



**Foster High School
4242 S. 144th St
Tukwila, WA 98168**

Building Futures, ***Yes you can!***

Building Leadership, ***You are powerful, use your voice!***

Building Trust, ***Yes you can and we are here to help!***

Building Pride and Community, ***Unique and United!***

Building in Fun, ***Making memories together!***

It's a Great Day to Be a Bulldog!

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REGISTRATION INFORMATION AND PROCEDURES

Introduction

Registration is a time when students, parents and guardians, teachers and counselors work together to select courses that will enable the student to meet goals for high school and beyond. Advisors and counselors will assist students during the registration process to ensure that graduation requirements are met. They are also available to answer any questions and address concerns. It is vital that students take the registration process seriously. To the extent possible, the master schedule is built based on student course selections. Adjustments to a student's course selections will be made only for academic reasons and not due to a student's change in preference. Please choose courses thoughtfully!

The information contained in this Registration & Course Guide is designed to help families navigate the registration process. Please consider course selections very carefully with a clear focus on developing a plan not only for high school, but also for the years beyond high school.

Planning a Program of Study

Use the sections below and the corresponding registration forms to plan your program of study and complete the registration process.

1. Know your graduation requirements (pg 6)
 - a. Graduation Requirements
 - Foster High School Credit Requirements
 - High School and Beyond Plan
 - Washington State Testing Requirements
2. Know about grades and earning credit (pg 7)
3. Know about program opportunities (pg 15)
4. Know how your course selections impact your future (pg 18)
 - a. Post-Secondary Education Information
 - b. Washington State Minimum College Admissions Standards
 - c. NCAA Freshman Eligibility Standards
5. Develop your plan of study (pg 26)
 - a. Sample four year plan
 - b. *Your* four year plan
 - c. Course Offerings
 - d. Course Descriptions
6. Frequently Asked Questions (pg 68)

GRADUATION REQUIREMENTS

Our state graduation requirements are designed to ensure students have a solid foundation of reading, writing, math and science skills, no matter what path they choose after high school. We encourage families and students to meet regularly with their school counselors and advisors to ensure they are on track for graduation.

Washington State Graduation Requirements include three components:

1. High School Credit Requirements
2. High School & Beyond Plan (HSBP) – Completed through Advisory
3. Meet standard on current State Testing Requirements

Foster High Credit Requirements

		Class of 2015	Class of 2019 and Beyond
English		4	4
Mathematics	Algebra 1	1	3
	Geometry	1	
	Algebra 2*	1	
Science**		2	3
Social Studies	World History***	1	3
	US History	1	
	Civics/Economics	1	
Washington State History	0***	0	0
Fine Arts	1	1	2
Physical Education	1.5	1	1.5
Health	.5	1	.5
Career and Technical Education	1	1	1
Electives	5	5	4
World Language or Personalized Pathway Requirement		0	2
Total Required Credits	21	21	24 <i>(Up to 2 credits can be waived locally based on a student's unusual circumstances.)</i>

* Or Algebra 2 math equivalent

** Science requires that two credits be from a lab science, with one credit of the lab sciences being an Algebra based lab science (all sciences except Inquiry 1 and ELL sciences).

*** The content for Washington State History (WSH) is a state graduation requirement and must be completed sometime during grades 7 – 12, but high school credit is not required. If WSH is taken in middle school, documentation must be on file.

**** Minimum requirement for college admission is 2.0 credits of the same world language.

GRADES AND EARNING CREDIT

Grading and Earning Credit

Foster's school year is divided into two semesters of 18 weeks (90 school days) each. Final grades and credit are given at the end of each semester. These are posted on the student's transcript and determine his/her grade point average (GPA). In addition, a progress report is issued approximately every five weeks to indicate the student's progress toward earning credit in each course.

<u>Credits</u>
0.5 = 1 semester class
1.0 = 1 year-long class

Grading

Grade	Grade Point Value	Percentage
A	4.0	Greater than 93%
A-	3.7	Between 90-92.99%
B+	3.3	Between 87-89.99%
B	3.0	Between 83-86.99%
B-	2.7	Between 80-82.99%
C+	2.3	Between 77-79.99%
C	2.0	Between 73-76.99%
C-	1.7	Between 70-72.99%
D	1.0	Between 65-69.99%
F	0	Below 64.99%
P	Passed	
I	Incomplete	
NC	Audit/No Credit	
W	Withdrew From Class, No Credit	

High School and Beyond Plan

The High School and Beyond Plan details students' future goals and maps out appropriate high school courses that are aligned with their post-secondary plans.

STATE TESTING REQUIREMENTS

Update August 25, 2015 from OSPI website: <http://www.k12.wa.us/assessment/StateTesting/>

Tests Required for Graduation		
Class of	Subject	Test
2015	ELA	<ul style="list-style-type: none"> Reading AND Writing HSPE* ELA Washington Alternate Assessment System (WAAS) Portfolio
	Math	<ul style="list-style-type: none"> Algebra 1/Integrated Math 1 EOC exam Geometry/Integrated Math 2 EOC exam Math Washington Alternate Assessment System (WAAS) Portfolio
2016	ELA	<ul style="list-style-type: none"> Reading AND Writing HSPE* Smarter Balanced ELA test (exit exam score)** WA-AIM (exit exam score)**
	Math	<ul style="list-style-type: none"> Algebra 1/Integrated Math 1 EOC exam Geometry/Integrated Math 2 EOC exam Smarter Balanced math test (exit exam score)** WA-AIM (exit exam score)**
2017 & 2018	ELA	<ul style="list-style-type: none"> Smarter Balanced ELA test (exit exam score)** WA-AIM (exit exam score)**
	Math	<ul style="list-style-type: none"> Algebra 1/Integrated Math 1 EOC exam Geometry/Integrated Math 2 EOC exam Smarter Balanced math test (exit exam score)** WA-AIM (exit exam score)**
	Science	<ul style="list-style-type: none"> Biology EOC exam WA-AIM (exit exam score)**
2021 and Beyond	ELA	<ul style="list-style-type: none"> Smarter Balanced ELA test (exit exam score)** WA-AIM (exit exam score)**
	Math	<ul style="list-style-type: none"> Smarter Balanced Math test (exit exam score)** WA-AIM (exit exam score)**
	Science	<ul style="list-style-type: none"> Biology EOC exam WA-AIM (exit exam score)**

STATE TESTING REQUIREMENTS

* *Reading and Writing HSPEs are available to 12th graders who have not met their graduation requirements in fall 2015 and spring 2016.*

** *"Exit exam" scores (for graduation requirements) are separate from what are known as the "college- and career-ready" scores.*

ATTENTION CLASSES OF 2016 THROUGH 2018: *If a student meets or exceeds the college- and career-ready threshold score on the Smarter Balanced ELA test as a 10th grader, he or she will not have to take that test in 11th grade.*

Other Assessments

- **National Assessment of Educational Progress (NAEP)**: NAEP is a national assessment that allows educational achievement to be compared across states. Federal law requires every state to give the NAEP in reading and math at grades 4 and 8 every two years. States and school districts that receive Title I federal funding to aid educationally disadvantaged students in high poverty areas must participate in these assessments. Other subjects also are tested.
- **Washington English Language Proficiency Assessment (WELPA)**: WELPA placement test assesses the reading, writing, listening, and speaking knowledge and skills of students whose families answer "yes" to questions #2 or #3 on the Home Language Survey. The WELPA placement test is used to determine student eligibility for English language development (ELD) services.
- **English Language Proficiency Assessment for the 21st Century (ELPA21)**: ELPA21 is a new assessment that measures the reading, writing, listening, and speaking knowledge and skills of students whose families answer "yes" to questions #2 or #3 on the Home Language Survey. When fully implemented, it will consist of a "screener" test to identify students who qualify for English language development (ELD) services, as well as a "summative" test administered yearly to students who receive ELD services. In the 2015-16 school year, the ELPA21 summative test will be used to measure the language skills of students already receiving services, but the state will continue to use the Washington English Language Proficiency Assessment (WELPA) as the screener test to determine student eligibility for ELD services. The ELPA21 screener test will be available starting in summer 2016.

STATE TESTING REQUIREMENTS: ALTERNATIVES

<http://www.k12.wa.us/assessment/GraduationAlternatives/>

Most Washington state public high school students will fulfill the assessment portion of the graduation requirements by passing state exit exams. If students don't pass on their first attempt, there are retake opportunities.

With some students, however, retaking an exit exam or accountability assessment may not be a suitable means to demonstrate sufficient knowledge and skills for graduation. For these students, the legislature has authorized OSPI to develop state-approved alternatives are available for meeting a students' Certificate of Academic Achievement (CAA) or Certificate of Individual Achievement (CIA) under WAC 392-501. In a small number of cases, students might also meet criteria to apply for waivers of the state assessment requirement.

The available alternatives and waivers are outlined below:

1. Certificate of Academic Achievement
2. Certificate of Individual Achievement
3. Assessment Waiver

Certificate of Academic Achievement (CAA) Options

Collection of Evidence

The COE is an evaluation of a set of work samples prepared by the student in a classroom environment with instructional support from a teacher. Students must meet eligibility criteria and must attempt an exit exam or accountability assessment at least once before attempting this graduation alternative.

GPA Comparison

A student's grades in courses corresponding to specific content areas are compared with the grades of students who took the same courses and passed the exit exam or accountability assessment. This option is available to students in their 12th-grade year who have an overall grade-point average of 3.2. Students must attempt an exit exam or accountability assessment at least once before attempting this graduation alternative.

College Admission/AP/IB Tests

Students may use their math, science, reading and/or writing scores on the SAT reasoning test, ACT or ACT Plus Writing tests, specified Advanced Placement (AP) or International Baccalaureate (IB) examinations, to show they have key skills expected of high school graduates. They may also use scores from specified AP or IB exams to meet the science graduation assessment requirement, which starts with the Class of 2017. Students must attempt an exit exam or accountability assessment at least once before attempting this graduation alternative.

STATE TESTING REQUIREMENTS: ALTERNATIVES

Certificate of Individual Achievement (CIA) Options (for students receiving special education services)

In the past, the selection of graduation alternatives for students receiving special education services was tied to a policy of content area services; there were several alternatives, but not all of these options were available to each student depending on the nature of the received services. Beginning Fall 2014, students receiving special education services will continue to have multiple assessment options in mathematics, English language arts, and science towards earning a Certificate of Individual Achievement (CIA), but a student's IEP team will make the determination as to which assessment is appropriate for the student based on the student's learner characteristics, taking into consideration a student's PLAAFP, post-secondary goals, and previous testing history. Making assessment decisions based on learner characteristics and not special education services is a shift that accompanies the transitions in assessment and the additional science graduation requirement. Please see IEP Team Guidance document for further direction.

Certificate of Individual Achievement Cut Score (formerly Basic/L2) on Regular Assessment/COE

A determination by a student's IEP team to establish a passing score at the CIA Cut Score, established within the Level 2, or Basic, score range on the state's annual assessment. The CIA Cut Score cannot be used for state and federal accountability; but, can be used to fulfill state assessment graduation requirements for earning a CIA.

Off-Grade Level Assessment on Regular or Alternate Assessment*

Students receiving special education services may take an assessment specific to a particular content area (Mathematics, English Language Arts, Science) at a grade level different than currently enrolled. The student must meet the established cut score for proficiency (level 3) for the grade level accessed. * Use of the off-grade WA-AIM is intended for the students who meet the participation criteria for the Alternate Assessment.

Locally Determined Assessments

A series of state-prescribed assessments available in the content areas of reading, writing, mathematics and science that can be selected and administered at the local school. The LDA is accessible by 12th grade students only for purpose of meeting state graduation requirements. Meeting standard is scoring at or above the established minimum grade equivalency (G.E.) for the prescribed test or the established passing score.

STATE TESTING REQUIREMENTS: ALTERNATIVES

Assessment Waivers

Out of State Transfer Waiver

This waiver is for students who transfer from another state in the 11th or 12th grade. The student may apply to receive a waiver of the assessment graduation requirement if the student has previously passed another state's high school exit or accountability examination as approved by OSPI. The waiver does not grant the student a Certificate of Academic Achievement (CAA) or Certificate of Individual Achievement (CIA). These transfer students are also eligible to access the Graduation Alternatives once a waiver has been approved.

Students who transfer before the 11th grade and have passed another state's state-administered Algebra I, Geometry or Biology End of Course (EOC) assessment that is the state's exit or accountability examination approved by OSPI may also apply to receive a waiver of the assessment graduation requirement in that content area.

Special, Unavoidable Circumstance Appeal (SUCA)

This applies to students in their 12th grade year (or 11th grade due to a testing irregularity caused by the proctor/educator – refer to specific criteria in WAC 392-501-601) who have yet to meet standard on the state assessment, Exit Exam or a state-approved alternative, and experience a "special, unavoidable circumstance" that precludes their ability to access a state-approved assessment as a senior (or junior as stated above).

WA-AIM Engagement Rubric

The WA-AIM Engagement Rubric replaces the process formerly known as Awareness Waiver. Students who meet some or all of the Engagement Rubric criteria will count as participants in local and state accountability reporting and will have an Awareness Waiver automatically applied to the state testing graduation requirement.

STATE TESTING REQUIREMENTS: ALTERNATIVES

College Admission/AP/IB Test Alternatives

Eligible students may use their scores on the SAT, ACT or ACT Plus Writing tests to meet graduation assessment requirements in English language arts (reading and writing for specific cohorts of students¹), math, and/or science.

In addition, students who earn a score of 3 or higher on specified Advanced Placement (AP) tests may use these scores to meet graduation assessment requirements in English language arts (reading and writing for specific cohorts of students¹), math, and/or science.

To be eligible to use this option, the student must have:

- **Taken and not passed** the state's exit exams or accountability assessments at least once in the content area for which the student wants to use this graduation alternative; or
- **Transferred** into a Washington public high school in the 11th or 12th grade from out of state or an in-state non-public school (in specific instances this alternative may apply for 10th grade transfers). Under specific criteria transfer students are eligible to use this graduation alternative without taking the state's exit exams or accountability assessments. The transfer student's school must request eligibility and have it approved by OSPI via the Graduation Alternatives application in EDS before this graduation alternative will be accepted.

What test scores qualify?

SAT, ACT & ACT Plus Writing Test Scores

Students must meet or exceed one of the following scores in a subject area:

Graduation Assessment Requirement	SAT	ACT
Mathematics	390	16
Reading	350	13
Writing	380	15 *
Science (biology)	N/A	16

** Note: To satisfy the requirement specific to the writing component of the ELA graduation requirement, the student must take the **ACT Plus Writing**.*

AP Tests Scores

Students must earn a score of 3 or higher on eligible AP exam:

Graduation Assessment Requirement	AP Tests
Mathematics	Calculus or Statistics
Reading	English Literature and Composition, Macroeconomics, Microeconomics, Psychology, United States History, World History, United States Government and Politics, or Comparative Government and Politics
Writing	English Language and Composition
Science	Biology, Chemistry, Physics or Environmental Science

STATE TESTING REQUIREMENTS: ALTERNATIVES

PSAT, ACT Compass, Explore and Plan tests **DO NOT** qualify for this option.

How does a student access this Graduation Alternative?

To use this graduation alternative, a student must meet eligibility requirements and meet or exceed the score for the appropriate test or exam as shown above. The student will work with school staff, who will submit the application and associated score report to OSPI. A student's score must meet the minimums set by OSPI.

If a student took the SAT, ACT, or AP before taking an exit exam or accountability assessment, can a student submit those scores?

Unless a student meets the criteria under WAC 392-501-510 (Transfer Student) the student must have participated in a state exit exam or accountability assessment in the content area they'd like to submit, in order to access the graduation alternative forms for that content.

