code:** PPE401  
**Graduation:** FIT  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## WATER SAFETY INSTRUCTOR

**Description:** This course will prepare students as swimming teachers & for positions such as camp counselors. Red Cross Water Safety Instruction Certificates are issued to those who successfully complete the requirements for the course. Instructor permission required **Prerequisite:** None

**Code:** PWS412  
**Graduation:** FIT  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## PHYSICAL EDUCATION 2

**Description:** This is a one-semester course that is a continuation of Physical Education 1 with a heavier emphasis on more complex skills, techniques, physical fitness development, and game strategies. Pre-requisite: PPE401. **Prerequisite:** Physical Education 1

**Code:** PPE402  
**Graduation:** FIT  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## WEIGHT LIFTING & CONDITIONING

**Description:** This course is designed to give students the opportunity to learn safe and appropriate lifting techniques with machine and free weights. Students will improve their strength, flexibility, and cardiovascular fitness. **Prerequisite:** Physical Education 1

**Code:** PBC420  
**Graduation:** FIT  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## SWIMMING & WATER SPORTS

**Description:** This course is designed to improve swimming skills. The course will consist of water games, swimming skill advancement, water exercises and aerobics, how to rescue yourself or others safely, and the use of basic throwing and reaching techniques. **Prerequisite:** None

**Code:** PPE502  
**Graduation:** FIT  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## WEIGHT TRAINING & CONDITIONING 1

**Description:** The student will develop the knowledge necessary to train specific muscle groups as they apply to body development and/or specific sports and activities. Students will improve their strength, flexibility, and cardiovascular fitness. **Prerequisite:** Physical Education 1

**Code:** PPE503  
**Graduation:** FIT  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## SWIMMING ADVANCED

**Description:** This course is designed to improve swimming skills and stroke techniques. The four competitive strokes along with the beginning and resting strokes will be covered. This course consists of stroke work, water games, and beginning diving skills. **Prerequisite:** None

**Code:** PWS405  
**Graduation:** FIT  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## WEIGHT TRAINING & CONDITIONING 2

**Description:** This course is designed for students who wish to work beyond the basic conditioning classes with the greater emphasis placed on individual strength development and conditioning. Permission from the instructor is required. **Prerequisite:** Weight Training & Conditioning 1

**Code:** PPE603  
**Graduation:** FIT  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## WALKING-FITNESS FOR LIFE

**Description:** This course is designed to develop fitness through daily outdoor walking sessions. The course consists of fitness walking assessments and goal setting for

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

## ALGEBRA 1

**Description:** Topics will include review of operations on rational numbers, proportionality, solving linear equations, basic operations on polynomials, and properties of exponents. Supplemental activities and problems will be assigned. **Prerequisite:** None

**Code:** MAL321/MAL322      **Length:** Year  
**Graduation:** MIA      **NCAA:** Yes  
**Dual Credit:** None

## ALGEBRA 2

**Description:** Topics include a review of linear and quadratic relationships, equation-solving algorithms and functions, and an introduction of matrix algebra. Students intending to go to college should complete at least through Algebra 2. **Prerequisite:** Algebra 1

**Code:** MAL403/MAL500      **Length:** Year  
**Graduation:** MIA      **NCAA:** Yes  
**Dual Credit:** None

## BRIDGE TO COLLEGE MATH

**Description:** This class meets the third year requirement. Designed for seniors who require alternate pathway to meeting math proficiency on WA State Learning Standards. It prepares students for entrance into college level mathematics courses. The course addresses key learning standards essential for college. **Prerequisite:** Algebra 2

**Code:** MBC401/MBC402      **Length:** Year  
**Graduation:** MIA      **NCAA:** No  
**Dual Credit:** None

## CALCULUS

**Description:** Topics will include the study of limits and their evaluation, differentiation applied to graphs, to related rates, integration with applications in area, volume, and length of curves, and to maximum and minimum problems. Integration is also studied. **Prerequisite:** Algebra 2

**Code:** MCA511/MCA512      **Length:** Year  
**Graduation:** MIA      **NCAA:** Yes  
**Dual Credit:** None

## COMPUTER PROGRAMMING

**Description:** The emphasis of this course is for students to develop and enhance logic and organization skills. Students are expected to develop efficient algorithms, write computer programs, learn programming techniques, and study general computer science concepts. **Prerequisite:** None

**Code:** MCP401/MCP402  
**Graduation:** MIA  
**Dual Credit:** None

**Length:** Year  
**NCAA:** Yes

## FINANCIAL ALGEBRA

**Description:** This class meets the third year requirement. Financial Algebra includes the decision making process, financial aspects of career planning, financial management, income analysis, budgeting techniques, savings and investment strategies in order to meet sho **Prerequisite:** Geometry 1

**Code:** BFA401/BFA402      **Length:** Year  
**Graduation:** CTE; MIA      **NCAA:** No  
**Dual Credit:** None

## FINANCIAL LITERACY

**Description:** This course is an activity-based introduction to financial literacy with a focus on basic economics, income, money management, savings, and spending/credit using real-world contexts. **Prerequisite:** None

**Code:** MFL101      **Length:** Year  
**Graduation:** MIA      **NCAA:** No  
**Dual Credit:** None

## FINANCIAL MATH

**Description:** In this class students will learn how math is used in personal and business finance. In addition to reviewing basic math skills and high school grade level equivalents, specific areas include gross and net income etc. **Prerequisite:** None

**Code:** MFM401/MFM402      **Length:** Year  
**Graduation:** MIA      **NCAA:** No  
**Dual Credit:** None

## GEOMETRY

**Description:** Topics will include the use of logic in establishing proofs concerned with relationships involving points and lines in two- and three-dimensional space. Also basic postulates, parallel and perpendicular lines, construction, and more. **Prerequisite:** Algebra 1

**Code:** MGE401/MGE402      **Length:** Year  
**Graduation:** MIA      **NCAA:** Yes  
**Dual Credit:** None

## MATH INTERVENTION

**Description:** **Prerequisite:** None

**Code:** MLP400/MLP401      **Length:** Year

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

**Graduation:** MIA  
**Dual Credit:** None

**NCAA:** No

**Graduation:** MIA  
**Dual Credit:** None

**NCAA:** Yes

## MODELING THE WORLD WITH MATH

**Description:** This class meets the third year requirement. Designed for students who have passed HS Geometry but would benefit from support prior to Algebra 2. Course allows students to model with math. **Prerequisite:** Geometry

**Code:** MTH201/MTH202      **Length:** Year  
**Graduation:** MIA      **NCAA:** No  
**Dual Credit:** None

## PRE-CALCULUS

**Description:** This course contains subject matter in the calculus preparatory sequence designed to bridge the gap from geometry to calculus. The course will consider topics introduced in second year algebra and expand upon them.

**Prerequisite:** Algebra 2

**Code:** MCA401/MCA402      **Length:** Year  
**Graduation:** MIA      **NCAA:** Yes  
**Dual Credit:** None

## PRE-CALCULUS MATHEMATICS

**Description:** This CWU CiHS course contains subject matter in the calculus preparatory sequence designed to bridge the gap from geometry to calculus. **Prerequisite:** Geometry 1

**Code:** MATH153/MATH154      **Length:** Year  
**Graduation:** MIA      **NCAA:** Yes  
**Dual Credit:** CIHS

## STATISTICS

**Description:** Statistics acquaints students with the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students will frequently work on projects involving the hands-on gathering and analysis of real world data. Ideas and computati **Prerequisite:** Algebra 2

**Code:** MST411/MST412      **Length:** Year  
**Graduation:** MIA      **NCAA:** Yes  
**Dual Credit:** None

## TRIGONOMETRY

**Description:** This course will meet the needs of students who need to complete a third or fourth year of mathematics, but do not need a formal pre-calculus course or advanced statistics course. **Prerequisite:** Algebra 2

**Code:** MAL458      **Length:** Semester

## ADVANCED PLACEMENT (AP)

### AP CALCULUS AB

**Description:** This course is designed to prepare students for the AP Calculus AB Exam. Topics will include the study of limits and their evaluation, differentiation applied to graphs, to related rates, and to maximum and minimum.

**Prerequisite:** Algebra 2

**Code:** MCA501/MCA502      **Length:** Year  
**Graduation:** MIA      **NCAA:** Yes  
**Dual Credit:** AP

### AP CALCULUS BC

**Description:** AP Calculus BC covers topics in differential & integral calculus, including concepts & skills of limits, derivatives, definite integrals, the Fundamental Theorem of Calculus, & series. The course teaches students to approach calculus concepts & problems. **Prerequisite:** AP Calculus AB

**Code:** MCA507/MCA508      **Length:** Year  
**Graduation:** MIA      **NCAA:** Yes  
**Dual Credit:** AP

### CALCULUS 1/2 AP CALCULUS AB

**Description:** This CWU CiHS course is designed to prepare students for the AP Calculus AB Exam. Topics include the study of limits and their evaluation, differentiation applied to graphs, and more. **Prerequisite:** Algebra 2

**Code:** MATH172/MATH173      **Length:** Year  
**Graduation:** MIA      **NCAA:** Yes  
**Dual Credit:** AP; CIHS

### AP STATISTICS

**Description:** This course is designed to prepare students for the AP Statistics exam. Topics include the major concepts and tools for collecting, analyzing, and drawing conclusions from data. **Prerequisite:** Statistics 1

**Code:** MST400/MST401      **Length:** Year  
**Graduation:** MIA      **NCAA:** Yes  
**Dual Credit:** AP

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

## INTERNATIONAL BACCALAUREATE (IB)

### IB CALCULUS 1

**Description:** This course is designed to prepare students for the IB exams. Topics will include the study of limits and their evaluation, differentiation applied to graphs, to related rates, and to maximum and minimum problems, study of Integration with applications in area, volume, and length of curves. **Prerequisite:** IB Pre-Calculus

**Code:** MCA521/MCA522      **Length:** Semester  
**Graduation:** MIA      **NCAA:** Yes  
**Dual Credit:** IB

### IB CALCULUS 2

**Description:** This course provides an opportunity for further study of calculus by students planning to major in mathematics or science in college. **Prerequisite:** IB Calculus 1

**Code:** MCA503/MCA504      **Length:** Semester  
**Graduation:** MIA      **NCAA:**  
**Dual Credit:** IB

### IB CALCULUS 3

**Description:** The course follows the IB syllabus for High Level Mathematics with a Calculus specialty option & goes well beyond the basic concepts & techniques of differential & integral calculus. Students are introduced to limit theorems & convergence of series. **Prerequisite:** IB Calculus 2

**Code:** MCA525/MCA526      **Length:** Semester  
**Graduation:** MIA      **NCAA:**  
**Dual Credit:** IB

### IB PRE-CALCULUS

**Description:** This course in mathematics is designed for those students planning to take calculus and take the IB mathematics test. Topics will include a study of the real number system involving field postulates, proofs, circular and trigonometric functions and their application, sequences, and more. **Prerequisite:** None

**Code:** MCA403/MCA404      **Length:** Year  
**Graduation:** MIA      **NCAA:**  
**Dual Credit:** IB

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

## ADVANCED PHYSICS

**Description:** This is a year-long course which will expand upon Newtonian mechanics learned in the prerequisite course. Pre-calculus and calculus ideas will be used to further possible applications and understanding.

**Prerequisite:** Physics

**Code:** SPH405/SPH406

**Length:** Year

**Graduation:** SCI

**NCAA:** Yes

**Dual Credit:** None

## AGRICULTURE HUNGER & ENVRNMT

**Description:** Students will learn about food systems in history and today, industrial agriculture, distribution, & processing. Economic impacts of food systems, climate change and an understanding of USDA **Prerequisite:** None

**Code:** JVC506/JVC507

**Length:** Year

**Graduation:** CTE; SCI

**NCAA:** No

**Dual Credit:** CTE

## AGROECOLOGY & SUSTAINABILITY

**Description:** Students will learn about careers in agroecology and sustainability, ecological relationships, management, conservation, and health, the living soil, anatomy and physiology, plant production, food webs and energy cycles, working **Prerequisite:** None

**Code:** JVC504/JVC505

**Length:** Year

**Graduation:** CTE; SCI

**NCAA:** No

**Dual Credit:** CTE

## ANATOMY & PHYSIOLOGY 1

**Description:** Students will explore the anatomy and physiology of the human body, while gaining experience in body systems through lab science systems and experiments. **Prerequisite:** Biology

**Code:** SRC300/SRC301

**Length:** Year

**Graduation:** CTE; SCI

**NCAA:** No

**Dual Credit:** CTE

## ANATOMY AND PHYSIOLOGY 2

**Description:** This class is an advanced introduction to the study of the structure and function of the human body. The course is taught in a rigorous format and should only be considered by students planning to enter the health sciences. **Prerequisite:** Anatomy & Physiology 1

**Code:** SBI420/SBI422

**Length:** Year

**Graduation:** SCI

**NCAA:** Yes

**Dual Credit:** None

## ASTRONOMY

**Description:** Astronomy is the study of the universe. This course will include the study of the solar system, stars, novae, pulsars, black holes, and quasars and their origins. Space exploration in the past and future will be studied.