May a student get a fee waiver to take the SAT, ACT or AP tests?

- **SAT and ACT:** Eligible students who use the SAT, ACT or ACT Plus Writing tests for purposes of a graduation alternative may use a fee voucher when registering for the test.
- **AP:** Fee vouchers are not available.

OSPI has arranged with both the ACT and the College Board (SAT) to provide eligible students a fee waiver for taking either the SAT or ACT tests.

To be eligible for a fee waiver, the student must have:

1. Taken at least one of the state's exit exams or accountability assessments once and not met standard on that test.
2. Not received a fee waiver in the past.

To obtain a fee waiver, download the SAT or ACT Free Voucher Application (PDF) and mail it in with your registration. **Fee waivers are not available when students register online.**

No fee reimbursement is available after a student has registered for and paid for a test. Fee vouchers must be used at the time that the student registers **by mail**.

Where can I find additional information about SAT, ACT and College Entrance Tests?

- SAT and AP exams: www.collegeboard.com
- ACT: www.actstudent.org

¹ To determine if a student has met the ELA requirement using Reading and Writing assessments or alternatives, please reference the ELA via Reading/Writing Alternatives Reference Sheet

PROGRAMS & OPPORTUNITIES (11th and 12th grade)

Running Start

<http://www.k12.wa.us/SecondaryEducation/CareerCollegeReadiness/RunningStart.aspx>

Running Start is intended to provide students a program option consisting of attendance at certain institutions of higher education and the simultaneous earning of high school and college/university credit. Running Start was initiated by the Legislature as a component of the 1990 parent and student Learning by Choice Law.

Students in grades 11 and 12 are allowed to take college courses at Washington's community and technical colleges, and at Central Washington University, Eastern Washington University, Washington State University, and Northwest Indian College.

Running Start Students and their families do not pay tuition, but they do pay college fees and buy their own books, as well as provide their own transportation. Students receive both high school and college credit for these classes and therefore accelerate their progress through the education system. The exercise of that right is subject only to minimal eligibility and procedural requirements, which are spelled out, in state administrative rules. See RCW 28A.600.300 for more information.

To be eligible for Running Start, students must:

1. Be of junior standing.
2. Have a *minimum* 2.0 cumulative GPA.
3. Take the Compass Test (placement test) in Reading, Writing, and Math. Students must score within the range of college-ready Reading and Writing skills to qualify for Running Start.
4. Meet with counselor to sign agreement.

Counselors and advisors will provide additional information regarding Running Start for students and families.

Puget Sound Skills Center (PSSC)

<http://www.highlineschools.org/pssc>

Juniors and seniors at Foster High School have the opportunity to spend half of their school day at PSSC in a Vocational Education program. Currently PSSC offers different programs in five clusters; Business/Marketing & Administration, Hospitality & Tourism, Human Services, Information Technology, Science & Health, and Trades & Industry.

Programs include, but are not limited to:

Business, Marketing & Administration

Fashion Design and Marketing
Translation and Interpretation

Hospitality & Tourism

Culinary Arts

Human Services

Criminal Justice Training
Fire & Emergency Services

Information Technology

Broadcast Communications
DigiPen Video Game Programming
College IT in High School

Science & Health

Dental Assisting
Marine Science & Technology
Nursing Assistant Certified

Trades & Industry

Aerospace Manufacturing/Engineering
Auto Body Technology
Automotive Technology
Construction Technology
Welding Careers

Counselors and advisors will provide information regarding PSSC for students and families.

PROGRAMS & OPPORTUNITIES (11th and 12th grade) *continued*

Advanced Placement

The Advanced Placement Program (AP) is a cooperative educational endeavor among secondary schools, colleges and universities, and the College Board. It gives high school students exposure to college level material through involvement in an AP course, and it gives them an opportunity to show what they have learned by taking an AP exam. Colleges and universities are then able to grant credit, placement, or both to these students. A student who earns a score of 3 or higher on an AP Exam is generally considered qualified to receive credit for the equivalent course at most colleges and universities that give credit for AP exams. The student should contact the four-year institution that he/she plans to attend to determine if the credit will transfer. There is a fee for the AP exam; scholarships may be available.

High School Completion (at Highline College): <http://hs.highline.edu/apply.php>

Highline's High School Completion Program offers students who have had their high school education interrupted an opportunity to earn their High School diploma through Highline College. Earn your high school diploma at Highline and prepare for a college degree or gain the opportunity for better employment, career advancement, and higher wages. To enroll in the high school completion program you must: be 21 years old or older. Obtain your official high school and college transcripts. Official transcripts must be sealed in a schools envelope. Submit your high school transcript and placement test scores to Highline's High School Programs office.

HIGH SCHOOL COMPLETION PROGRAMS *For Students 16-21*

Red Comet

Red Comet is an individualized computer based credit retrieval opportunity for students who are credit deficient. Students and families should contact their counselor for eligibility and further information.

Gateway to College (at Highline College): <https://gtc.highline.edu/>

Gateway to College is a Highline Community College high school completion program. This is a dual credit program in which students can simultaneously earn credit toward a diploma and a college degree or technical certificate. It is for students aged 16-21 who have dropped out or are behind credits for their grade level.

Ex.C.E.L.: ELL High School Completion Program (at Highline College): <https://hs.highline.edu>

Ex.C.E.L. program is specifically for ELL students interested in pursuing their high school diploma. Students accepted into the ELL Ex.C.E.L participate in cohort based instruction and intensive support courses that foster college success, and assist with language acquisition. Ideal candidate is between 16-21 years of age, who are on the verge of dropping out, are behind in high school credits (for age and level), and are committed to completing his or her high school diploma.

Career Link: <http://www.southseattle.edu/programs/career-link/>

Career Link is a South Seattle College high school completion program. This is a dual credit program in which students have the opportunity to earn both high school and college credits. Career Link's mission is to prepare students for success in college and a career while they work toward earning a high school diploma. It is for students aged 16-21 who have dropped out or are behind credits for their grade level.

HIGH SCHOOL COMPLETION PROGRAMS

For Students 16-21 continued

Job Corps:

www.jobcorps.gov/

Job Corps is a federally funded program through the US Department of Labor. It is a free education and training program. Students can earn a high school diploma or GED, learn job skills, and find and keep a good job. Students must be between 16-24 years of age, meet local income guidelines, and be a US citizen or legal resident. Job Corps has a zero tolerance policy for violence and drugs.

New Start/Big Picture:

<http://www.highlineschools.org/newstart>

New Start and Big Picture are alternative high schools in the Highline School District. The programs offer flexible schedules and project and community-based learning opportunities. Students can apply out of district.

Washington Youth Academy:

<http://mil.wa.gov/youth-academy>

The Washington Youth Academy (WYA) is a division of the National Guard Youth Challenge Program. Students who successfully complete the full 22 week program can earn up to 8 credits toward their high school diplomas. The WYA is a state-run residential and post-residential intervention for 16-18 year olds who have dropped out of high school or are at risk of dropping out.

Renton YouthSource

YouthSource integrates education, employment, and life skills training that reengages young adults ages 16-21 in education and careers. YouthSource provides relevant youth development and career preparation in a holistic approach that prepares students for success in education, work and life. Students who attend and graduate from YouthSource receive their GED.

HIGH SCHOOL COMPLETION PROGRAMS

For Students 21+

High School Completion (at Highline College):

<http://hs.highline.edu/apply.php>

Highline's High School Completion Program offers students who have had their high school education interrupted an opportunity to earn their High School diploma through Highline College. Earn your high school diploma at Highline and prepare for a college degree or gain the opportunity for better employment, career advancement, and higher wages. To enroll in the high school completion program you must: be 21 years old or older. Obtain your official high school and college transcripts. Official transcripts must be sealed in a schools envelope. Submit your high school transcript and placement test scores to Highline's High School Programs office.

High School 21@Seattle Central College

Is a competency-based program for students with work or life experience that shows an ability to perform at minimum level required for Washington State diploma. Competency based means demonstrating skills and knowledge. All students in the HS121 program enroll in a Portfolio class and write papers documenting their competency in the subject areas they need for a diploma. Basic requirements: 21 or older; Be able to provide official transcripts; Sign up orientation starting August 17th.

POST-SECONDARY INFORMATION

4-Year Colleges & Universities

Baccalaureate programs culminate in a student's earning a Bachelor's Degree. Students typically spend the first two years of their baccalaureate study taking general university requirements in a variety of subject areas. The last two years are generally spent taking classes in the student's major field of study.

The Washington Student Achievement Council (WSAC) has admission requirements for freshmen at all 10 public baccalaureate institutions in Washington State: **Central Washington University, Eastern Washington University, Evergreen State College, University of Washington (Seattle, Bothell and Tacoma), Washington State University (Pullman, Vancouver and Tri Cities) and Western Washington University.** Please review College Entrance Requirements on the following pages.

The high school College Academic Distribution Requirements (CADRs) on the following pages are also typical of those required by public four-year colleges and universities across the nation. In addition, the public Washington State institutions named above may each have subject-area requirements which go beyond these minimum standards. **BE CERTAIN TO CHECK ON THE SPECIFIC ADMISSION REQUIREMENTS FOR EACH SCHOOL IN WHICH YOU ARE INTERESTED.**

Admission officers note the following criteria are reviewed in accepting applicants for admission:

1. The Academic Rigor of courses the student has taken for four years compared to what his/her high school offers.
2. Cumulative Grade Point Average (GPA)
3. SAT or ACT scores
4. Awards and Honors
5. Leadership positions, activities and community service.
6. The student's personal essay and response to specific questions.

All Washington State public universities have agreements with the state's community colleges regarding admission and transfer of credits. Consult individual admissions offices for details.

Community Colleges & Technical Colleges

Entrance to Community Colleges & Technical Colleges usually requires a placement test, offered at the college. Community Colleges & Technical Colleges offer a variety of programs to suit a multitude of needs.

These include:

1. A transfer program whereby students take the same general university requirements for graduation offered by four-year institutions. Upon completion of these, students earn an Associate Degree, which enables them to transfer to a four-year institution with junior status.
2. An Associate Degree or Certification Program in a specialized area of study. Upon completion of this program, students are ready for entry-level employment.
3. A general program of study designed to strengthen the basic learning skills in preparation for college-level coursework.
4. Courses of personal interest designed to contribute to growth and enrichment.

POST-SECONDARY INFORMATION

Apprenticeship Programs

Apprenticeship involves planned, supervised, and day-to-day training and on the job experience, combined with technical studies in career-related subjects. Apprenticeships last from one to five years.

Apprentices train for careers such as:

- Emergency medical technicians
- Computer numerical control machinists
- Sound communication and electronic control technicians
- Carpenters
- Electricians
- Machinists

As an apprentice, you will work with, learn from, and be supervised by skilled craftspeople who have earned the title of journey person or master. Additional training may be required through classroom study or correspondence courses. During an apprenticeship, you work as a paid employee of the company. You are paid a percentage rate of a fully qualified worker's wage. The employer or sponsor also pays for related classroom training.

Qualifications for apprenticeships vary and may include:

- Minimum age requirements
- Mechanical and mathematical aptitude tests
- High school diploma or GED
- Health requirements
- Previous work experience

Steps to Journey Level through Apprenticeship

1. Contact your local state apprenticeship and training representative [King County (206) 835-1028]. You may need to pass a general aptitude test and/or a physical examination.
2. If you meet all of the qualifications, you will be interviewed by the Apprenticeship Training Committee. If selected, your name will be placed on an apprentice list.
3. When work becomes available, you will be called. Before reporting to work, you must sign an Apprenticeship Agreement, which registers you with the state as an apprentice.
4. When you meet all requirements of the terms of your apprenticeship, you will reach Journey Level.

OVERVIEW OF MINIMUM COLLEGE ADMISSION STANDARDS

NCAA ACADEMIC ELIGIBILITY REQUIREMENT

Make sure you're completing the credits and courses you need for high school graduation and beyond.

If you're graduating from high school in 2016, you'll need to meet the state's [high school graduation requirements](#). If you want to be considered for admission at a four-year public college in Washington, you'll need to meet the [credits required in the minimum college admission standards](#). And if you're interested in college athletics and athletic scholarships, you'll need to meet [NCAA academic eligibility requirements](#).



These are the MINIMUM requirements. Improve your chances of success by going beyond the minimum.

	High School Graduation <i>Check with your counselor to find out if your district has additional requirements.</i>		Four-Year Public College Admissions <i>Explore the colleges you're interested in to see if they require more than the minimum.</i>		NCAA Division I Athletics <i>These are required to participate in Division I athletics or to receive an athletics scholarship.</i>	
Subject	20 Total Credits	Courses	16 Total Credits	Courses	16 Total Credits	Courses
English Language Arts	4		4		4	*Division II requires three credits.
Mathematics	3	Algebra 1, Geometry, Algebra 2 sequence or Integrated Math 1, Math 2, Math 3 sequence or a third credit of math	3	Algebra 1, Geometry, Algebra 2 sequence or Integrated Math 1, Math 2, Math 3 sequence or higher level math	3	Algebra 1 or higher *Division II requires two credits. Must include: Senior year math-based quantitative course (additional math, algebra-based science, or AP computer science course)
Science	2	At least one lab Note: Class of 2019 will need 3 credits of science	2	One algebra-based science course and one biology, chemistry, or physics	2	Natural or physical science One year of lab, if offered
Social Studies (Social Science)	3	U.S. History and Government Contemporary World History Geography and Problems Must include 0.5 credits civics and 0.5 credits social studies	3	History or any of the social sciences, such as: anthropology, contemporary world problems, economics, geography, government, political science, psychology, or sociology	2	
Arts	1	Performing or visual arts	1	Fine, visual or performing arts Additional coursework in these areas may substitute	X	
World Language	X		2	Two credits of the same world language	X	
Health and Fitness	2	Must include: 0.5 credits of Health, 1.5 credits of Fitness	X		X	
Occupational Education	1	Career and technical course	X		X	
Additional courses	4	Electives	X		4	Any subject above, foreign language, or comparative religion, philosophy
					1	Additional English, math, or natural/physical science course *Division II requires seven credits.

Find more information

sbe.wa.gov | readyssetgrad.org | ncaa.org

FOSTER HIGH SCHOOL GRADUATION REQUIREMENTS VARY. PLEASE CHECK WITH YOUR COUNSELOR.



Division I Academic Requirements

College-bound student-athletes will need to meet the following academic requirements to practice, receive athletics scholarships, and/or compete during their first year.

Core-Course Requirement
Complete 16 core courses in the following areas:
<ul style="list-style-type: none">• 4 years of English• 3 years of math (Algebra I or higher)• 2 years of natural/physical science (1 year of lab if offered)• 1 year of additional English, math or natural/physical science• 2 years of social science• 4 years of additional courses (any area above, foreign language or comparative religion/philosophy)

Full Qualifier	Academic Redshirt
<ul style="list-style-type: none">• Complete 16 core courses:<ul style="list-style-type: none">▪ Ten of the 16 core courses must be completed before the seventh semester (senior year) of high school▪ Seven of the 10 core courses must be in English, math, or science• Earn a core-course GPA of at least 2.300• Earn the ACT/SAT score matching your core-course GPA on the Division I sliding scale (see back page)• Graduate high school	<ul style="list-style-type: none">• Complete 16 core courses• Earn a core-course GPA of at least 2.000• Earn the ACT/SAT score matching your core-course GPA on the Division I sliding scale (see back page)• Graduate high school

Full Qualifier: College-bound student-athletes may practice, compete and receive athletics scholarship during their first year of enrollment at an NCAA Division I school.

Academic Redshirt: College-bound student-athletes may receive athletics scholarships during their first year of enrollment and may practice during their first regular academic term but may NOT compete during their first year of enrollment.

Nonqualifier: College-bound student-athletes cannot practice, receive athletics scholarships or compete during their first year of enrollment at an NCAA Division I school.



NCAA Eligibility Center

Test Scores

When you register for the SAT or ACT, use the NCAA Eligibility Center code of 9999 so your scores are sent directly to the NCAA Eligibility Center from the testing agency. Test scores on transcripts will not be used in your academic certification.

A combined SAT score is calculated by adding reading and math subscores. An ACT sum score is calculated by adding English, math, reading and science subscores. You may take the SAT or ACT an unlimited number of times before you enroll full time in college. If you take either test more than once, the best sub score from different tests are used to meet initial eligibility requirements.

If you take the current SAT before March 2016 and then take the redesigned SAT at a later date, the NCAA Eligibility Center will not combine section scores from the current and redesigned SAT when determining your initial eligibility. The NCAA Eligibility Center will only combine section scores from the same version of the test. Because the redesigned SAT varies in design and measures different academic concepts than the current SAT, a numerical score on the current test may not be equivalent to the same numerical score on the redesigned test.

	DIVISION I		
	FULL QUALIFER SLIDING SCALE		
	Core GPA	SAT	ACT Sum
		Reading/Math	
	3.550	400	37
	3.525	410	38
	3.500	420	39
	3.475	430	40
	3.450	440	41
	3.425	450	41
	3.400	460	42
	3.375	470	42
	3.350	480	43
	3.325	490	44
	3.300	500	44
	3.275	510	45
	3.250	520	46
	3.225	530	46
	3.200	540	47
	3.175	550	47
	3.150	560	48
	3.125	570	49
	3.100	580	49
	3.075	590	50
	3.050	600	50
	3.025	610	51
	3.000	620	52
	2.975	630	52
	2.950	640	53
	2.925	650	53
	2.900	660	54
	2.875	670	55
	2.850	680	56
	2.825	690	56
	2.800	700	57
	2.775	710	58
	2.750	720	59
	2.725	730	60
	2.700	740	61
	2.675	750	61
	2.650	760	62
	2.625	770	63
	2.600	780	64
	2.575	790	65
	2.550	800	66
	2.525	810	67
	2.500	820	68
	2.475	830	69
	2.450	840	70
	2.425	850	70
	2.400	860	71
	2.375	870	72
	2.350	880	73
	2.325	890	74
	2.300	900	75
ACADEMIC REDSHIRT	2.299	910	76
	2.275	910	76
	2.250	920	77
	2.225	930	78
	2.200	940	79
	2.175	950	80
	2.150	960	81
	2.125	970	82
	2.100	980	83
	2.075	990	84
	2.050	1000	85
	2.025	1010	86
	2.000	1020	86



Division II Academic Requirements

College-bound student-athletes enrolling at an NCAA Division II school need to meet the following academic rules to practice, compete and receive athletics scholarships during their first year.

Core-Course Requirement

Complete 16 core courses in the following areas:

- 3 years of English
- 2 years of math (Algebra I or higher)
- 2 years of natural or physical science (including one year of lab science if offered)
- 2 years of social science
- 3 additional years of English, math or natural or physical science
- 4 additional years of English, math, natural or physical science, social science, foreign language, comparative religion or philosophy

Full Qualifier

- Complete 16 core courses
- Earn a core-course GPA of at least 2.000
- Earn an SAT combined score of at least 820 or an ACT sum score of at least 68
- Graduate high school

Partial Qualifier

- Complete 16 core courses
- Earn a core-course GPA of at least 2.000
OR
- Earn an SAT combined score of at least 820 or an ACT sum score of at least 68
- Graduate high school

Full Qualifier: College-bound student-athletes may practice, compete and receive athletics scholarship during their first year of enrollment at an NCAA Division II school.

Partial Qualifier: College-bound student-athletes may receive athletics scholarships during their first year of enrollment and may practice during their first regular academic term but may NOT compete during their first year of enrollment.

Nonqualifier: College-bound student-athletes may not practice, compete or receive athletics scholarships during their first year of enrollment at an NCAA Division II school.

Test Scores

If you take the current SAT before March 2016 and then take the redesigned SAT at a later date, the NCAA Eligibility Center will not combine section scores from the current and redesigned SAT when determining your initial eligibility. The NCAA Eligibility Center will only combine section scores from the same version of the test. Because the redesigned SAT varies in design and measures different academic concepts than the current SAT, a numerical score on the current test may not be equivalent to the same numerical score on the redesigned test.

COLLEGE BOUND SCHOLARSHIP



The College Bound Scholarship program is an early commitment of state financial aid to eligible students who sign up in middle school and fulfill the scholarship pledge.

High School Requirements:

- Must have applied in 7th or 8th grade

As part of the College Bound sign-up process, students pledge to:

- Graduate from a Washington State high school or home school program with a cumulative 2.0 GPA or higher.
- Have no felony convictions.
- Apply for financial aid by completing the FAFSA (Free Application for Federal Student Aid) or WASFA (Washington Application for State Financial Aid).

In order to receive the scholarship, students must fulfill the pledge and:

- Be income-eligible, as determined by their college with the information from their FAFSA or WASFA.
- Be accepted to an eligible college and begin attending within one year of high school graduation.
- Be a U.S. citizen or eligible non-citizen, or have DACA status.

HELPFUL WEBSITES

College Bound: www.collegebound.wa.gov

- 11th Grade Timeline: <http://www.readysetgrad.org/11th-grade/ready/timeline>
- 12th Grade Timeline: <http://www.readysetgrad.org/12th-grade/ready/timeline>

Ready Set Grad: www.readysetgrad.org

US Department of Education: www.studentaid.ed.gov

Free Application for Federal Student Aid: www.fafsa.ed.gov

Washington Application for State Financial Aid: www.readysetgrad.org/WASFA

The Washboard Scholarship Search: www.washboard.org

The College Board's Big Future: www.bigfuture.collegeboard.org

WASHINGTON STATE COLLEGES AND UNIVERSITIES

GPA AND COSTS

Public and Private
(Based on 2015-2016 costs)

Private

School	Average GPA	Tuition	Room/Board
Gonzaga University	3.5-3.9	\$37,480	\$10,835
Northwest University	3.2-3.5	\$27,700	\$7,790
Pacific Lutheran University	3.3-3.9	\$37,950	\$10,330
St. Martin's University	3.1-3.7	\$32,800	\$10,340
Seattle Pacific University	3.2-3.9	\$37,086	\$10,353
Seattle University	3.3-3.9	\$37,970	\$11,121
University of Puget Sound	3.3-3.8	\$44,976	\$11,480
Walla Walla University	3.2-3.8	\$25,866	\$6,855
Whitman College	3.5-3.9	\$45,770	\$11,564
Whitworth University	3.5-4.0	\$39,096	\$10,714

Public

School	Average GPA	Tuition	Room/Board
Central Washington University	3.12-3.15	\$7245	\$9781
Eastern Washington University	3.24	\$7866	\$10265
The Evergreen State College	2.7-3.5	\$7,512	\$9,492
University of Washington Bothell	3.44	\$11,758	\$10,833
University of Washington Seattle	3.6-3.9	\$11,839	\$11,310
University of Washington Tacoma	3.0-3.7	\$11,905	\$10,833
Washington State University	3.0-3.7	\$11,966	\$11,356
Western Washington University	3.28-3.8	\$8,610	\$10,342

Community/Technical Colleges

School	Tuition based on Full-Time Enrollment	Estimated Room & Board Costs (Varies depending on living at home vs. off campus)
Bellevue College	\$4,479	\$3,270
Cascadia Community College	\$4,098	\$3,270
Green River Community College	\$4,497	\$9,633
Highline College	\$4,005	\$3,220
Lake Washington Institute of Technology	\$4,761	\$3,468
Renton Technical College	\$4,990	\$3,220
Seattle Central College	\$3,846	\$3,270
South Seattle College	\$3,846	\$9,780

SAMPLE FOUR YEAR PLANS

Sample 1: Standard Four-Year Plan

Freshman Year

Semester 1	Semester 2
English 1	English 1
Algebra 1	Algebra 1
Physical Science	Physical Science
Fine Arts Course	Occ. Ed. Course
Health	P.E.
Elective	Elective
Total Credits: 3.0	Total Credits: 3.0

Sophomore Year

Semester 1	Semester 2
English 2	English 2
Geometry	Geometry
World History	World History
Biology	Biology
P.E.	Occ. Ed. Course
World Language	World Language
Total Credits: 3.0	Total Credits: 3.0

Junior Year

Semester 1	Semester 2
English 3	English 3
Algebra 2	Algebra 2
U.S. History	U.S. History
P.E. Course	Fine Arts Course
World Language	World Language
Elective Choice	Elective Choice
Total Credits: 3.0	Total Credits: 3.0

Senior Year

Semester 1	Semester 2
English 4	English 4
Math or Science	Math or Science
Civics or Economics	Civics or Economics
Elective Choice	Elective Choice
Elective Choice	Elective Choice
Elective Choice	Elective Choice
Total Credits: 3.0	Total Credits: 3.0

Sample 2: Honors/AP Four-Year Plan

Freshman Year

Semester 1	Semester 2
Honors English 1	Honors English 1
Geometry	Geometry
Pre-AP Biology	Pre-AP Biology
Health	P.E.
Fine Arts Course	Occ. Ed. Course
World Language	World Language
Total Credits: 3.0	Total Credits: 3.0

Sophomore Year

Semester 1	Semester 2
Honors English 2	Honors English 2
Algebra 2	Algebra 2
World History	World History
Pre-AP Chemistry	Pre-AP Chemistry
P.E.	Occ. Ed. Course
World Language	World Language
Total Credits: 3.0	Total Credits: 3.0

Junior Year

Semester 1	Semester 2
AP English Language	AP English Language
Trigonometry/ Pre-Calculus	Trigonometry/ Pre-Calculus
U.S. History	U.S. History
AP Biology or AP Chemistry	AP Biology or AP Chemistry
AP Psychology	AP Psychology
World Language	World Language
Total Credits: 3.0	Total Credits: 3.0

Senior Year

Semester 1	Semester 2
AP English Literature	AP English Literature
AP Calculus or AP Comp Science	AP Calculus or AP Comp Science
AP Government	AP Government
AP Bio, AP Chemistry, Physics or Human Anatomy	AP Bio, AP Chemistry, Physics or Human Anatomy
World Language	World Language
P.E.	Fine Arts Course
Total Credits: 3.0	Total Credits: 3.0

****No more than 2 AP classes recommended per semester.***

****No more than 2 AP classes recommended per semester.***

YOUR FOUR YEAR PLANS

Building *Your* Four-Year Plan:

Freshman Year

Semester 1	Semester 2
Total Credits:	Total Credits:

Sophomore Year

Semester 1	Semester 2
Total Credits:	Total Credits:

Junior Year

Semester 1	Semester 2
Total Credits:	Total Credits:

Senior Year

Semester 1	Semester 2
Total Credits:	Total Credits:

COURSE OFFERINGS BY DEPARTMENT

ENGLISH	GRADE	CREDITS
English 1	9	1.0
Honors English 1	9	1.0
English 2	10	1.0
Honors English 2	10	1.0
English 3	11	1.0
AP English Language	11	1.0
English 4	12	1.0
AP English Literature	12	1.0
COE Reading/Writing	12	1.0
Creative Writing	10-12	0.5
Speech and Debate	9-12	0.5
Short Stories	10-12	0.5
Journalism	10-12	0.5
Personal Essay	11-12	0.5
Bridge to College English	12	1.0
Academic Literacy (Elective)	9-12	1.0
English Support**(Elective)	9-12	1.0
Emerging English**(Elective)	9-12	1.0

**ELL Only

SCIENCE	GRADE	CREDITS
Physical Science	9	1.0
Pre AP Biology*	9-10	1.0
Biology*	10	1.0
Pre AP Chemistry*	10	1.0
Chemistry*	11-12	1.0
AP Chemistry*	11-12	1.0
Physics	10-12	1.0
AP Physics	11-12	1.0
AP Biology	10-12	1.0
Human Anatomy*	11-12	1.0
Comparative Vertebrate Anat.*	11-12	1.0
Content Literacy S** (Elective)	9-12	1.0
Physical Science Foundations**	9-12	1.0
Life Science Foundations**	9-12	1.0
Ecology*	11-12	0.5
Science and Society*	11-12	0.5
COE Biology (Elective)	11-12	0.5

*Meets requirements for Algebra Based Lab Science

**ELL Only

SOCIAL STUDIES	GRADE	CREDITS
WA State History (Elective)	9-12	0.5
ELL World History**	10-12	1.0
World History	10	1.0
Transitional US History**	10-12	1.0
US History	11	1.0
Transitional Civics**	12	1.0
Civics	12	1.0
Economics/Civics	12	1.0
AP Government	12	1.0

**ELL Only

MATHEMATICS	GRADE	CREDITS
Algebra Foundations (Elective)	9-12	1.0
Algebra 1	9-12	1.0
Algebra Lab (Elective)	9-12	1.0
Geometry	9-12	1.0
Algebra 2	9-12	1.0
Financial Algebra****	12	0.5
Trigonometry/Pre-Calculus	10-12	1.0
AP Calculus AB	11-12	1.0
AP Calculus BC	12	1.0
COE Math****	12	0.5
Bridge to College Math****	12	1.0
Emerging ELL Math** (Elective)	9-12	1.0
ELL Math** (Elective)	9-12	1.0
Basic Math***	9-12	1.0

**ELL Only

***Special Ed Only

****Meets requirement for Algebra 2 Alternative

COURSE OFFERINGS BY DEPARTMENT

OCCUPATIONAL EDUCATION	GRADE	CREDITS
DigiTools Basic**	9-12	0.5
DigiTools	9-12	0.5
Microsoft Office Specialist	9-12	0.5
Financial Algebra	12	0.5
Career Choices	9-12	0.5
Media Arts	9-12	0.5
Advanced Media Arts	9-12	0.5
Web Page Design	10-12	0.5
Advanced Web Page Design	10-12	0.5
Business Law	10-12	0.5
Exploring Computer Science	10-12	0.5
AP Computer Science	10-12	1.0
Yearbook and Media Publications	10-12	1.0
Family Health	9-12	0.5
Family and Pers. Relationships	10-12	0.5
Personal Fitness	10-12	0.5
Exploring Childhood	10-12	0.5

**ELL Only

PHYSICAL EDUCATION	GRADE	CREDITS
General PE	9-12	0.5
Beginning Weight Training	9-12	0.5
Advanced Weight Training	11-12	0.5
Recreational Sports	9-12	0.5
Team Sports	9-12	0.5
Personal Fitness	10-12	0.5
Swimming - Girls	9-12	0.5
Swimming - Boys	9-12	0.5
Lifeguard Training	9-12	0.5
Water Safety Instructor Course	9-12	0.5

HEALTH	GRADE	CREDITS
Personal Health	9-12	0.5
Family Health	9-12	0.5
Exploring Childhood	10-12	0.5
Family and Pers. Relationships	10-12	0.5

FINE AND PERFORMING ARTS	GRADE	CREDITS
General Art	9-12	0.5
Sculpture	9-12	0.5
Advanced Art	10-12	0.5
Introduction to Drama	9-12	1.0
Advanced Theatre	9-12	1.0
Theatre Tech	9-12	1.0
General Music	9-12	0.5
Piano 1	9-12	0.5
Piano 2	9-12	0.5
Concert Band	9-12	1.0
Chorale Choir	9-12	1.0
Chamber Choir	9-12	1.0
Media Arts	9-12	0.5
Advanced Media Arts	9-12	0.5

ELECTIVES	GRADE	CREDITS
AVID	9-12	1.0
Leadership	9-12	1.0
AP Psychology	9-12	1.0
Library Media TA	11-12	0.5
Main Office TA	11-12	0.5
Classroom TA	11-12	0.5
Counseling Office TA	11-12	0.5

WORLD LANGUAGE	GRADE	CREDITS
French 1	9-12	1.0
French 2	9-12	1.0
French 3	9-12	1.0
Spanish 1	9-12	1.0
Spanish 2	9-12	1.0
Spanish 3	9-12	1.0
AP Spanish	12	1.0

ENGLISH

Required Courses:

- 9th: English 1 or Honors English 1
- 10th: English 2 or Honors English 2
- 11th: English 3 or AP English Language
- 12th: English 4 or AP English Literature

ENGLISH 1

Code: ENG101/ENG102

Grade(s): 9-12

Credits: 0.5 Credit/Semester

Length of Course: 2 Semesters

Graduation Requirement: English

English/Language Arts I (9th grade) courses build upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing and include the four aspects of language use: reading, writing, speaking, and listening from the ELA Common Core State Standards. This course will focus on using an effective writing process and strategies, and writing for a variety of purposes and audiences. This course will introduce and define various genres of literature with writing in response to reading.