**Prerequisite:** None

**Code:** SBA420

**Length:** Semester

**Graduation:** SCI

**NCAA:** Yes

**Dual Credit:** None

## AUTO MAINTENANCE

**Description:** Do you own a car now or hope to have one in the future? Take this class to learn the ins and outs of responsible auto ownership. Find out how to choose a vehicle, provide routine maintenance, troubleshoot, and perform basic repairs. **Prerequisite:** None

**Code:** IAM301/IAM302

**Length:** Year

**Graduation:** CTE; SCI

**NCAA:** No

**Dual Credit:** CTE

## AUTO TECHNOLOGY

**Description:** This course is aligned with NATEF standards 1-8 and focuses on brakes, electrical/electronics, engine performance, suspension and steering, as well as, transmission/transaxles, engine repair, heating and air conditioning and manual drive trains. **Prerequisite:** None

**Code:** IAM410/IAM411

**Length:** Year

**Graduation:** CTE; SCI

**NCAA:** No

**Dual Credit:** CTE

## AUTOMOTIVE TECHNOLOGY 1

**Description:** Learn about automotive systems and skills required for auto maintenance through diagnosis and repair. This class emphasizes the proper and safe use of automotive equipment and materials. Specific areas to be covered include ignition, fuel & more. **Prerequisite:** None

**Code:** IAM401/IAM402

**Length:** Year

**Graduation:** CTE; SCI

**NCAA:** No

**Dual Credit:** CTE

## AUTOMOTIVE TECHNOLOGY 2

**Description:** This course is aligned with NATEF standards 1-8 and focuses on brakes, electrical/electronics, engine performance, suspension and steering, as well as, transmission/transaxles, engine repair, heating and air conditioning and manual drive trains. **Prerequisite:** Automotive Technology 1

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

**Code:** IAM410/IAM411  
**Graduation:** CTE; SCI  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## BIOLOGY

**Description:** This course is a class in which students explore disciplinary core ideas including Ecosystems: Interactions, Energy and Dynamics, History of Earth's Atmosphere: Photosynthesis and Respiration, Evidence of Evolution, Inheritance and Variation of Traits, Structure, Function, and Growth (from Cells to Organisms), Ecosystem Stability and Response to Climate Change. **Prerequisite:** None

**Code:** SBI401/SBI402  
**Graduation:** SCI  
**Dual Credit:** None

**Length:** Year  
**NCAA:** Yes

## CHEMISTRY

**Description:** This course is a class in which students explore disciplinary core ideas including Combustion, Heat and Energy in the Earth System, Atomic Structure, The Periodic Table, Chemical Bonding, Chemical Reactions and The Chemistry of Climate Change and Ocean Acidification. **Prerequisite:** Biology

**Code:** SCH501/SCH502  
**Graduation:** SCI  
**Dual Credit:** None

**Length:** Year  
**NCAA:** Yes

## COMPUTER SCIENCE PRINCIPLES

**Description:** Introduces fundamental concepts of computer science and computational thinking. Includes logical reasoning, problem solving, data representation, abstraction, the creation of digital artifacts such as web pages etc. **Prerequisite:** None

**Code:** BCI510/BCI512  
**Graduation:** CTE; SCI  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## ENVIRONMENTAL BIOLOGY

**Description:** In this class students will learn and apply theories of conservation and resource management. Students will gain a thorough understanding of the inter-relationships of humans, animals, plants, soil, water, and air. **Prerequisite:** None

**Code:** JVF401/JVF402  
**Graduation:** CTE; SCI  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## ENVIRONMENTAL FIELD BIOLOGY

**Description:** This course provides students with a hands-on approach to studying our environment. The course is divided into four basic units: wetlands, streams, marine studies, and forests. Students will visit a local example of each of these areas. **Prerequisite:** None

**Code:** SBE401/SEN402  
**Graduation:** SCI  
**Dual Credit:** None

**Length:** Year  
**NCAA:** No

## FARM MANAGEMENT

**Description:** Sustainable farm management: soil fertility, soil pH, aphid control, organic matter, garden production, crop management, pest management, plant sale, farm stand. **Prerequisite:** None

**Code:** JVC502/JVC503  
**Graduation:** CTE; SCI  
**Dual Credit:** CTE

**Length:** Year  
**NCAA:** No

## FORENSIC SCIENCE

**Description:** Forensic Science is a class targeted to juniors and seniors. This is an integrated science class where students will act as investigators. They will process crime scenes and analyze lab data. Writing will be an integral part of the course. **Prerequisite:** Chemistry

**Code:** SF0401/SF0402  
**Graduation:** SCI  
**Dual Credit:** None

**Length:** Year  
**NCAA:** Yes

## GEOLOGY

**Description:** This course in physical geology will begin with an examination of the forces involved in the formation of the Earth. This includes igneous and volcanic processes, sedimentation, and weathering. Next we will explore processes currently shaping the Earth. **Prerequisite:** None

**Code:** SGE421  
**Graduation:** SCI  
**Dual Credit:** None

**Length:** Semester  
**NCAA:** No

## INTRODUCTORY BIOLOGY

**Description:** This UW College in the High School course surveys the internal and external structure and the physical relationships between body parts, as well as how these parts perform their vital functions. The pace is rigorous and independent study is required. **Prerequisite:** None

**Code:** BIOL100  
**Graduation:** SCI  
**Dual Credit:** CIHS

**Length:** Semester  
**NCAA:** Yes

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

## MAMMAL BIOLOGY

**Description:** This course offers an in-depth look at mammal biology, specifically focusing on mammals in the collection at Point Defiance Zoo & Aquarium, conservation efforts, and research. Course topics will include mammal structure and function, classification, behavior. **Prerequisite:** None

**Code:** SBI450                      **Length:** Semester  
**Graduation:** SCI                      **NCAA:** No  
**Dual Credit:** None

## MARINE BIOLOGY

**Description:** This course includes the study of oceanography and marine biology. Topics include sea floor study, saltwater analysis, tides, currents, marine invertebrates, and beach zone identification. Field trips will be included. **Prerequisite:** None

**Code:** SBI426                      **Length:** Semester  
**Graduation:** SCI                      **NCAA:** Yes  
**Dual Credit:** None

## MESA

**Description:** MESA (Mathematics, Engineering, Science Achievement) is a one-semester high school science elective course designed to promote active inquiry and in-depth learning in both science and math. Students explore math concepts in navigation and physics. **Prerequisite:** Chemistry

**Code:** SME221                      **Length:** Semester  
**Graduation:** SCI                      **NCAA:** No  
**Dual Credit:** None

## NATURAL RESOURCES

**Description:** Lincoln Only!

Students work with schools to manage natural resources, consider impact & restoration. Apply their knowledge writing an environment restoration plan for Lincoln. Students share their data publicly with local schools & community. **Prerequisite:** None

**Code:** JVC510/JVC511                      **Length:** Year  
**Graduation:** CTE; SCI                      **NCAA:** No  
**Dual Credit:** CTE

## PHYSICAL SCIENCE

**Description:** Focuses on traditional concepts in chemistry and physics, and encourages exploration of new discoveries in this field of science. The course includes an overview of

scientific principles and procedures, and leads students toward a clearer understanding... **Prerequisite:** None

**Code:** SPS401/SPS402                      **Length:** Year  
**Graduation:** SCI                      **NCAA:** No  
**Dual Credit:** None

## PHYSICS

**Description:** This course is a class in which students explore disciplinary core ideas through phenomena including Patterns and Inquiry, Texting and Driving and Energy, Engineering, Engineering a Shoe, Waves and Technology, Electricity, Power Production & Climate Science and Space and The Universe. **Prerequisite:** Chemistry

**Code:** SPH401/SPH402                      **Length:** Year  
**Graduation:** SCI                      **NCAA:** Yes  
**Dual Credit:** None

## PHYSICS I W LAB AP PHYSICS 1

**Description:** CWU CiHS In this college-level course students study mechanics: kinematics, laws of motion, energy, statics, rotational motion, and gravitation. Integral and differential calculus are tools used to derive formulas. **Prerequisite:** Chemistry

**Code:** PHYS111                      **Length:** Semester  
**Graduation:** SCI                      **NCAA:** Yes  
**Dual Credit:** CIHS

## PHYSICS II W LAB AP PHYSICS 1

**Description:** CWU CiHS. This college-level course is a continuation of AP Physics 1. Students study electricity and magnetism including electrostatics, electric circuits, capacitance, magnetostatics, and electromagnetism. **Prerequisite:** Physics I w Lab AP Physics 1

**Code:** PHYS112                      **Length:** Semester  
**Graduation:** SCI                      **NCAA:** Yes  
**Dual Credit:** CIHS

## PREP FOR GENERAL CHEMISTRY

**Description:** CiHS Chemistry 1 will explore the core ideas of Matter & its Properties, Atomic Theory, Periodic Law, Chem Bonding, Chem Formulas & Compounds. Emphasis is placed on the utilization of mathematical, analytical, and data acquisition skills. CHEM110 - UWT **Prerequisite:** Biology

**Code:** CHEM110                      **Length:** Semester  
**Graduation:** SCI                      **NCAA:** Yes  
**Dual Credit:** CIHS

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

## ROBOTICS

**Description:** Explore the applied engineering robotics world-learn mechanics firsthand while you design, build, and program robots to compete in several local/national competitions. **Prerequisite:** None

**Code:** ROB401/ROB402      **Length:** Year  
**Graduation:** SCI      **NCAA:** Yes  
**Dual Credit:** None

## STEM ROBOTICS

**Description:** Robotics 1 exposes students to basic engineering principles and technical skills in developing & using robotics. Students will engage in cooperative problem solving to engineer solutions to complex real world problems. **Prerequisite:** None

**Code:** IRD501/IRD502      **Length:** Year  
**Graduation:** CTE; SCI      **NCAA:** No  
**Dual Credit:** CTE

## SURVEY OF PHYSIOLOGY

**Description:** This UW College in the High School course explores the nervous system and its involvement in addiction. Topics that are also covered include genetic links to addiction and pharmacology (the branch of medicine concerned with the uses, effects, and modes of **Prerequisite:** None

**Code:** BIOL118      **Length:** Semester  
**Graduation:** SCI      **NCAA:** Yes  
**Dual Credit:** CIHS

## SUSTAINABLE AGRICULTURE

**Description:** Sustainable agriculture for plant production: food crop planting, community service food production, harvesting, washing, packing, weeding, planting, and processing. **Prerequisite:** None

**Code:** JVC500/JVC501      **Length:** Year  
**Graduation:** CTE; SCI      **NCAA:** No  
**Dual Credit:** CTE

## SUSTAINABLE LANDSCAPING

**Description:** Students will learn about the strengths & challenges of sustainable landscaping, the E's of landscaping tool use, integrated pest management and landscaping, how to plan and conserve water. **Prerequisite:** None

**Code:** JVC508/JVC509      **Length:** Year  
**Graduation:** CTE; SCI      **NCAA:** No  
**Dual Credit:** CTE

## ADVANCED PROGRAMS (AP)

### AP COMPUTER SCIENCE PRINCIPLES

**Description:** Course introduces students to foundational concepts of computer science & challenges them to explore how computing & technology can impact the world. The AP program designed AP Computer Science Principals with goal of creating leaders in comp sci fields. **Prerequisite:** None

**Code:** BCI500/BCI501      **Length:** Year  
**Graduation:** CTE; SCI      **NCAA:** No  
**Dual Credit:** CTE; AP

### AP COMPUTER SCIENCE

**Description:** Computer programming using the Java programming language. Qualifies lab science or 4 yr math as approved by the 2013 WA **Prerequisite:** None

**Code:** BCI605/BCI606      **Length:** Year  
**Graduation:** CTE; SCI      **NCAA:** No  
**Dual Credit:** CTE

### AP ENVIRONMENTAL SCIENCE

**Description:** Advanced placement environmental science is a year-long preparatory course in the science natural resources career pathway designed for 11th and 12th grade students. The course fulfills an elective science or occupational credit. **Prerequisite:** None

**Code:** JVF501/JVF502      **Length:** Year  
**Graduation:** CTE; SCI      **NCAA:** No  
**Dual Credit:** CTE; AP

## INTERNATIONAL BACCALAURETE (IB)

### IB BIOLOGY 1

**Description:** This class is the first year of a two-year program in preparation for higher level IB examination. Students examine topics in chemistry, biochemistry, cell structure and ultra structure, cell physiology, respiration, photosynthesis, molecular biology, and more. **Prerequisite:** None

**Code:** SBI411/SBI412      **Length:** Year  
**Graduation:** SCI      **NCAA:** No  
**Dual Credit:** IB

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

## IB BIOLOGY 2

**Description:** This class is the second year of a two-year IB biology course. Students examine topics in ecology; evolution; the circulatory, nervous, endocrine, digestive, and immune systems; reproduction; and embryology.

**Prerequisite:** IB Biology 1

**Code:** SBI419/SBI421

**Graduation:** SCI

**Dual Credit:** IB

**Length:** Year

**NCAA:** No

## IB PHYSICS 2

**Description:** The course follows the IB syllabus for High Level Physics & is comparable to first-year course in physics, emphasizing conceptual understanding over practical application. It's designed for those with strong interest in the fields of engineering, physics. **Prerequisite:** IB Physics 1

**Code:** SPH675/SPH676

**Graduation:** SCI

**Dual Credit:** IB

**Length:** Year

**NCAA:** No

## IB CHEMISTRY 1

**Description:** The course emphasis in year one is on energy related areas including thermochemistry, rates of reactions, electrochemistry, energy sources in society, and nuclear chemistry. **Prerequisite:** None

**Code:** SCH512/SCH513

**Graduation:** SCI

**Dual Credit:** IB

**Length:** Year

**NCAA:** No

## IB CHEMISTRY 2

**Description:** This course will build on the topics studied in Chemistry 1. It will be taught at the level of a first-year college chemistry course. Familiar topics will be expanded, the knowledge base deepened, and problem-solving skills improved. Students examine topics in ecology; evolution; the circulatory, nervous, endocrine, digestive, and more.