HONORS ENGLISH 1

Code: ENG151/ENG152

Credits: 0.5 Credit/Semester

Grade(s): 9

Length of Course: 2 Semesters

Graduation Requirement: English

An Honors course focused on reading and writing at an accelerated level. Students are expected to apply literary elements and devices, analyze literature and do extensive writing. Students have outside reading and an essay every month.

ENGLISH 2

Code: ENG201/ENG202

Credits: 0.5 Credit/Semester

Grade(s): 10-12

Length of Course: 2 Semesters

Graduation Requirement: English

English/Language Arts II (10th grade) courses offer a balanced focus on composition and literature. Students learn about the alternate aims and audiences of written compositions by writing persuasive, critical, and creative multi-paragraph essays and compositions. Through the study of various genres of world culture and literature, students will build their vocabulary, improve their reading rate and comprehension and develop the skills to determine the author's intent and theme and to recognize the techniques used by the author to deliver his or her message. Students will work independently as well as in collaborative groups.

HONORS ENGLISH 2

Code: ENG251/ENG252

Credits: 0.5 Credit/Semester

Grade(s): 10

Length of Course: 2 Semesters

Graduation Requirement: English

English/Language Arts II Honors (10th grade) course complete the same content and standards of English II courses at an accelerated rate, including substantial reading and writing assignments in preparation for Advanced Placement coursework and college.

ENGLISH *continued*

ENGLISH 3

Code: ENG301/ENG302

Credits: 0.5 Credit/Semester

Grade(s): 11-12

Length of Course: 2 Semesters

Graduation Requirement: English

English/Language Arts III (11th grade) course continue to develop students' writing skills, emphasizing clear, logical writing patterns, word choice, and usage. Through the study of American Literature, students will analyze how authors use language, literary and stylistic devices, and genre elements to appeal to an audience and achieve purposes and goals. Fiction and nonfiction texts will be used to write research papers after gathering, evaluating, synthesizing and citing information. College preparatory texts and ELA Common Core State Standards are the foundation of the course to prepare students for Washington State Assessments and college entrance.

AP ENGLISH LANGUAGE

Code: ENG391/ENG392

Credits: 0.5 Credit/Semester

Grade(s): 11-12

Length of Course: 2 Semesters

Graduation Requirement: English

Following the College Board's suggested curriculum designed to parallel college-level English courses, AP English Language and Composition courses expose students to prose written in a variety of periods, disciplines, and rhetorical contexts. The central concept in this course is writer's awareness – the idea that a writer must make a connection to his or her work, and to his or her audience. Students learn to develop stylistic flexibility as they write compositions covering a variety of subjects that are intended for various purposes. Students are expected to work at a college level analyzing and evaluating rhetoric. All students are expected to take the AP exam in May.

ENGLISH 4

Code: ENG401/ENG402

Credits: 0.5 Credit/Semester

Grade(s): 12

Length of Course: 2 Semesters

Graduation Requirement: English

English/Language Arts IV (12th grade) courses blend composition and literature into a cohesive whole as students write critical and comparative analyses of selected literature, continuing to develop their language arts skills. Through their study of modern literature and media, students understand the important and complex way that language shapes and influences how an audience perceives a message. Using multiple genres and media formats, students analyze and evaluate how authors use language to achieve specific effects and communicate an intended message or point of view. Students will continue to refine their research skills to independently produce a research paper. College preparatory texts and ELA Common Core State Standards are the foundation of the course to prepare students for Washington State Assessments and college entrance.

AP ENGLISH LITERATURE

Code: ENG491/ENG492

Credits: 0.5 Credit/Semester

Grade(s): 11-12

Length of Course: 2 Semesters

Graduation Requirement: English

Following the College Board's suggested curriculum designed to parallel college-level English courses, AP English Literature and Composition courses enable students to develop critical standards for evaluating literature. Students study a variety of texts from the 5th century to current literature. Students study the language, character, action, and theme in works of recognized literary merit; enrich their understanding of connotation, metaphor, irony, syntax, and tone; and write compositions of their own (including literary analysis, exposition, argument, narrative, and creative writing). Students are expected to work at a college level and are expected to take the AP exam in May.

ENGLISH *continued*

COE (COLLECTION OF EVIDENCE)

READING/WRITING

Code: ENGC01/ENGCO2

Credits: 0.5 Credit/Semester

Grade(s): 12

Length of Course: 2 Semesters

Graduation Requirement: English

Test Preparation courses provide students with activities in analytical thinking and with the skills and strategies associated with standardized test taking. Topics covered include vocabulary, reading comprehension, and writing strategies, as well as time management, scoring procedures, and dealing with test-related stress. Course materials may include national and state standardized test review materials (such as ACT, SAT, or PSAT test review materials), current assessment software programs, and previous standardized examinations. Students will show competency on the target strands of informational and literary comprehension, informational and literary analysis, and informational and literary critical thinking and demonstrate proficiency writing an expository and persuasive essay. A portfolio of students work will be submitted as an alternative assessment to meet Washington State assessment requirements. Students who have not met reading and/or writing standards on state assessments during their junior year will be registered for this course.

PERSONAL ESSAY

Code: ENGPES

Credits: 0.5 Credit

Grade(s): 11-12

Length of Course: 1 Semester

Graduation Requirement: English

This course offer students the opportunity to develop and improve their technique and individual style in poetry, short story, drama, essays, and other forms of prose. The emphasis of the courses is on writing; however, students study exemplary representations and authors to obtain a fuller appreciation of autobiographies and personal essays. This course will focus on writing about the major themes/topics in a person's life: identity, culture, family and friends, loss, challenge, discovery, etc. Students will improve their basic writing skills to assist them with writing their personal essay for college admission and other projects.

CREATIVE WRITING

Code: ENGCRE

Credits: 0.5 Credit

Grade(s): 10-12

Length of Course: 1 Semester

Graduation Requirement: English

This course offers students the opportunity to develop and improve their technique and individual style in poetry, short story, drama, essays, and other forms of prose. The emphasis of the courses is on writing; however, students may study exemplary representations and authors to obtain a fuller appreciation of the form and craft. Students will gain experience writing in a variety of genres. This course is writing intensive and will focus on the writing process including prewriting, drafting and revisions.

SHORT STORIES

Code: ENGSHS

Credits: 0.5 Credit

Grade(s): 10-12

Length of Course: 1 Semester

Graduation Requirement: English

Literature courses offer the opportunity for students to study and reflect upon the themes presented in short stories in a variety of genres to include but not be limited to: fiction, drama, poetry, novellas and nonfiction. Students improve their critical-thinking skills as they determine the underlying assumptions and values within the reading selection and as they understand how the work reflects society's problems and culture. Students will learn to refine their own outlining, drafting, writing and publishing skills. Oral discussion is an integral part of literature courses. Nightly reading and several major projects are required for credit.

ENGLISH *continued*

JOURNALISM

Code: ENGJRN

Credits: 0.5 Credit

Grade(s): 10-12

Length of Course: 1 Semester

Prerequisite(s): Must have already received credit for English 1

Graduation Requirement: English

This is a journalism course with emphasis on writing style and techniques as well as production values and organization to produce a newspaper, literary magazine and/or yearbook. This course will introduce students to the concepts of newsworthiness and press responsibility; develop students' skills in writing and editing stories, headlines, and captions; and teach students the principles of production design, layout, and printing. Photography, photojournalism, and digital technology skills may be included. Students will learn how professional journalists build and create stories and will study issues of ethics and bias in writing. Students will work together to design and publish the student newspaper within class.

SPEECH AND DEBATE

Code: ENG406

Credits: 0.5 Credit

Grade(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: English

This course is a public speaking courses to teach students, through practice, to develop communication skills that can be used in a variety of speaking situations (such as small and large group discussions, delivery of lectures or speeches in front of audiences, and so on). In this course, students learn the art of argument; students begin with the study of logic, and then apply that logic to the world they live in. Through discussion and debate about specific topics, students gain a deeper understanding of important issues and how to make a powerful argument. Course topics may include (but are not limited to) research and organization, writing for verbal delivery, stylistic choices, visual and presentation skills, analysis and critique, and development of self-confidence.

Students may participate on the speech and debate team.

BRIDGE TO COLLEGE ENGLISH LANGUAGE ARTS

Code: ENGBTE

Credits: 0.5 Credit/Semester

Grade(s): 12

Length of Course: 2 Semesters

Graduation Requirement: English or Elective

The Bridge to College English Language Arts course is grounded in building critical reading, academic writing, speaking and listening, research and inquiry, and language use as defined by the new state English language arts (ELA) learning standards for high school (Common Core State Standards). Students will read complex nonfiction and fiction texts focusing on issues of both current and enduring importance; evaluate the credibility of information; critique others' opinions; and construct their own opinions based on evidence. By the end of the course, students will use strategies for critical reading, argumentative writing, and independent thinking while reading unfamiliar texts and responding to them in discussion and writing. The course will also develop essential habits of mind necessary for student success in college, including independence, productive persistence, and metacognition. Students completing the course with a B grade or better will be considered college-ready by Washington Community and Technical colleges and permitted to enroll in entry-level college English Courses with no remediation or additional placement testing required.

ENGLISH *continued*

ACADEMIC LITERACY

Code: RDG101/RDG102

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 2 Semesters

Graduation Requirement: Elective

Academic Literacy is an intensive reading course designed to aid students in the development of their reading comprehension, vocabulary, fluency, phonics, and phonemic awareness skills. This class uses an innovative curriculum with high interest reading material that is specifically tailored to meet the more complex literacy requirements of high school. The curriculum is also aligned to the Common Core standards for high school. This is a required course for students who are placed in it, and they receive elective credit.

SOCIAL STUDIES

WASHINGTON STATE HISTORY

Code: HIS100

Credits: 0.5 Credit

Grade(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: Elective (Meets Washington State History Requirement)

Washington state History and government course include study of the Constitution of the state of Washington and include information on the culture, history, and government of the American Indian people who were the first inhabitants of the state. Crucial issues that helped to form the present, and will assist in determining the future, are a major focal point of discussion and study.

WORLD HISTORY

Code: HIS201/HIS202

Credits: 0.5 Credit/Semester

Grade(s): 10

Length of Course: 2 Semesters

Graduation Requirement: World History

This course provides students with an overview of the history of human society from early civilization to the contemporary period, examining political, economic, social, religious, military, scientific, and cultural developments and how the past has shaped the world we live in today. The interconnectedness and the spatial interaction that occur over time that have geographic, political, cultural, and social significance will be studied. Major themes studied include the interaction between humans and the environment; development and interaction of cultures; state-building, expansion, and conflict; creation, expansion and interaction of economic systems; and the development and transformation of social structures.

U.S. HISTORY

Code: HIS301/HIS302

Credits: 0.5 Credit/Semester

Grade(s): 11

Length of Course: 2 Semesters

Graduation Requirement: U.S. History

This course is a survey of U.S. History that emphasizes the contributions of the many diverse groups of our nation. Students will get an overview of the history of the United States, examining time periods from discovery or colonialism through World War II and after. Students will use and analyze primary source documents to demonstrate and evaluate historical thinking, with an emphasis on literacy.

SOCIAL STUDIES *continued*

CIVICS

Code: HIS401/HIS402

Credits: 0.5 Credit/Semester

Grade(s): 12

Length of Course: 2 Semesters

Graduation Requirement: Civics/Economics

This course will examine the general structure and functions of American systems of government, the roles and responsibilities of citizens to participate in the political process, and the relationship of the individual to the law and legal system. The relationship between federal, state and local governments, the economy and the impact on society will be studied. Students will study the effect of world events on the United States, Washington State, and its citizens. Students will learn the effect of U.S. foreign policy on world affairs and understand the impact of the continued acceleration of interdependence of our global economy.

ECONOMICS/CIVICS

Code: HIS451/HIS452

Credits: 0.5 Credit/Semester

Grade(s): 12

Length of Course: 2 Semesters

Graduation Requirement: Civics/Economics

This course will provide students with an overview of economics with primary emphasis on the principles of microeconomics and the U.S. economic system. These course will cover topics such as principles of macroeconomics, international economics, and comparative economics. Students will understand the economic way of thinking and the role of markets on the American and global economic environment.

AP GOVERNMENT

Code: HIS491/HIS492

Credits: 0.5 Credit/Semester

Grade(s): 12

Length of Course: 2 Semesters

Graduation Requirement: Civics/Economics

Following the College Board's suggested curriculum designed to parallel college-level U.S. Government and Politics courses, this course will provide students with an analytical perspective on government and politics in the United States, involving both the study of general concepts used to interpret U.S. politics and the analysis of specific case studies. The course will cover the constitutional underpinnings of the U.S. government, political beliefs and behaviors, political parties and interest groups, the institutions and policy process of national government, and civil rights and liberties. Students are expected to work at a college level and are expected to take the AP exam in May.

SCIENCE

2016-17 SCIENCE PATHS

"and/or" classes could be taken concurrently

"or" classes should generally not be taken concurrently

"and" classes are intended to be taken concurrently

9 TH GRADE	10 TH GRADE	11 TH GRADE	12 TH GRADE
Physical Science	Biology	AP Physics <i>or</i> Chemistry <i>and/or</i> Human Anatomy	Science & Society <i>and/or</i> Ecology <i>and/or</i> Human Anatomy <i>and/or</i> AP Physics <i>or</i> AP Chemistry <i>or</i> AP Biology
Physical Science	Biology and Chemistry	Human Anatomy <i>and/or</i> AP Biology <i>or</i> AP Chemistry <i>or</i> AP Physics	AP Biology <i>or</i> AP Chemistry <i>or</i> AP Physics
Pre-AP Biology	AP Biology	Pre-AP Chemistry <i>and/or</i> AP Physics	AP Chemistry <i>or</i> AP Physics
Physical Science Foundations (Alg Foundations and ELL 2.0 or higher)	Life Science Foundations (ELL 3.0)	Biology <i>or</i> Chemistry <i>or</i> Physics	Human Anatomy <i>or</i> AP Physics <i>or</i> AP Chemistry <i>or</i> AP Biology <i>or</i> Science & Society <i>and/or</i> Ecology

If standards on the Biology End of Course exam are not met, then other pathways are available for meeting graduation requirements. See a counselor for these options.

SCIENCE *continued*

PHYSICAL SCIENCE

Code: SCI111/SCI112

Credits: 0.5 Credit/Semester

Grade(s): 9

Length of Course: 2 Semesters

Graduation Requirement: Lab Science

Physical Science involves the study of structures and states of matter. This is an introductory survey course and may include topics such as forms of energy, wave phenomenon, electromagnetism and physical and chemical interactions.