**Prerequisite:** IB Chemistry 1

**Code:** SCH514/SCH515

**Graduation:** SCI

**Dual Credit:** IB

**Length:** Year

**NCAA:** No

## IB PHYSICS 1

**Description:** In this course, students investigate current, electricity, electromagnetic induction, nuclear physics, and radioactivity. Laboratory work will be an integral part of the course. **Prerequisite:** None

**Code:** SPH403/SPH672

**Graduation:** SCI

**Dual Credit:** IB

**Length:** Year

**NCAA:** No

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

## BIG HISTORY PROJECT

**Description:** Where do humans fit in? Where are things heading? Big History attempts to answer these questions by examining the entire past of the universe using the best available ideas from disciplines such as astronomy, chemistry, biology, and history. **Prerequisite:** None

**Code:** HUS600/HUS601      **Length:** Year  
**Graduation:** SOC      **NCAA:** Yes  
**Dual Credit:** None

## CIVICS

**Description:** Civics is a one semester required course of study of the American system of government. Areas of study include the executive, legislative and judicial branches of the federal government, as well as organization and functions of state, county and **Prerequisite:** None

**Code:** HCV401      **Length:** Semester  
**Graduation:** SOC      **NCAA:** Yes  
**Dual Credit:** None

## CIVICS (CTE)

**Description:** This course, formerly Business Law 1, emphasizes theoretical principles of both criminal and civil jurisprudence. Areas of study include the executive, legislative and judicial branches of the federal government. **Prerequisite:** None

**Code:** BBL401      **Length:** Semester  
**Graduation:** CTE; SOC      **NCAA:** No  
**Dual Credit:** CTE

## CONTEMPORARY WORLD PROBLEMS

**Description:** This course focuses on global themes, economic development, human rights, and civic action and responsibility, by examining current events and primary documents. **Prerequisite:** None

**Code:** HWP401      **Length:** Semester  
**Graduation:** SOC      **NCAA:** Yes  
**Dual Credit:** None

## HISTORY 148

**Description:** This TCC CIHS course explores key political, social, cultural, and economic events in 20th Century America. Discussions will focus on events shaping modern America. **Prerequisite:** None

**Code:** HIST148      **Length:** Semester  
**Graduation:** SOC      **NCAA:** No  
**Dual Credit:** CIHS

## INTERNATIONAL TRADE

**Description:** This year long course includes the study of US and international business with an emphasis on international relations and economic benefits of trade.

**Prerequisite:** None

**Code:** HIT401/HIT402      **Length:** Year  
**Graduation:** CTE; SOC      **NCAA:** Yes  
**Dual Credit:** CTE

## POLS&101 INTRO POLITICAL SCIENCE

**Description:** CIHS course will explore the basic ideas around which political debate revolves and from which political institutions evolve. **Prerequisite:** None

**Code:** POLS101      **Length:** Semester  
**Graduation:** SOC      **NCAA:** Yes  
**Dual Credit:** CIHS

## POSC210 AMERICAN POLITICS

**Description:** CIHS course second semester will provide an understanding of the structural foundations of American politics, including our constitutional framework, political culture, and political economy. **Prerequisite:** POLS&101 Intro Political Sci

**Code:** POSC210      **Length:** Semester  
**Graduation:** SOC      **NCAA:** Yes  
**Dual Credit:** CIHS

## PSYCHOLOGY

**Description:** This course explores the development and measurement of personality, mental health and mental illness, and the meaning intelligence within a social science context. **Prerequisite:** None

**Code:** HPY401/HPY402      **Length:** Year  
**Graduation:** SOC      **NCAA:** Yes  
**Dual Credit:** None

## THEORY OF KNOWLEDGE

**Description:** Theory of Knowledge stimulates all students' reflections on the sources and verification of knowledge the students have acquired to date and develops an understanding of the epistemology of various disciplines.

**Prerequisite:** None

**Code:** HPL601      **Length:** Semester  
**Graduation:** SOC      **NCAA:** Yes  
**Dual Credit:** None

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

## US HISTORY

**Description:** This required course focuses on US historical events and issues (1877-present) to understand the politics, economics, geography, and history from a variety of perspectives. **Prerequisite:** None

**Code:** HUS401/HUS402      **Length:** Year  
**Graduation:** SOC      **NCAA:** Yes  
**Dual Credit:** None

## WA STATE HISTORY & GOVERNMENT

**Description:** This one semester class examines Washington State from native and European contact to the present. Intended for students that did not meet the MS requirement. **Prerequisite:** None

**Code:** HNW401      **Length:** Year  
**Graduation:** SOC      **NCAA:** Yes  
**Dual Credit:** None

## WORLD CULTURES

**Description:** This course focuses on the physical environment and the interrelationships of natural processes related to the development of various peoples and cultures. **Prerequisite:** None

**Code:** HWG401/HWG422      **Length:** Year  
**Graduation:** SOC      **NCAA:** Yes  
**Dual Credit:** None

## WORLD HISTORY

**Description:** This course focuses on modern world history and geography, from 1450-present. Students explore human rights, revolution, and democracy. **Prerequisite:** None

**Code:** HWH401/HWH402      **Length:** Year  
**Graduation:** SOC      **NCAA:** Yes  
**Dual Credit:** None

## ADVANCED PLACEMENT (AP)

### AP ECONOMICS

**Description:** This is a full year class designed for 11th and 12th grade students within the Business and Marketing pathway. It is an elective course and an equivalent course to World Issues and provides Social Studies credit for graduation. **Prerequisite:** None

**Code:** BAE501/BAE502      **Length:** Year  
**Graduation:** CTE; SOC      **NCAA:** Yes  
**Dual Credit:** CTE; AP

## AP EUROPEAN HISTORY

**Description:** The study of European history since 1450 introduces students to cultural, economic, political, and social developments that played a fundamental role in shaping the world in which they lived. **Prerequisite:** None

**Code:** HEH401/HEH402      **Length:** Year  
**Graduation:** SOC      **NCAA:** Yes  
**Dual Credit:** AP

## AP HUMAN GEOGRAPHY

**Description:** This course will focus on the inter-relationship between physical/climate, geographic characteristics of the earth and the political, economic, and social/cultural manifestations of human beings living in groups. **Prerequisite:** None

**Code:** HIN601/HIN602      **Length:** Year  
**Graduation:** SOC      **NCAA:** Yes  
**Dual Credit:** AP

## AP PSYCHOLOGY

**Description:** This AP Psychology 1 course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. **Prerequisite:** None

**Code:** HPY661/HPY662      **Length:** Year  
**Graduation:** SOC      **NCAA:** Yes  
**Dual Credit:** AP

## AP US GOVERNMENT & POLITICS

**Description:** AP US Government and Politics is a year-long course of study. The intent of this course is to increase understanding of the American political system, its framework, traditions and values. **Prerequisite:** None

**Code:** HCV403/HCV662      **Length:** Year  
**Graduation:** SOC      **NCAA:** Yes  
**Dual Credit:** AP

## AP US HISTORY

**Description:** This is a challenging college-level course offering a deeper study of US History 1. Skills emphasis is placed on reading, essay writing and on the development of advanced analytical and critical thinking. College credit in History may be earned. **Prerequisite:** None

**Code:** HUS501/HUS502      **Length:** Year  
**Graduation:** SOC      **NCAA:** Yes  
**Dual Credit:** AP

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

## AP WORLD HISTORY

**Description:** AP World History is a course designed for college-bound students who wish to get a jump start on their college education by challenging themselves in high school and potentially earning college credit or advanced placement in college. **Prerequisite:** None

**Code:** HWH431/HWH432      **Length:** Year  
**Graduation:** SOC      **NCAA:** Yes  
**Dual Credit:** AP

**Graduation:** SOC  
**Dual Credit:** IB

**NCAA:** No

## INTERNATIONAL BACCALAURETE (IB)

### IB CONTEMPORARY WORLD HISTORY

**Description:** This junior course emphasizes the political, social, economic and cultural developments of world history from the late 19th century to our times. The aims are to develop an international historical perspective for a better understanding of our own world, **Prerequisite:** None

**Code:** HIS520/HCH572      **Length:** Year  
**Graduation:** SOC      **NCAA:** Yes  
**Dual Credit:** IB

**Code:** HPL520/HPL620  
**Graduation:** SOC  
**Dual Credit:** IB

**Length:** Year  
**NCAA:** No

### IB GEOGRAPHY

**Description:** An in-depth survey of political, social, physical, economic and cultural geography designed to prepare students for the AP or IB exams. **Prerequisite:** None

**Code:** HIS522      **Length:** Semester  
**Graduation:** SOC      **NCAA:** No  
**Dual Credit:** IB

### IB HISTORY OF THE AMERICAS

**Description:** This senior course at Foss High School is a comprehensive study of the Western Hemisphere in the late nineteenth and twentieth centuries. The aims are to develop a content base to aid students in understanding the current role of their country, especiall **Prerequisite:** None

**Code:** HIS524/HIS672      **Length:** Year  
**Graduation:** SOC      **NCAA:** Yes  
**Dual Credit:** IB

### IB PSYCHOLOGY

**Description:** IB psychology examines the interaction of biological, cognitive and sociocultural influences on human behavior, thereby adopting an integrative approach. Understanding how psychological knowledge is generated, developed and applied. **Prerequisite:** None

**Code:** HPY420/HPY421      **Length:** Year

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

## AMERICAN SIGN LANGUAGE (ASL)

### AMERICAN SIGN LANGUAGE 1

**Description:** In this class (formerly ASL Interpreter 1) students learn the basic concepts of American Sign Language as they explore the career of sign language interpreter. Focus is on understanding deaf culture through videos, guest speakers etc. **Prerequisite:** None

**Code:** RAS401/RAS402      **Length:** Year  
**Graduation:** CTE; WL      **NCAA:** Yes  
**Dual Credit:** CTE

### AMERICAN SIGN LANGUAGE 2

**Description:** Students continue to develop skills in American Sign Language as they explore the career of sign language interpreter. Focus is on understanding deaf culture through videos, guest speakers, and activities with deaf students. **Prerequisite:** American Sign Language 2

**Code:** RAS403/RAS404      **Length:** Year  
**Graduation:** CTE; WL      **NCAA:** Yes  
**Dual Credit:** CTE

## CHINESE

### CHINESE 1

**Description:** This course is an introduction to standard Chinese (Mandarin). Students will primarily focus on using lists of words, simple phrases and asking and answering practiced questions. Students will learn the Pinyin Romanization system. **Prerequisite:** None

**Code:** FCH401/FCH402      **Length:** Year  
**Graduation:** WL      **NCAA:** No  
**Dual Credit:** None

### CHINESE 2

**Description:** This course is a continuation of the first-year course and continues to lay the basic groundwork in Chinese. Students will primarily focus on using phrases and simple sentences, asking and answering memorized phrases and learning to create some with the language. Also, begin to work on their emerging reading skills. **Prerequisite:** Chinese 1

**Code:** FCH404/FCH406      **Length:** Year  
**Graduation:** WL      **NCAA:** No  
**Dual Credit:** None

### CHINESE 3

**Description:** This course is a continuation of the second-year course. Students will primarily focus on creating with the language in full sentences and paragraphs and build on emerging reading skills. **Prerequisite:** Chinese 2

**Code:** FCH407/FCH408  
**Graduation:** WL  
**Dual Credit:** None

**Length:** Year  
**NCAA:** No

### IB CHINESE 4

**Description:** This course is a continuation of the third-year course. Students will focus on improving their fluency and proficiency in the language in all modes of communication and on a variety of topics. **Prerequisite:** IB Chinese 3

**Code:** FCH409/FCH410      **Length:** Year  
**Graduation:** WL      **NCAA:** No  
**Dual Credit:** IB

### IB CHINESE 5

**Description:** This course is the continuation of the Chinese language and culture study. Emphasis will be on reading, writing, speaking, listening, and understanding the language and people, with a cross cultural perspective. **Prerequisite:** IB Chinese 4

**Code:** FCH411/FCH412      **Length:** Year  
**Graduation:** WL      **NCAA:** No  
**Dual Credit:** IB

## FRENCH

### FRENCH 1

**Description:** This course is an introduction course and lays the basic groundwork of the language. Students will primarily focus on list of words and simple phrases, asking and answering memorized phrases and learning to create some with the language. **Prerequisite:** None

**Code:** FFR401/FFR402      **Length:** Year  
**Graduation:** WL      **NCAA:** Yes  
**Dual Credit:** None

### FRENCH 2

**Description:** This course is a continuation of the first-year course. Students will primarily focus on creating with the language in full sentences and paragraphs and build on emerging reading skills. **Prerequisite:** French 1

**Code:** FFR403/FFR404      **Length:** Year  
**Graduation:** WL      **NCAA:** Yes  
**Dual Credit:** None

### FRENCH 3

**Description:** This course is a continuation of the second-year course. Students will focus on improving their fluency and proficiency in the language in all modes of communication and on a variety of topics. **Prerequisite:** French 2

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

**Code:** FFR405/FFR407  
**Graduation:** WL  
**Dual Credit:** None

**Length:** Year  
**NCAA:** Yes

public identities, beauty and aesthetics, science and technology, contemporary life, and global challenges.  
**Prerequisite:** French 3