PRE-AP BIOLOGY

Code: SCI161/SCI162

Credits: 0.5 Credit/Semester

Grade(s): 9-10

Length of Course: 2 Semesters

Prerequisite(s): Algebra can be taken concurrently

Graduation Requirement: Algebra Based Lab Science

Pre-AP Honors Biology—courses cover biological systems in more detail and is designed to prepare students to take AP Biology. Topics that may be explored include cell organization, function, and reproduction; energy transformation; and the evolution and adaptation of organisms. This is an honors level course and will require time outside of class to study and prepare for assignments, tests and labs.

BIOLOGY

Code: SCI211/SCI212

Credits: 0.5 Credit/Semester

Grade(s): 10

Length of Course: 2 Semesters

Graduation Requirement: Algebra Based Lab Science

Biology courses provide information regarding the fundamental concepts of life and life processes. This course may include topics such as cell structure and function, general plant and animal physiology, genetics, taxonomy and evolution.

PRE-AP CHEMISTRY

Code: SCI261/SCI262

Credits: 0.5 Credit/Semester

Grade(s): 10

Length of Course: 2 Semesters

Prerequisite(s): Pre AP Honors Bio or Biology and A or B in Algebra or teacher permission. It is preferred that Geometry is completed before taking Chemistry.

Graduation Requirement: Algebra Based Lab Science

Pre-AP Honors Chemistry is the study of the characteristics and behavior of matter at the atomic level. Emphasis is placed on developing a mental model of matter through the observation of chemical phenomena and the collection and analysis of data. Students will be using mathematical calculations and logic to explain chemical behavior and discover the scientific laws describing particle behavior and reactions under various conditions. Pre-AP Honors chemistry will cover chemical properties and scientific laws in more detail and is designed to prepare students to take AP Chemistry. Topics include kinetic theory, energy, measurement and calculations, modern atomic theory, reactions, nomenclature, bonding and stoichiometry.

CHEMISTRY

Code: SCI301/SCI302

Credits: 0.5 Credit/Semester

Grade(s): 11-12

Length of Course: 2 Semesters

Prerequisite(s): Algebra

Graduation Requirement: Algebra Based Lab Science

Chemistry is the study of the characteristics and behavior of matter at the atomic level. Emphasis is placed on developing a mental model of matter through the observation of chemical phenomena and the collection and analysis of data. Students will be using mathematical calculations and logic to explain chemical behavior and discover the scientific laws describing particle behavior and reactions under various conditions. This course will provide a foundation for entry into college level chemistry. Topics include kinetic theory, energy, measurement and calculations, modern atomic theory, reactions, nomenclature, bonding and stoichiometry. It is designed to be taken at the junior and senior level.

SCIENCE *continued*

AP CHEMISTRY

Code: SCI351/SCI352

Credits: 0.5 Credit/Semester

Grade(s): 11-12

Length of Course: 2 Semesters

Prerequisite(s): Algebra and Chemistry or Pre-AP Honors Chemistry

Graduation Requirement: Algebra Based Lab Science

This is a College Board approved course that is designed to be the equivalent of a two-semester college introductory chemistry course usually taken by science majors during their first year. AP Chemistry includes topics regularly covered in a chemistry course for majors and uses a college textbook, college laboratory work, and requires the time and effort required of college students. AP Chemistry is to be taken by students after the successful completion of a first course in high school chemistry. AP Chemistry will provide students with the skills necessary to deal critically with the rapidly changing science of chemistry. The course includes lectures, lab work, discussion activities and field work. Students are expected to take the AP Chemistry Exam in the spring. In their freshman year of college, students demonstrating a high level of proficiency on the AP Exam may be able to take upper-level courses in chemistry or register for courses which require chemistry as a prerequisite. Other students may have fulfilled a basic requirement for a laboratory-science course and may be able to take other courses to pursue their majors.

PHYSICS

Code: SCI401/ SCI402

Credits: 0.5 Credit/Semester

Grade(s): 10-12

Length of Course: 2 Semesters

Prerequisite(s): Meet one of the following criteria:

1) Completion (passing) of Algebra 2 or; 2) B or higher in Geometry (and taking Algebra 2 concurrent with physics) or; 3) By Teacher recommendation.

Graduation Requirement: Algebra Based Lab Science

Physics is the study of the physical world with the goal of understanding and predicting how the physical world behaves. In particular, physics is concerned with matter and its movement through space and time as well as related concepts such as force and energy. This is an inquiry and experience based course that provides a thorough introduction to the subject. Students begin with their own observations of simple physical systems to develop conceptual models through the use and interpretation of various scientific representations. Major topics covered include motion, forces and energy.

SCIENCE *continued*

AP PHYSICS 1

Code: SCI460/SCI461

Credits: 0.5 Credit/Semester

Grade(s): 11-12

Length of Course: 2 Semesters

Prerequisite(s): A or B in Algebra 2 and an A or B in Physics or by teacher recommendation.

Graduation Requirement: Algebra Based Lab Science

This is a College Board approved course that is designed to be the equivalent of a two-semester algebra-based college introductory Physics course usually taken by science majors during their first year. AP Physics includes topics regularly covered in a Physics course for majors: topics such as Newtonian mechanics (including rotational motion); work, energy, and power; mechanical waves and sound; and introductory, simple circuits. The class uses a college level textbook, includes college laboratory work, and requires the time and effort required of college students. AP Physics 1 is to be taken by students after the successful completion of a first course in high school Physics, or by teacher recommendation for students with a strong math background. AP Physics 1 will provide students with the skills necessary to deal critically with the rapidly changing science of Physics. Through inquiry-based learning, students will develop scientific critical thinking and reasoning skills. Students are expected to take the AP Physics 1 Exam in the spring. In their freshman year of college, students demonstrating a high level of proficiency on the AP Exam may be able to take upper-level courses in Physics or register for courses which require Physics as a prerequisite. Other students may have fulfilled a basic requirement for a laboratory-science course and may be able to take other courses to pursue their majors.

AP BIOLOGY

Code: SCI451/SCI452

Credits: 0.5 Credit/Semester

Grade(s): 10-12

Length of Course: 2 Semesters

Prerequisite(s): "A" or "B" in Biology or Pre-AP Honors Biology

Graduation Requirement: Algebra Based Lab Science

This is a College Board approved course that is designed to be the equivalent of a two-semester college introductory biology course usually taken by biology majors during their first year. AP Biology includes topics regularly covered in a biology course for majors and uses a college textbook, college laboratory work, and requires the time and effort required of college students. AP Biology is to be taken by students after the successful completion of a first course in high school biology. AP Biology will provide students with the skills necessary to deal critically with the rapidly changing science of biology. The course includes lectures, lab work (including dissections), discussion activities and field work. Students are expected to take the AP Biology Exam in the spring. In their freshman year of college, students demonstrating a high level of proficiency on the AP Exam may be able to take upper-level courses in biology or register for courses which require biology as a prerequisite. Other students may have fulfilled a basic requirement for a laboratory-science course and may be able to take other courses to pursue their majors.

HUMAN ANATOMY

Code: SCI501/ SCI502

Credits: 0.5 Credit/Semester

Grade(s): 11-12

Length of Course: 2 Semesters

Prerequisite(s): "A" or "B" in Biology or teacher recommendation

Graduation Requirement: Algebra Based Lab Science

The course is designed as a college preparatory class. This course is a comprehensive investigation of the structure and function of the human body. Human Anatomy is designed to aid those students who anticipate careers in health occupations, medicine, and biological sciences, and is a lab-oriented dissection heavy course.

SCIENCE *continued*

COMPARATIVE VERTEBRATE ANATOMY

Code: SCI601/ SCI602

Credits: 0.5 Credit/Semester

Grade(s): 11-12

Length of Course: 2 Semesters

Prerequisite(s): "B" or better in Human Anatomy or teacher recommendation

Graduation Requirement: Algebra Based Lab Science

The course content includes subject matter beyond the scope of advanced biology. This course includes in-depth look at comparative vertebrate anatomy and physiology, indicating evidence of the path of evolution. Accompanying dissections include the frog, mud puppy salamander, dogfish shark, the fetal pig, snake, pigeon, turtle, fetal calf, fetal horse, and other various animal parts. The dog dissection during the independent research portion of the course is a possibility. In the past, this class has been offered as an Independent Study Opportunity.

ECOLOGY

Code: SCIECO

Credits: 0.5 Credit

Grade(s): 11-12

Length of Course: 1 Semester

Graduation Requirement: Algebra Based Lab Science

This multidisciplinary science course is designed to courses examine the mutual relationships between organisms and their environment. In studying the interrelationships among plants, animals, and humans, this course will typically cover the following subjects: photosynthesis, recycling and regeneration, ecosystems, population and growth studies, pollution, and conservation of natural resources.

This is a semester-long course for Juniors and Seniors.

SCIENCE AND SOCIETY

Code: SCISOC

Credits: 0.5 Credit

Grade(s): 11-12

Length of Course: 1 Semester

Graduation Requirement: Algebra Based Lab Science

Science and Society courses integrate biology and chemistry and other branches of science into a unified domain of study and present the resulting body of knowledge in the context of work, home, society, and the environment, emphasizing field and laboratory activities. Topics may include natural resources, forensics, bioethics, water, air and other gases, nutrition, disease and wellness, plant growth and reproduction, life processes, microorganisms, synthetic materials, waste and waste management, and the community of life.

COE (COLLECTION OF EVIDENCE) BIOLOGY

Code: SCICO1/SCICO2

Credits: 0.5 Credit/Semester

Grade(s): 11-12

Length of Course: 2 Semesters

Graduation Requirement: Elective

This is a state-approved alternative to passing a state assessment called a Certificate of Academic Achievement (CAA). Students will complete a number of Biology tasks with the help of the teacher. The course will cover content from Biology. OSPI WA state standards will provide the structure and content of the course. COE Biology is designed for juniors or seniors who have not yet passed the Biology End of Course Exam.

MATHEMATICS

2016-17 MATHEMATICS PATHS

9 th GRADE	10 th GRADE	11 th GRADE	12 th GRADE
Algebra Foundations	Algebra 1	Geometry	Algebra 2 <i>and/or</i> COE/Financial Algebra
Algebra 1	Geometry	Algebra 2	Pre-Calculus <i>or</i> Bridge to College Math <i>and/or</i> COE/Financial Algebra
Geometry	Algebra 2	Pre-Calculus	AP Calculus AB <i>and/or</i> Financial Algebra
Algebra 2	Pre-Calculus	AP Calculus AB	AP Calculus BC <i>and/or</i> Financial Algebra

2016-17 JUNIORS AND SENIORS

MATH COURSE	WHO SHOULD TAKE THIS CLASS?	PRE-REQUISITES
COE (Semester 1)	Seniors who: <ul style="list-style-type: none"> Have not passed a state assessment (has been EOC) Are also enrolled in Geometry Are in danger of failing Algebra 2 	Algebra 1
Financial Algebra (Semester 2)	Seniors who are in danger of failing Algebra 2 or Precalculus. Juniors/Seniors can take as an elective.	Algebra 1 11 th and 12 th graders only
Bridge to College Math	Seniors who have already taken Algebra 2, but struggled with a C/D/F. Seniors who will struggle in PreCalculus.	Seniors who have attempted Algebra 2 as juniors
Precalculus	Seniors who had an A or B in Alg 2 both semesters. (Case by case for students who had a C)	Pass both semesters of Alg 2
AP Calculus AB	Seniors who had an A or B in Precalculus. (Case by case for students who had a C)	Pass both semesters of Precalculus
AP Calculus BC	Seniors who had an A or B in AP Calculus, or passed the AP Calculus AB exam	Pass both semesters of AP Calculus AB
Algebra 2	Students who have passed Alg 1 and students who are planning on attending a 4 year university	Algebra 1

MATHEMATICS *continued*

ALGEBRA FOUNDATIONS

Code: MAT126/MAT127

Credits: 0.5 Credit/Semester

Grades: 9-12

Length of Course: 2 Semesters

Graduation Requirement: Elective

In Foundations, students will master the fundamental concepts and procedures necessary to be successful in Algebra 1: Number sense, basic conceptual skills, operations with different types of numbers, variables and expressions, and multiple representations of linear functions. Throughout this course, emphasis will be placed on making and critiquing mathematical arguments, and other mathematical practices that support the learning of algebra.

ALGEBRA 1

Code: MAT201/MAT201

Credits: 0.5 Credit/Semester

Grades: 9-12

Length of Course: 2 Semesters

Graduation Requirement: Algebra 1

Algebra I course uses the skills and concepts in Math Common Core State Standards. This includes the study of : properties and operations of the real number system; Relationships between quantities and reasoning with equations and their graphs; descriptive statistics; linear and exponential functions; polynomial and quadratic expressions, equations, and functions; modeling with equations and functions; evaluating rational algebraic expressions; solving and graphing first degree equations and inequalities; translating word problems into equations; operations with and factoring of polynomials; and solving simple quadratic equations. Throughout this course, emphasis will be placed on good study skills, and the Common Core Mathematical Practice standards.

ALGEBRA LAB

Code: MAT255/MAT256

Credits: 0.5 Credit/Semester

Grades: 9-12

Length of Course: 2 Semesters

Graduation Requirement: Elective

This course supplements the Algebra 1 course 1 with differentiated teaching strategies and techniques to reach a wider range of learning styles. This course is designed to support students for greater success in Algebra and higher math courses, as well as to assist students in acquiring the skills necessary to pass proficiency examinations. Students identified and recommended for additional algebra support will receive additional mathematical practice in this support class. The class will supplement Algebra and this class will be taken concurrently with Algebra 1 in 2 consecutive periods.

GEOMETRY

Code: MAT301/MAT302

Credits: 0.5 Credit/Semester

Grades: 9-12

Length of Course: 2 Semesters

Prerequisite(s): A 65% (D) or better in Algebra 1

Graduation Requirement: Geometry

This course will explore topics in Geometry emphasizing an abstract, formal approach to the study of geometry. Topics include properties of plane and solid figures, lines, and angles; coordinate geometry and transformations; deductive methods of reasoning and use of logic; geometry as an axiomatic system including the study of postulates, theorems, and formal proofs; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; introduction to trigonometry; and rules of angle measurement in triangles. Throughout the course, students will practice problem-solving skills and communicating mathematical thinking in both written and verbal form.

MATHEMATICS *continued*

ALGEBRA 2

Code: MAT401/MAT402

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 2 Semesters

Prerequisite(s): A 65% (D) or better in Geometry

Graduation Requirement: Algebra 2

Students will explore operations with rational and irrational expressions, factoring of rational expressions, linear equations, quadratic equations, solving systems of equations, identifying/solving/graphing/transforming/ curve fitting linear, quadratic, cubic, rational, exponential and log functions, properties of higher degree equations, and operations with rational and irrational exponents.

FINANCIAL ALGEBRA *(also in Occupational Education-Business)*

Code: MAT426

Credits: 0.5 Credit

Grade(s): 12

Length of Course: 1 Semester

Prerequisite(s): 12th graders needing a 3rd math credit are given priority.

Graduation Requirement: Algebra 2 Alternative or Occupational Education

Financial Algebra is a mathematically rigorous course that reinforces general math topics (arithmetic, statistics, ratio and proportion, exponents). The goal of Financial Algebra is to equip our students with the necessary understanding and mathematical skill to successfully navigate the financial decisions they will need to make following graduation. This course is aligned with the Math Common Core State Standards and will cover the following: stock market, modeling a small business, banking, consumer credit, employment basics, income taxes, and general mathematics for independent living.

TRIGONOMETRY/PRE-CALCULUS

Code: MAT501/MAT502

Credits: 0.5 Credit/Semester

Grade(s): 10-12

Length of Course: 2 Semesters

Prerequisite(s): A 65% (D) or better in Algebra 2

Graduation Requirement: Math

This course prepares students for eventual work in calculus by covering topics of both Trigonometry and Math Analysis, through their study of motion, Trigonometry/Pre-Calculus students will understand the depth of information given in a graph. Students also continue to explore trigonometry through the unit circle, trigonometric identities and sinusoidal functions. To ensure adequate preparation for Calculus, Trigonometry/Pre-Calculus students will also study polar coordinates, limits, and a range of advanced algebraic techniques. Throughout this course, emphasis will be placed on good study skills, sound mathematical reasoning, and accuracy. Throughout the year, students will demonstrate the eight Standards for Mathematical Practice in preparation for the Smarter Balanced assessment and college math coursework.

AP CALCULUS AB

Code: MAT601/MAT602

Credits: 0.5 Credit/Semester

Grade(s): 11-12

Length of Course: 2 Semesters

Prerequisite(s): Must pass Trigonometry/Pre-Calculus

Graduation Requirement: Math

Following the College Board's suggested curriculum designed to parallel college-level calculus courses, AP Calculus AB provides students with an understanding of the concepts of calculus and experience with its methods and applications. Students investigate many Calculus topics using multiple technologies (graphing calculators, computers). Additionally, students are expected to justify answers and interpret situations algebraically, numerically, and graphically using both formal mathematical and everyday language. The connection between graphs and calculus concepts is strongly emphasized. Students are expected to take the AP Calculus AB exam in May.

MATHEMATICS *continued*

AP CALCULUS BC

Code: MAT701/MAT702

Credits: 0.5 Credit/Semester

Grade(s): 12

Length of Course: 2 Semesters

Prerequisite(s): AP Calculus AB

Graduation Requirement: Math

Following the College Board's suggested curriculum designed to parallel college-level calculus courses, AP Calculus BC courses provide students with an understanding of the concepts of calculus and experience with its methods and applications. The connection between graphs and calculus concepts is strongly emphasized. In addition to covering all of the content in AP Calculus AB, the course covers the following topics: polar and parametric functions, sequences and series, and integration by parts. Additionally, students are expected to justify answers and interpret situations algebraically, numerically, and graphically using both formal mathematical and everyday language. AP Calculus BC is a fast-paced, advanced level calculus course designed for highly motivated students with a very strong mathematics background. Students are expected to take the AP Calculus exam in May.

COE (COLLECTION OF EVIDENCE) MATH

Code: MATCO1

Credits: 0.5 Credit

Grade(s): 12

Length of Course: 1 Semester

Prerequisite(s): Students who have not yet met standard on EOC 1 or 2 and Algebra 1

Graduation Requirement: Algebra 2 Alternative

This is a state-approved alternative to passing a state assessment called a Certificate of Academic Achievement (CAA). Students will compile a set of classroom work samples with the help of their teacher. The course will cover content from Algebra 1, and Geometry, including the areas of number sense, algebra, geometry, measurement, and probability/statistics. Common Core State Standards will provide the structure and content of the course. COE Math is designed for seniors who have not yet met the graduation requirements for Washington math assessments. The pre-requisite is Algebra 1; seniors only in this course.

BRIDGE TO COLLEGE MATHEMATICS

Code: MATBCM

Credits: 0.5 Credit/Semester

Grade(s): 12

Length of Course: 2 Semesters

Prerequisite(s): Level 2 on the Smarter Balanced 11th grade assessment

Graduation Requirement: Algebra 2 Alternative

The Bridge to College Mathematics course is a math course for Seniors who score a 2 on the Smarter Balanced 11th grade assessment and are on a college pathway not requiring calculus. The course curriculum emphasizes modeling with mathematics and the CCSS Standards for Mathematical Practice. Topics include building and interpreting functions (linear, quadratic & exponential), writing, solving and reasoning with equations and inequalities, and summarizing, representing, and interpreting data. This course must be taught using the Bridge to College Mathematics curriculum. Students who score a 2 on the Smarter Balanced 11th grade assessment and earn a "B" grade in this course are permitted to enroll in entry-level college math courses with no remediation or additional placement testing. Add to pre-requisites: seniors only, must have attempted Algebra 2 as a junior.

OCCUPATIONAL EDUCATION - BUSINESS

DIGITOOLS BASIC

Code: VOC050

Credits: 0.5 Credit

Grade(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: Occupational Education

This computer and Information technology course will teach students to operate and use computer and information technology, emphasizing their role as tools to communicate more effectively, conduct research more efficiently, and increase productivity. Students will master the standard keyboard. This is a one semester course and is intended for students who have limited or no prior computer experience.

OCCUPATIONAL EDUCATION – BUSINESS *continued*

DIGITOOLS

Code: VOC100

Credits: 0.5 Credit

Grade(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: Occupational Education

A beginning computer course. This computer and Information technology course will teach students to operate and use computer and information technology, emphasizing their role as tools to communicate more effectively, conduct research more efficiently, and increase productivity. This is an introductory level course, designed to introduce students to a wide range of Digital Communication Tools with an emphasis on Microsoft Office and include projects using WORD, Excel, PowerPoint and Internet. This is a one semester course and is intended for students who have some computer experience.

MICROSOFT OFFICE SPECIALIST

Code: VOC200

Credits: 0.5 Credit

Grade(s): 9-12

Length of Course: 1 Semester

Prerequisite(s): DigiTools with grade of C or higher, or teacher permission

Graduation Requirement: Occupational Education

Computer and Information Technology courses teach students to operate and use computer and information technology, emphasizing their role as tools to communicate more effectively, conduct research more efficiently, and increase productivity. In this course students will focus on Advanced Word features including using automatic text features, find and replace, templates, creating letters, envelopes and labels, styles, outlines, headers and footers, working with document sections, formatting tables, and working with column. Students demonstrate mastery of Word, Excel, and Power Point to earn Microsoft Certification. This is a one semester course and is intended for students who have intermediate computer experience.

FINANCIAL ALGEBRA (*also in Mathematics*)

Code: MAT426

Credits: 0.5 Credit

Grade(s): 12

Length of Course: 1 Semester

Prerequisite(s): 12th graders needing a 3rd math credit are given priority.

Graduation Requirement: Algebra 2 Alternative or Occupational Education

Financial Algebra is a mathematically rigorous course that reinforces general math topics (arithmetic, statistics, ratio and proportion, exponents). The goal of Financial Algebra is to equip our students with the necessary understanding and mathematical skill to successfully navigate the financial decisions they will need to make following graduation. This course is aligned with the Math Common Core State Standards and will cover the following: stock market, modeling a small business, banking, consumer credit, employment basics, income taxes, and general mathematics for independent living.

CAREER CHOICES

Code: VOCCHO

Credits: 0.5 Credit

Grade(s): 9-12

Length of Course: 1 Semester

Prerequisite(s): Students should be proficient in basic computer skills, DigiTools, middle school Tech Ed or teacher approval.

Graduation Requirement: Occupational Education

Career Exploration courses help students identify and evaluate personal goals, priorities, aptitudes, and interests with the goal of helping them make informed decisions about their careers. In this course students will explore college and career options, develop a basic understanding of financial literacy and will set short and long term goals with strategies to achieve success after high school.

OCCUPATIONAL EDUCATION

– BUSINESS *continued*

WEB PAGE DESIGN

Code: VOC300

Credits: 0.5 Credit

Grade(s): 10-12

Length of Course: 1 Semester

Graduation Requirement: Occupational Education

Web Page Design courses teach students how to design websites by introducing them to and refining their knowledge of site planning, page layout, graphic design, and the use of markup languages—such as Extensible Hypertext Markup, JavaScript, Dynamic HTML, Document Object Model, and Cascading Style Sheets—to develop and maintain a web page. These courses may also cover security and privacy issues, copyright infringement, trademarks, and other legal issues relating to the use of the Internet. Advanced topics may include the use of forms and scripts for database access, transfer methods, and networking fundamentals.

ADVANCED WEB PAGE DESIGN

Code: VOC400

Credits: 0.5 Credit

Grade(s): 10-12

Length of Course: 1 Semester

Graduation Requirement: Occupational Education

Web Page Design courses teach students how to design websites by introducing them to and refining their knowledge of site planning, page layout, graphic design, and the use of markup languages—such as Extensible Hypertext Markup, JavaScript, Dynamic HTML, Document Object Model, and Cascading Style Sheets—to develop and maintain a web page. These courses may also cover security and privacy issues, copyright infringement, trademarks, and other legal issues relating to the use of the Internet. Advanced topics may include the use of forms and scripts for database access, transfer methods, and networking fundamentals.

BUSINESS LAW

Code: VOCBLW

Credits: 0.5 Credit

Grade(s): 10-12

Length of Course: 1 Semester

Graduation Requirement: Occupational Education

Business Law courses emphasize legal concepts that are relevant to business and business organizations. Topics examined in these courses typically include contracts, buying/renting property, installment buying, insurance, buyer/seller relationships, negotiable instruments, employment, taxes, insurance, commercial papers, legal organizational structures, and consumer liabilities.

EXPLORING COMPUTER SCIENCE

Code: VOCCOS

Credits: 0.5 Credit

Grade(s): 10-12

Length of Course: 1 Semester

Prerequisite(s): DigiTools or Microsoft Office Specialist, or Media Arts

Graduation Requirement: Occupational Education

Computer Technology courses introduce students to the features, functions, and design of computer hardware and provide instruction in the maintenance and repair of computer components and peripheral devices. This course serves as an introduction to computer science where students are taught the creative, collaborative, interdisciplinary and problem solving nature of computer science. Some of the topics covered include: How a computer works, understanding how the internet of things is alive, creating your own web page, designing computer games, and programming a robot. Successful completion of this course will prepare students for additional courses in computer science in high school and college.

OCCUPATIONAL EDUCATION – BUSINESS *continued*

AP COMPUTER SCIENCE

Code: VOCCS1/VOCCS2

Credits: 0.5 Credit/Semester

Grade(s): 10-12

Length of Course: 2 Semesters

Prerequisite(s): Algebra II and DigiTools, Microsoft Office Specialist, Exploring Computer Science or Media Arts

Graduation Requirement: Occupational Education

Following the College Board's suggested curriculum designed to mirror college-level computer science courses, AP Computer Science A course emphasize object-oriented programming methodology with a focus on problem solving and algorithm development in the Java language. Topics covered will include primitive types, procedural programming (methods, parameters, return values), basic control structures (if/else, for loop, while loop), array manipulation, file processing and using and defining objects (identifying reusable components, class relationships). Students will learn by designing, writing and testing their own software in a professional grade Integrated Development Environment (IDE). Students will be expected to take the AP Computer Science exam in the spring.

YEARBOOK AND MEDIA PUBLICATIONS

Code: VOCYR1/VOCYR2

Credits: 0.5 Credit/Semester

Grades(s): 10-12

Length of Course: 2 Semester

Prerequisite(s): Media Arts or General Art are recommended

Graduation Requirement: Occupational Education

This is a publication production course that provides the students with the knowledge and skills to produce the yearbook. Students will gain experience in several components, writing, editing, layout, photography, marketing, use of graphics, and production using computer technology. Students enrolled in yearbook will be required to attend some evening events.

OCCUPATIONAL EDUCATION – ARTS

MEDIA ARTS (*also in Fine and Performing Arts*)

Code: VOCMA0

Credits: 0.5 Credit

Grades(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: Fine Arts or Occupational Education

This course is designed to prepare students with the skills to analyze, interpret, and produce works of media. The first portion of this course is devoted to teaching students how to compose and prepare images for publication. Using Adobe Photoshop CC, students learn technical skills through hands-on assignments in digital photography, image manipulation, and editing and image presentation. Additional sections include slideshow development, simple animation (GIF), and creating newsletters using InDesign CC. In the second portion of the course, students will begin working with video and Adobe Premier Pro. Skills in pre-production (research, planning, & design), production (filming, lighting, sound) and post-production (uploading source material, media management, and editing) are emphasized.

OCCUPATIONAL EDUCATION – ARTS *continued*

ADVANCED MEDIA ARTS (*also in Fine and Performing Arts*)

Code: VOCMA1

Credits: 0.5 Credit

Grade(s): 9-12

Length of Course: 1 Semester

Prerequisite(s): Media Arts

Graduation Requirement: Fine Arts or Occupational Education

This course will cover basic video production with strong emphasis on 3D and motion graphics. Students will manipulate text, images and video during the post-production process to dynamically tell stories. In addition, students will develop the basic fundamental skills to visually engage the viewer through special effects normally seen only on high end movies. Students will also develop 3D models of objects which can be used for advanced projects in the professional world or 3D printed. Students will have the opportunity to follow the pathway that inspires them. Each of these pathways is articulated with a course at Highline community College so students will have the opportunity to earn dual credit (high school and college) if they create and submit a portfolio meeting college level standards.

OCCUPATIONAL EDUCATION – FAMILY & CONSUMER SCIENCES

FAMILY HEALTH (*also in Physical Education & Health*)

Code: VOCFH0

Credits: 0.5 Credit

Grade(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: Occupational Education or Health

Health Education courses cover personal health (nutrition, mental health and stress management, drug/alcohol abuse prevention, disease prevention, and first aid) and consumer health issues. This course is a one semester course designed to prepare students for life long decision-making, problem solving, critical thinking, and management skills related to health and wellness issues impacting families. The primary focus is teaching students to take an active role in developing healthy lifestyles. Lab experiences will be included in the units on stress and nutrition. Students will complete a unit in first aid with a required CPR certification lab.

PERSONAL FITNESS (*also in Physical Education & Health*)

Code: VOCPF0

Credits: 0.5 Credit

Grade(s): 10-12

Length of Course: 1 Semester

Graduation Requirement: Occupational Education or Physical Education

This is a Fitness/Conditioning Activities course that emphasizes conditioning activities that help develop muscular strength, flexibility, and cardiovascular fitness. This course is designed to help students manage their personal fitness in a healthy manner by balancing food, activities, and feelings. Students will participate in structured group fitness exercise, including walking, yoga, aerobics, step, weight training, etc., increasing all aspects of their fitness level. Workouts are balanced by lessons on self-esteem, nutrition information, healthy food preparation, and goal setting two days a week.

OCCUPATIONAL EDUCATION – FAMILY & CONSUMER SCIENCES *continued*

EXPLORING CHILDHOOD (*also in Physical Education & Health*)

Code: VOCEC0

Credits: 0.5 Credit

Grade(s): 10-12

Length of Course: 1 Semester

Graduation Requirement: Occupational Education or Health

Child Development/Parenting courses provide students with knowledge about family systems and relationships and information about how parents can address the physical, mental, emotional, and social growth and development of children from conception to adolescence. Students will learn teaching techniques and practice writing lesson plans appropriate to preschool age children. Students will complete child observations and practice teaching lessons including completing reflections. Parenting perspectives, prenatal development, birth options, and interventions are discussed. Maternal and paternal responsibility as a medical care consumer is emphasized. The final unit covers family crises that affect children.

FAMILY AND PERSONAL RELATIONSHIPS (*also in Physical Education & Health*)

Code: VOCFR0

Credits: 0.5 Credit

Grade(s): 10-12

Length of Course: 1 Semester

Graduation Requirement: Occupational Education or Health

Family and Interpersonal Relationships courses emphasize building and maintaining healthy interpersonal relationships among family members and other members of society. Students will complete a Wellness Inventory assessing current and goal levels of the twelve dimensions of wellness, set goals using a personal organization program, and study a variety of other topics to include but not limited to: personal identity and self-development, communication, life cycle relationships, sexuality, parenting choices and styles, and identifying and dealing with personal and family relationship crisis.