**Code:** FFR515/FFR516  
**Graduation:** WL  
**Dual Credit:** AP

**Length:** Year  
**NCAA:** Yes

## FRENCH 4

**Description:** This course is a continuation of the third -year course. Students will focus on fine tuning their fluency and proficiency in the language in all modes of communication and on a variety of topics such as real world situations.  
**Prerequisite:** French 3

**Code:** FFR407/FFR 408  
**Graduation:** WL  
**Dual Credit:** None

**Length:** Year  
**NCAA:** Yes

## JAPANESE

### JAPANESE 1

**Description:** This course is an introduction to the language. Students will primarily focus on using lists of words, simple phrases and asking and answering practiced questions  
**Prerequisite:** None

**Code:** FJA401/FJA402  
**Graduation:** WL  
**Dual Credit:** None

**Length:** Year  
**NCAA:** No

## FRENCH 5

**Description:** This course builds on the skills learned in French 1-4. Students are also introduced to literature in the forms of short stories, novels, poetry and current publications. **Prerequisite:** French 4

**Code:** FFR631/FFR632  
**Graduation:** WL  
**Dual Credit:** None

**Length:** Year  
**NCAA:** Yes

### JAPANESE 2

**Description:** This course is a continuation of the first -year course and continues to lay the basic groundwork of the language. Students will primarily focus on using phrases and simple sentences, asking and answering memorized phrases and learning to create some with the language. Also, begin to work on their emerging reading skills. **Prerequisite:** Japanese 1

**Code:** FJA403/FJA404  
**Graduation:** WL  
**Dual Credit:** None

**Length:** Year  
**NCAA:** No

## IB FRENCH 4

**Description:** This course will concentrate on reviewing and augmenting the basic structure of French, familiarize the students with some of the written conversations of French, expand the active vocabulary of the student by approximately 500 words. **Prerequisite:** None

**Code:** FFR431/FFR432  
**Graduation:** WL  
**Dual Credit:** IB

**Length:** Year  
**NCAA:** N

### JAPANESE 3

**Description:** This course is a continuation of the second -year course. Students will primarily focus on creating with the language in full sentences and paragraphs and build on emerging reading skills. **Prerequisite:** Japanese 2

**Code:** FJA405/FJA406  
**Graduation:** WL  
**Dual Credit:** None

**Length:** Year  
**NCAA:** No

## IB FRENCH 5

**Description:** This class will concentrate on implementing the vocabulary, structure and grammar acquired in the previous French classes. Literature and themes inherent in the IB curriculum will be studied and grammar skills will be polished.- **Prerequisite:** IB French 4

**Code:** FFR433/FFR434  
**Graduation:** WL  
**Dual Credit:** IB

**Length:** Year  
**NCAA:** N

### JAPANESE 4

**Description:** This course is designed for those students who have completed the third level of instruction and who would like to continue the study of Japanese. Students progress at their own rate and may elect to take this course for credit as many times as desired. **Prerequisite:** Japanese 3

**Code:** FJA410/FJA411  
**Graduation:** WL  
**Dual Credit:** None

**Length:** Year  
**NCAA:** No

## AP FRENCH

**Description:** AP French is equivalent to an intermediate level college course in French. Students cultivate their understanding of French language and culture by applying interpersonal, interpretive, and presentational modes of communication in real-life situations as they explore concepts related to family and communities, personal and

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

## KOREAN

### KOREAN 1

**Description:** This course is an introduction to the language. Students will primarily focus on using lists of words, simple phrases and asking and answering practiced questions

**Prerequisite:** None

**Code:** FKR401/FKR402  
**Graduation:** WL  
**Dual Credit:** None

**Length:** Year  
**NCAA:** No

### KOREAN 2

**Description:** This course is a continuation of the first -year course and continues to lay the basic groundwork in the language. Students will primarily focus on using phrases and simple sentences, asking and answering memorized phrases and learning to create some with the language. Also, begin to work on their emerging reading skills. **Prerequisite:** Korean 1

**Code:** FKR403/FKR404  
**Graduation:** WL  
**Dual Credit:** None

**Length:** Year  
**NCAA:** No

### KOREAN 3

**Description:** This course is a continuation of the second -year course. Students will primarily focus on creating with the language in full sentences and paragraphs and build on emerging reading skills **Prerequisite:** Korean 2

**Code:** FKR405/FKR406  
**Graduation:** WL  
**Dual Credit:** None

**Length:** Year  
**NCAA:** No

### IB KOREAN 4

**Description:** This course is a continuation of the third -year course. Students will focus on improving their fluency and proficiency in the language in all modes of communication and on a variety of topics. **Prerequisite:** Korean 3

**Code:** FKR410/FKR411  
**Graduation:** WL  
**Dual Credit:** IB

**Length:** Year  
**NCAA:** No

### IB KOREAN 5

**Description:** This course is the continuation of the Korean language and culture study. Emphasis will be on reading, writing, speaking, listening, and understanding the language and people, with a cross cultural perspective. **Prerequisite:** IB Korean 4

**Code:** FKR412/FKR413  
**Graduation:** WL  
**Dual Credit:** IB

**Length:** Year  
**NCAA:** No

## SPANISH

### SPANISH 1

**Description:** This course is an introduction course and lays the basic groundwork of the language. Students will primarily focus on list of words and simple phrases, asking and answering memorized phrases and learning to create some with the language. **Prerequisite:** None

**Code:** FSP401/FSP402  
**Graduation:** WL  
**Dual Credit:** None

**Length:** Year  
**NCAA:** No

### SPANISH 2

**Description:** This course is a continuation of the first -year course. Students will primarily focus on creating with the language in full sentences and paragraphs and build on emerging reading skills. **Prerequisite:** Spanish 1

**Code:** FSP403/FSP404  
**Graduation:** WL  
**Dual Credit:** None

**Length:** Year  
**NCAA:** No

### SPANISH 3

**Description:** This course is a continuation of the second -year course. Students will focus on improving their fluency and proficiency in the language in all modes of communication and on a variety of topics. **Prerequisite:** Spanish 2

**Code:** FSP405/FSP406  
**Graduation:** WL  
**Dual Credit:** None

**Length:** Year  
**NCAA:** No

### SPANISH 4

**Description:** This course is a continuation of the third -year course. Students will focus on fine tuning their fluency and proficiency in the language in all modes of communication and on a variety of topics such as real world situations. **Prerequisite:** Spanish 3

**Code:** FSP407/FSP408  
**Graduation:** WL  
**Dual Credit:** None

**Length:** Year  
**NCAA:** No

### SPANISH 5

**Description:** This course builds on the skills learned in Spanish 1-4. Students are also introduced to literature in the forms of short stories, novels, poetry and current publications. **Prerequisite:** Spanish 4

**Code:** FSP631/FSP632  
**Graduation:** WL  
**Dual Credit:** None

**Length:** Year  
**NCAA:** No

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.