FINE AND PERFORMING ARTS

GENERAL ART

Code: ART100

Credits: 0.5 Credit

Grades(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: Fine and Performing Arts

Visual Art—Comprehensive courses enable students to explore one or several art forms (e.g., drawing, painting, two- and three-dimensional design, and sculpture) and to create individual works of art. This course focuses on instruction in design, printmaking, concepts, sketching, technical drawing, color theory, imaging, studio technique, communication skills and commercial art business operations. Through his/her creations, students will link art with other units, content areas and the professional industry. Technology is used to help students prepare for postsecondary options by gathering and analyzing a portfolio of his/her work

FINE AND PERFORMING ARTS *continued*

SCULPTURE

Code: ART150

Credits: 0.5 Credit

Grades(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: Fine and Performing Arts

Sculpture courses promote creative expression through three-dimensional works. Instruction provides a hands-on experience and emphasizes conceptual progress and craftsmanship. This course focuses on the theories, methods and techniques found in the following mediums: mixed media, metal, polymer clay, ceramics, glass, and wood. Through their creations students will link art with other units, content areas and the professional industry. Technology is used to help students prepare for postsecondary options by gathering and analyzing portfolio of his/her work.

ADVANCED ART

Code: ART200

Credits: 0.5 Credit

Grades(s): 10-12

Length of Course: 1 Semester

Prerequisite(s): Must have taken General Art (Art 100)

Graduation Requirement: Fine and Performing Arts

Advanced Art courses offer students the opportunity to create a professional body of work that clearly demonstrates mastery of technical skills and increased conceptual thinking and reflects their personal interests. This course expands upon the artistic and computer techniques learned in the General Art course. This course focuses on instruction in design, printmaking, concepts, sketching, technical drawing, color theory, imaging, studio technique, communication skills and commercial art business operations. Through his/her creations, students will link art with other units, content areas and the professional industry. Technology is used to help students prepare for postsecondary options by gathering and analyzing a portfolio of his/her work.

INTRODUCTION TO DRAMA

Code: DRA101/DRA102

Credits: 0.5 Credit/Semester

Grades(s): 9-12

Length of Course: 2 Semesters

Graduation Requirement: Fine and Performing Arts

Theater Arts courses focus on the study and performance of drama in its many forms. Introduction to Drama is a year-long class in which students study acting skills and techniques including voice, movement and character development the first semester and then apply those skills and techniques the second semester in scripted scenes, one-act plays and a full length play at the end of the year.

ADVANCED THEATRE

Code: DRA201/DRA202

Credits: 0.5 Credit/Semester

Grades(s): 9-12

Length of Course: 2 Semesters

Prerequisite(s): Audition Required

Graduation Requirement: Fine and Performing Arts

This is an evening production class and meets outside of the regular school day.

Theater Arts courses focus on the study and performance of drama in its many forms. These courses review a wide range of scripted materials (such as plays, screenplays, teleplays, readers' theater scripts); dramatic criticism; techniques for creating original dramatic works; and the role of dramatic arts in society. Theater Arts courses typically require students to perform collaboratively and be involved in the critique of dramatic works. Students have three units of study every year. The unit culminates with a production that is the assessment piece for the unit. Students may take Advanced Theatre multiple years.

FINE AND PERFORMING ARTS *continued*

THEATRE TECH

Code: DRA301/DRA302

Credits: 0.5 Credit/Semester

Grades(s): 9–12

Length of Course: 2 Semesters

Prerequisite(s): By Application

Graduation Requirement: Fine and Performing Arts

This class meets outside of the regular school day.

Theater—Stagecraft courses provide students with experience and skill in one or more aspects of theatrical production, such as lighting, costuming, sound, set construction, makeup, stage management, and the use of computer applications to support these functions. Students will apply their knowledge of theater technical skills by supporting public productions.

GENERAL MUSIC

Code: MUS150

Credits: 0.5 Credit

Grades(s): 9–12

Length of Course: 1 Semester

Graduation Requirement: Fine and Performing Arts

This music class course includes beginning piano and learning the basics of singing. In this class you will develop basic music skills in reading music and performance. A variety of music styles are explored. Daily participation and cooperation are required for successful completion of this class.

PIANO 1

Code: MUS124

Credits: 0.5 Credit

Grade(s): 9–12

Length of Course: 1 Semester

Graduation Requirement: Fine and Performing Arts

This is a beginning piano keyboarding course which will provide students an introduction to and refine the fundamentals of music and keyboard techniques such as scales, chords, and melodic lines and playing with two hands. Music history and the study of different composers is incorporated into the course. Students completing this course will be able to play the piano and will participate in formal and informal performances.

PIANO 2

Code: MUS125

Credits: 0.5 Credit

Grade(s): 9–12

Length of Course: 1 Semester

Prerequisite(s): Piano 1 with a grade of B or higher or instructor permission

Graduation Requirement: Fine and Performing Arts

Students will continue to develop skills learned in Piano 1. Further skills will include all major scales, how to read chords, improvise, and play the jazz and blues scales. Music theory as well as music history are incorporated in this advanced class for students who are looking to progress their basic piano playing skills. Students completing this course will be able to play the piano and will participate in formal and informal performances.

FINE AND PERFORMING ARTS *continued*

CHORALE CHOIR

Code: MUS301/MUS302

Credits: 0.5 Credit/Semester

Grades(s): 9-12

Length of Course: 2 Semesters

Graduation Requirement: Fine and Performing Arts

Chorale choir is a beginning level chorale music class with a focus on developing strong singing skills, learning to sight read, learning to sing vocal music with multiple parts in harmony, and to perform with attention to vocal and performance standards. This is a mixed chorale group including male and female voices singing a variety of music selections. Students are required to participate in evening concerts.

CHAMBER CHOIR

Code: MUS351/MUS352

Credits: 0.5 Credit/Semester

Grades(s): 9-12

Length of Course: 2 Semesters

Prerequisite(s): Audition

Graduation Requirement: Fine and Performing Arts

Chamber Choir is a group of mixed male and female voices studying a variety of music selections with a focus on advanced chorale literature often featuring 4-6 part voicing. Students are required to pass a vocal audition, have excellent singing skills with attention to the aesthetics of singing and advanced performance standards. Attendance and participation is required for all performances with many performances being held outside of the school day.

CONCERT BAND

Code: MUS401/MUS402

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 2 Semesters

Prerequisite(s): Middle School or High School experience. This class is not for beginners, audition required.

Graduation Requirement: Fine and Performing Arts

Concert Band is a course designed to promote students' technique for playing brass, woodwind, and percussion instruments and cover a variety of band literature styles, primarily for concert performances.

The content of the course includes production of sound, sight-reading, and mastery of music literature. Music literature ranges from Classical to Jazz.

Students are required to attend performances outside of the school day, at performs at concerts, Festivals, and play as a pep-band for Foster football & basketball evening "home" games. Previous band experience is necessary.

MEDIA ARTS *(also in Occupational Education – Business)*

Code: VOCMA0

Credits: 0.5 Credit

Grades(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: Fine Arts or Occupational Education

This course is designed to prepare students with the skills to analyze, interpret, and produce works of media. The first portion of this course is devoted to teaching students how to compose and prepare images for publication. Using Adobe Photoshop CC, students learn technical skills through hands-on assignments in digital photography, image manipulation, and editing and image presentation. Additional sections include slideshow development, simple animation (GIF), and creating newsletters using InDesign CC. In the second portion of the course, students will begin working with video and Adobe Premier Pro. Skills in pre-production (research, planning, & design), production (filming, lighting, sound) and post-production (uploading source material, media management, and editing) are emphasized.

FINE AND PERFORMING ARTS *continued*

ADVANCED MEDIA ARTS *(also in Occupational Education – Business)*

Code: VOCMA1

Credits: 0.5 Credit

Grade(s): 9-12

Length of Course: 1 Semester

Prerequisite(s): Media Arts

Graduation Requirement: Fine Arts or Occupational Education

This course will cover basic video production with strong emphasis on 3D and motion graphics. Students will manipulate text, images and video during the post-production process to dynamically tell stories. In addition, students will develop the basic fundamental skills to visually engage the viewer through special effects normally seen only on high end movies. Students will also develop 3D models of objects which can be used for advanced projects in the professional world or 3D printed. Students will have the opportunity to follow the pathway that inspires them. Each of these pathways is articulated with a course at Highline community College so students will have the opportunity to earn dual credit (high school and college) if they create and submit a portfolio meeting college level standards.

PHYSICAL EDUCATION & HEALTH

GENERAL P.E.

Code: PEDGEN

Credits: 0.5 Credit

Grade(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: Physical Education

This Physical Education will provide students with knowledge, experience, and an opportunity to develop skills in more than one of the following sports or activities: team sports, individual/dual sports, recreational sports, and fitness/conditioning activities. Through class participation, discussion, and presentations, students will gain valuable knowledge in areas such as strength, cardiovascular fitness, nutrition and flexibility. Students will participate in a variety of activities that will help them discover which activities are suitable for their lifestyle. Students will develop a fitness plan that will demonstrate their ability to maintain an active lifestyle throughout and beyond high school. Activities will include aerobics, introduction to racquet sports, power walking, dancing, and various individual activities.

BEGINNING WEIGHT TRAINING

Code: PEDBWT

Credits: 0.5 Credit

Grade(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: Physical Education

Weight Training will help students develop knowledge and skills with free weights and universal stations while emphasizing safety and proper body positioning. The weight training class will emphasize the importance of physical activity in daily life and allow students to learn the value of weight training for strength, size, and endurance. Student will engage in developing a fitness plan that incorporates all areas of physical fitness. They will participate in daily workouts to improve their overall muscular strength and endurance.

PHYSICAL EDUCATION & HEALTH *continued*

ADVANCED WEIGHT TRAINING

Code: PEDAWT

Credits: 0.5 Credit

Grade(s): 11-12

Length of Course: 1 Semester

Prerequisite(s): Beginning Weight Training, Personal Fitness, or Instructor permission

Graduation Requirement: Physical Education

Weight Training will help students develop knowledge and skills with free weights and universal stations while emphasizing safety and proper body positioning. Students will design their individual weight training programs to develop speed & agility, and manipulate body composition. . Student's individual lifting plans will include nutritional strategies that are required to maintain this advanced workout. This class is designed for athletes and other students who are motivated to make physical gains.

RECREATIONAL SPORTS

Code: PEDREC

Credits: 0.5 Credit

Grade(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: Physical Education

Recreation Sports courses provide students with knowledge, experience, and an opportunity to develop skills in more than one recreational sport (such as pickle ball, volleyball, bocce ball, orienteering, tennis, badminton, weight training, and conditioning exercises). Students will participate in a co-ed recreational activities that prepare her/him for lifetime enjoyment of physical activity.

TEAM SPORTS

Code: PEDTEA

Credits: 0.5 Credit

Grade(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: Physical Education

A Team Sports course provide to students the knowledge, experience, and opportunity to develop skills in more than one team sport such as basketball, floor hockey, volleyball, soccer, softball, ultimate Frisbee, and lacrosse. Students will learn the rules, skills, and strategy for each sport as well as information about proper physical training such as techniques for improving flexibility, muscle strength, and aerobic capacity. Students will collaborate in group and team setting.

PERSONAL FITNESS *(also in Occupational Education – Family & Consumer Sciences)*

Code: VOCPFO

Credits: 0.5 Credit

Grade(s): 10-12

Length of Course: 1 Semester

Graduation Requirement: Occupational Education or Physical Education

This is a Fitness/Conditioning Activities course that emphasizes conditioning activities that help develop muscular strength, flexibility, and cardiovascular fitness. This course is designed to help students manage their personal fitness in a healthy manner by balancing food, activities, and feelings. Students will participate in structured group fitness exercise, including walking, yoga, aerobics, step, weight training, etc., increasing all aspects of their fitness level. Workouts are balanced by lessons on self-esteem, nutrition information, healthy food preparation, and goal setting two days a week.

PHYSICAL EDUCATION & HEALTH *continued*

SWIMMING - GIRLS

Code: PEDGS

Credits: 0.5 Credit

Grade(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: Physical Education

In this course, students will develop skills useful or necessary in an aquatic environment. This class will cover basis swimming techniques to more complex techniques (crawl stroke, breast stroke, back stroke, etc.). This course is designed for any student regardless of their swimming experience. This class is gender specific.

SWIMMING - BOYS

Code: PEDBS

Credits: 0.5 Credit

Grade(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: Physical Education

In this course, students will develop skills useful or necessary in an aquatic environment. This class will cover basis swimming techniques to more complex techniques (crawl stroke, breast stroke, back stroke, etc.). This course is designed for any student regardless of their swimming experience. This class is gender specific.

AMERICAN RED CROSS LIFEGUARD TRAINING

Code: PEDLGT

Credits: 0.5 Credit

Grade(s): 9-12

Length of Course: 1 Semester

Prerequisite(s): 15 years of age by last day of the course, comfort swimming laps, FHS Swimming Course or special permission from Instructor.

Graduation Requirement: Physical Education

In this course you will learn the skills to become a lifeguard. Students will learn CPR, First Aid, how to use an AED, Lifeguarding Skills, Lifeguard Rescues, How to save and protect lives. Course participants will have the opportunity to take the final written exam and practical exam to obtain their American Red Cross Lifeguard Certification.

AMERICAN RED CROSS WATER SAFETY INSTRUCTOR COURSE

Code: PEDWSC

Credits: 0.5 Credit

Grade(s): 9-12

Length of Course: 1 Semester

Prerequisite(s): 16 years of age by last day of the course, comfort swimming laps, FHS Swimming Course or special permission from Instructor.

Graduation Requirement: Physical Education

Learn the skills needed to teach individuals how to swim. This course covers how to teach basic swimming skills, public speaking and water safety presentation skills as well as teaching advanced skills in all four competitive swimming strokes. This course is ideal for individuals interested in learning about teaching swimming, and swimmers looking to improve their swimming skills. Course participants will have the opportunity to take the final written exam and practical exam to obtain their American Red Cross Water Safety Instructor certificate. Prerequisite – 16 years of age by last day of the course, comfort swimming laps, FHS Swimming Course or special permission from Instructor.

PERSONAL HEALTH

Code: HEA100

Credits: 0.5 Credit

Grade(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: Health

This Health Education course provides information to promote positive, individual health practices in the health triangle. Areas of study include health awareness, methods for achieving positive mental health and stress management, mental health conditions, nutrition and nutrients, substance use prevention and consequences of abuse, sexuality education includes instruction regarding the anatomy and physiology of the reproductive systems, abstinence, contraception, sexually transmitted diseases including HIV/AIDS, and sexual health care.

PHYSICAL EDUCATION & HEALTH *continued*

FAMILY HEALTH *(also in Occupational Education – Family & Consumer Sciences)*

Code: VOCFH0

Credits: 0.5 Credit

Grade(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: Occupational Education or Health

Health Education courses cover personal health (nutrition, mental health and stress management, drug/alcohol abuse prevention, disease prevention, and first aid) and consumer health issues. This course is a one semester course designed to prepare students for life long decision-making, problem solving, critical thinking, and management skills related to health and wellness issues impacting families. The primary focus is teaching students to take an active role in developing healthy lifestyles. Lab experiences will be included in the units on stress and nutrition. Students will complete a unit in first aid with a required CPR certification lab.