## SPANISH HERITAGE

**Description:** This course is designed specifically for native or heritage Spanish speakers. Usually, these are the students who were raised in homes where Spanish is spoken. The course builds on the current language proficiency of the students focused on differentiation in all four modes (reading, speaking, listening, writing) in the same way native English-speaking students study English language arts. **Prerequisite:** None

**Code:** FSP550/FSP551      **Length:** Year  
**Graduation:** WL      **NCAA:** No  
**Dual Credit:** None

## AP SPANISH

**Description:** AP Spanish Language and Culture is equivalent to an intermediate level college course in Spanish. Students cultivate their understanding of Spanish language and culture by applying interpersonal, interpretive, and presentational modes of communication in real-life situations as they explore concepts related to family and communities, personal and public identities, beauty and aesthetics, science and technology, contemporary life, and global challenges. **Prerequisite:** Spanish 3

**Code:** FSP524/FSP526      **Length:** Year  
**Graduation:** WL      **NCAA:** No  
**Dual Credit:** AP

## IB SPANISH 4

**Description:** This course will concentrate on reviewing and augmenting the basic structure of Spanish, familiarize the students with some of the written conventions of Spanish and expand the active vocabulary of the student by approximately 500 words. **Prerequisite:** Spanish 3

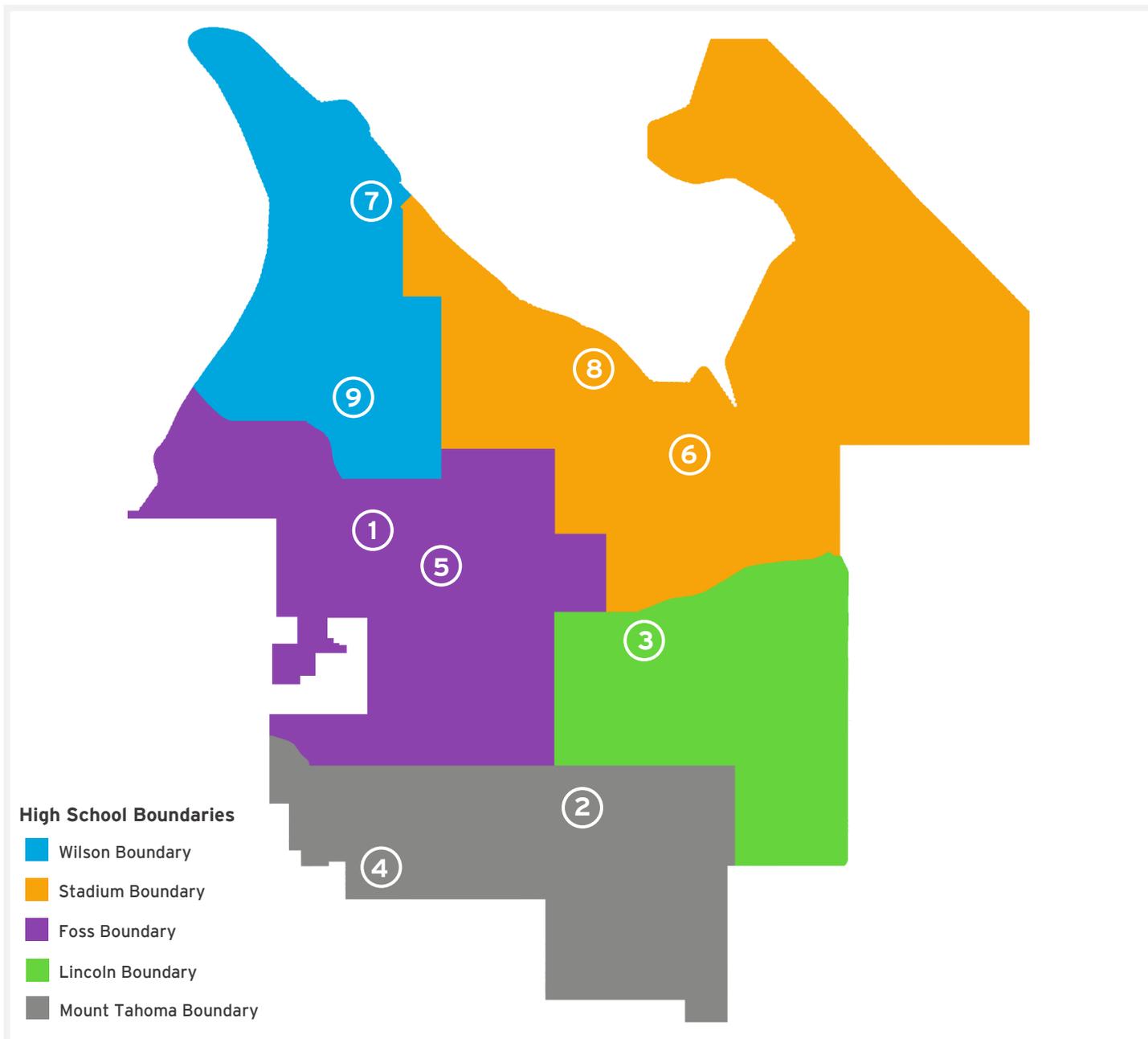
**Code:** FSP521/FSP522      **Length:** Year  
**Graduation:** WL      **NCAA:** No  
**Dual Credit:** IB

## IB SPANISH 5

**Description:** This course builds on IB Spanish 4. Students will expand their vocabulary to approximately 2,500 words. More complex sentence patterns and grammar will also be taught. **Prerequisite:** IB Spanish 4

**Code:** FSP523/FSP525      **Length:** Year  
**Graduation:** WL      **NCAA:** No  
**Dual Credit:** IB

**Please note:** Some courses are not offered at all schools. Please check with your school for course availability.



1. **Foss High School**  
2112 S. Tyler Street, 98405 | (253) 571-7300
2. **Industrial Design Engineering & Art (iDEA)**  
6701 S. Park Avenue, 98408 | (253) 571-2555
3. **Lincoln High School**  
701 South 37<sup>th</sup> Street, 98418 | (253) 571-6700
4. **Mount Tahoma High School**  
4634 South 74<sup>th</sup> Street, 98409 | (253) 571-3800
5. **Oakland High School**  
3319 S. Adams Street, 98409 | (253) 571-5100

6. **School of The Arts (SOTA)**  
1950 Pacific Avenue, 98402 | (253) 571-7900
7. **Science and Math Institute (SAMI)**  
5502 Five Mile Drive, 98407 | (253) 571-2300
8. **Stadium High School**  
111 North E Street, 98403 | (253) 571-3100
9. **Wilson High School**  
1202 N. Orchard Street, 98406 | (253) 571-6000