EXPLORING CHILDHOOD *(also in Occupational Education – Family & Consumer Sciences)*

Code: VOCEC0

Credits: 0.5 Credit

Grade(s): 10-12

Length of Course: 1 Semester

Graduation Requirement: Occupational Education or Health

Child Development/Parenting courses provide students with knowledge about family systems and relationships and information about how parents can address the physical, mental, emotional, and social growth and development of children from conception to adolescence. Students will learn teaching techniques and practice writing lesson plans appropriate to preschool age children. Students will complete child observations and practice teaching lessons including completing reflections. Parenting perspectives, prenatal development, birth options, and interventions are discussed. Maternal and paternal responsibility as a medical care consumer is emphasized. The final unit covers family crises that affect children.

FAMILY AND PERSONAL RELATIONSHIPS *(also in Occupational Education – Family & Consumer Sciences)*

Code: VOCFRO

Credits: 0.5 Credit

Grade(s): 10-12

Length of Course: 1 Semester

Graduation Requirement: Occupational Education or Health

Family and Interpersonal Relationships courses emphasize building and maintaining healthy interpersonal relationships among family members and other members of society. Students will complete a Wellness Inventory assessing current and goal levels of the twelve dimensions of wellness, set goals using a personal organization program, and study a variety of other topics to include but not limited to: personal identity and self-development, communication, life cycle relationships, sexuality, parenting choices and styles, and identifying and dealing with personal and family relationship crisis.

WORLD LANGUAGE

FRENCH 1

Code: FRE101/FRE102

Credits: 0.5 Credit/Semester

Grades(s): 9 - 12

Length of Course: 2 Semesters

Graduation Requirement: Elective

Designed to introduce students to French language and culture, French I emphasizes basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. French culture is introduced through the art, literature, customs, and history of the French-speaking people.

WORLD LANGUAGE *continued*

FRENCH 2

Code: FRE201/FRE202

Credits: 0.5 Credit/Semester

Grades(s): 9-12

Length of Course: 2 Semesters

Prerequisite(s): French 1 or instructor permission

Graduation Requirement: Elective

French II courses build upon skills developed in French I, extending students' ability to understand and express themselves in French and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of French-speaking people to deepen their understanding of the culture(s).

FRENCH 3

Code: FRE301/FRE302

Credits: 0.5 Credit/Semester

Grades(s): 9-12

Length of Course: 2 Semesters

Prerequisite(s): French 2 or instructor permission

Graduation Requirement: Elective

French III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.

SPANISH 1

Code: SPA101/SPA102

Credits: 0.5 Credit/Semester

Grades(s): 9-12

Length of Course: 2 Semesters

Graduation Requirement: Elective

Spanish 1 is a course designed to introduce students to Spanish language and culture with an emphasis on basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Spanish culture is introduced through the art, literature, customs, and history of Spanish-speaking people.

SPANISH 2

Code: SPA201/SPA202

Credits: 0.5 Credit/Semester

Grades(s): 9-12

Length of Course: 2 Semesters

Prerequisite(s): Spanish 1 or instructor permission

Graduation Requirement: Elective

Spanish II is a courses designed to build upon skills developed in Spanish I, extending students' ability to understand and express themselves in Spanish and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Spanish-speaking people to deepen their understanding of the culture(s).

WORLD LANGUAGE *continued*

SPANISH 3

Code: SPA301/SPA302

Credits: 0.5 Credit/Semester

Grades(s): 9-12

Length of Course: 2 Semesters

Prerequisite(s): Spanish 2 or instructor permission

Graduation Requirement: Elective

The Spanish III course focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.

AP SPANISH

Code: SPA451/SPA452

Credits: 0.5 Credit/Semester

Grades(s): 12

Length of Course: 2 Semesters

Prerequisite(s): Competency Assessment or by teacher recommendation.

Graduation Requirement: Elective

Designed by the College Board to parallel third-year college-level courses in Spanish language, the AP Spanish Language and Culture course builds upon prior knowledge and develop students' ability to express ideas, exchange opinions, and present information in Spanish, both orally and in writing. This course also helps students in understanding and interpreting written and spoken Spanish. In addition, students explore the culture of Spanish-speaking people in historical and contemporary contexts.

ELECTIVES

AVID

Code: 9TH: AVID01/AVID02

10TH: AVID11/AVID12

11TH: AVID21/AVID22

12TH: AVID31/AVID32

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 2 Semesters

Prerequisite(s): Interview with AVID Site Team, Signed contract, maintains at least a 2.5 GPA.

Graduation Requirement: Elective

AVID - Advanced Via Individual Determination. Course designed to prepare students to enter four-year colleges or universities. Course emphasizes writing, inquiry, collaboration and reading strategies, tutoring/study groups, preparation for college entrance and placement exams, study skills and test taking strategies, note taking and research. Students are expected to keep an organized binder, complete Cornell Notes in academic classes, participate in tutorials, maintain positive, communicative relationships with teachers, and set academic goals and work to achieve them.

AP PSYCHOLOGY

Code: PSY401/PSY402

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 2 Semesters

Graduation Requirement: Elective

Following the College Board's suggested curriculum designed to parallel a college-level psychology course, the AP Psychology course introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals, expose students to each major subfield within psychology, and enable students to examine the methods that psychologists use in their science and practice. Students are expected to take the AP exam in May.

ELECTIVES *continued*

LEADERSHIP

Code: LDR101/ LDR102

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 2 Semesters

Graduation Requirement: Elective

This course is designed to strengthen students' personal and group leadership skills. Students will organize, plan and manage assemblies, dances and service learning projects. The course will cover such topics as public speaking, effective communication, human relations, parliamentary law and procedures, organization and management, group dynamics and ASB financial management.

LIBRARY MEDIA TA

Code: TALIB0

Credits: 0.5 Credit

Grade(s): 11-12

Length of Course: 1 Semester

Prerequisite(s)(s): Permission of Library Media Specialist

Graduation Requirement: Elective

Library/AVC Assistant courses provide students with the opportunity to work in the library or in media, audiovisual and technology centers. Duties may include collecting, distributing, and categorizing materials; operating audiovisual equipment; assisting with technology use; assisting students and teachers; and performing clerical duties. Students typically gain experience in library science and/or media, audiovisual and technology.

MAIN OFFICE TA

Code: TAOFF0

Credits: 0.5 Credit

Grade(s): 11-12

Length of Course: 1 Semester

Graduation Requirement: Elective

The Office Assistant course provide students with the opportunity to work in campus offices, developing skills related to clerical office work. Duties may include typing, filing, record-keeping, receiving visitors, answering the telephone, and duplicating, among others. These courses emphasize appropriate work attitudes, human relations, and proper office procedures.

CLASSROOM TA

Code: TACLS0

Credits: 0.5 Credit

Grade(s): 11-12

Length of Course: 1 Semester

Graduation Requirement: Elective

Classroom teacher's assistance (TA) course offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula or to assist other staff members in fulfilling their duties. Students may provide tutorial or instructional assistance to other students.

COUNSELING OFFICE TA

Code: TACNS0

Credits: 0.5 Credit

Grade(s): 11-12

Length of Course: 1 Semester

Graduation Requirement: Elective

Counseling/Guidance teacher assistance course courses provide students with the opportunity to work in the campus guidance office. Duties may include typing, filing, record-keeping, assisting students, answering the telephone, and duplicating, among others. Students may also act as guides to new students. These courses emphasize appropriate work attitudes, human relations, and proper office procedures.

[illegible]

ENGLISH LANGUAGE DEVELOPMENT *continued*

EMERGING ENGLISH LANGUAGE DEVELOPMENT

Code: Emerging Reading ELLAA1/ELLAA2 /
Emerging Writing ELLAB1/ELLAB2

Credits: 1.0 Credits/Semester

Grade(s): 9-12

Length of Course: 2 Classes/2 Semesters

Prerequisite: WELPA Level 1 and limited formal schooling

Graduation Requirement: Elective

English Language Learner (ELL) courses are designed for the acquisition and rapid mastery of the English language, focusing on reading, writing, speaking, and listening skills. This course focuses instruction on listening, speaking, reading and writing strategies to begin communicating in English. The course will introduce vocabulary (BICS and CALP) and basic skills to develop a foundation for content area reading and writing in English.

ENGLISH LANGUAGE DEVELOPMENT 0.5

Code: Emerging Reading 0.5 ELA051/ELA052 /
Emerging Writing 0.5 ELB051/ELB052

Credits: 1.0 Credits/Semester

Grade(s): 9-12

Length of Course: 2 Classes/2 Semesters

Prerequisite: WELPA Level 1— limited formal schooling or Emerging English Language Development

Graduation Requirement: Elective

English Language Learner (ELL) courses are designed for the acquisition and rapid mastery of the English language, focusing on reading, writing, speaking, and listening skills. This course begins with extensive listening and speaking practice, building on auditory and oral skills, and then move on to reading and writing. The course introduces vocabulary (BICS and CALP) and basic skills to develop a foundation for content area reading and writing in English. ELL courses may also including an orientation to the customs and culture of the diverse population in the United States. This is a class blocked with ELD B .5 (2 periods).

ENGLISH LANGUAGE DEVELOPMENT 1.0

Code: ELL Reading 1.0 ELA101/ELA102 / ELL
Writing 1.0 ELB101/ELB102

Credits: 1.0 Credits/Semester

Grade(s): 9-12

Length of Course: 2 Classes/2 Semesters

Prerequisite: WELPA Level 1

Graduation Requirement: Elective

English Language Learner (ELL) courses are designed for the acquisition and rapid mastery of the English language, focusing on reading, writing, speaking, and listening skills. This course focuses instruction on basic reading and writing strategies applied across genres to build a foundation for understanding complex text. This course is a block course (2 periods) which will introduce social and academic vocabulary (BICS and CALP), emergent reading skills, and learning strategies and basic essay writing skills. This is a class blocked with ELD B 1.0 (2 periods).

ENGLISH LANGUAGE DEVELOPMENT 2.0

Code: ELL Reading 2.0 ELA201/ ELL Writing 2.0
ELB202

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 2 Semesters

Prerequisite: WELPA Level 2 or English Language Development 1.0

Graduation Requirement: English

English Language Learner (ELL) courses are designed for the acquisition and rapid mastery of the English language, focusing on reading, writing, speaking, and listening skills. This course focuses instruction on basic reading and writing strategies applied across genres to promote strategy transfer and build a foundation for analysis of literary and expository text. The course introduces social and academic vocabulary (BICS and CALP), emergent reading skills and learning strategies to develop a foundational level of text comprehension.

ENGLISH LANGUAGE DEVELOPMENT *continued*

ENGLISH LANGUAGE DEVELOPMENT 2.0 SUPPORT

Code: ELL Reading 2.0 ELEN01/ELL Writing 2.0 ELEN02

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 2 Semesters

Prerequisite: WELPA Level 2 or English Language Development 1.0

Graduation Requirement: Elective

English Language Learner (ELL) courses are designed for the acquisition and rapid mastery of the English language, focusing on reading, writing, speaking, and listening skills. This course continues to focus instruction on basic reading and writing strategies applied across genres to promote strategy transfer and build a foundation for analysis of literary and expository text. The course introduces social and academic vocabulary (BICS and CALP), emergent reading skills and learning strategies to develop a foundational level of text comprehension. This is a class blocked with ELD 2.0 (2 periods).

ELL ENGLISH 1 SUPPORT

Code: ELEN11/ELEN12

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 2 Semesters

Prerequisite: WELPA Levels 2 or 3

Graduation Requirement: Elective

English Language Learner (ELL) courses are designed for the acquisition and rapid mastery of the English language, focusing on reading, writing, speaking, and listening skills. This course focuses instruction on advanced/transitional reading and writing strategies applied across genres to enhance strategies for analysis of literary and expository text. The course will utilize specialized vocabulary (CALP), complex reading skills, and a variety of learning strategies to develop text comprehension and assist students in meeting the content objectives for English 1 or 2.

ELL ENGLISH 2 SUPPORT

Code: ELEN21/ELEN22

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 2 Semesters

Prerequisite: WELPA Level 3

Graduation Requirement: Elective

English Language Learner (ELL) courses are designed for the acquisition and rapid mastery of the English language, focusing on reading, writing, speaking, and listening skills. This course focuses instruction on advanced/transitional reading and writing strategies applied across genres to enhance strategies for analysis of literary and expository text. The course will teach academic vocabulary (CALP), complex reading skills, and a variety of learning strategies to develop text comprehension and assist students in meeting the content objectives for English 1, 2 or 3.

CONTENT LITERACY EMSS

Code: ELLAC1/ELLAC2

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 2 Semesters

Prerequisite: WELPA Level 1 and limited formal schooling

Graduation Requirement: Elective

English Language Learner (ELL) courses are designed for the acquisition and rapid mastery of the English language, focusing on reading, writing, speaking, and listening skills. The course focuses on basic reading and technical writing skills in science and social studies texts with a focus on basic vocabulary and concepts of science and history.

ENGLISH LANGUAGE DEVELOPMENT *continued*

CONTENT LITERACY ESS .5

Code: ELLSC1/ELLSC2

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 2 Semesters

Prerequisite: WELPA Level 1 and enrollment in ELD.5 A or B

Graduation Requirement: Washington State History

English Language Learner (ELL) courses are designed for the acquisition and rapid mastery of the English language, focusing on reading, writing, speaking, and listening skills. This course focuses on Pacific NW history past to present and into the future. The course will utilize specialized vocabulary (CALP), complex reading skills, and a variety of learning strategies to develop the topics to meet the Washington State History requirement.

CONTENT LITERACY H

Code: ELHIS1/ELHIS2

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 2 Semester

Prerequisite: WELPA Levels 1 or 2 and ELD 1.0 – 2.0

Graduation Requirement: Elective

English Language Learner (ELL) courses are designed for the acquisition and rapid mastery of the English language, focusing on reading, writing, speaking, and listening skills. This course focuses on local history and cultures, with an emphasis on the idea of “Place”. The course will utilize specialized vocabulary (CALP), complex reading skills, and a variety of learning strategies to develop the skills necessary to advance to general education history courses.

ELL WORLD HISTORY

Code: ELLWH1/ELLWH2

Credits: 0.5 Credit/Semester

Grade(s): 10-12

Length of Course: 2 Semesters

Prerequisite: WELPA Level 2 or 3

Graduation Requirement: World History and Geography

English Language Learner (ELL) courses are designed for the acquisition and rapid mastery of the English language, focusing on reading, writing, speaking, and listening skills. This course includes cultural interactions, colonization, resistance, and world political systems and current events. Students apply research and computer technology skills to complete a CBA research project.

TRANSITIONAL U.S. HISTORY

Code: TRUSH1/TRUSH2

Credits: 0.5 Credit/Semester

Grade(s): 10-12

Length of Course: 2 Semesters

Prerequisite: WELPA Level 3

Graduation Requirement: US History

The U.S. History course will provide students with an overview of the history of the United States, examining time periods from discovery or colonialism through World War II or after. This course will include a historical overview of political, military, scientific, and social developments. Course content may include a history of the North American peoples before European settlement. The class is designed to help new English speakers work on their reading, writing and comprehension skills through the content area. Students will participate in a final, in-depth research project and presentation.

ENGLISH LANGUAGE DEVELOPMENT *continued*

TRANSITIONAL CIVICS

Code: TRCIV1/TRCIV2

Credits: 0.5 Credit/Semester

Grade(s): 12

Length of Course: 2 Semesters

Prerequisite: WELPA Level 3

Graduation Requirement: Civics/Economics

This Civics course surveys the general structure and functions of American systems of government, the roles and responsibilities of citizens to participate in the political process, and the relationship of the individual to the law and legal system in order for ELL students to gain an understanding of the foundations of citizenship in the US. The students will also study the impact world events have on the United States, Washington State, and each of us as individuals.

CONTENT LITERACY S

Code: ELSCI1/ELSC12

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 2 Semesters

Prerequisite: WELPA Levels 1 or 2

Graduation Requirement: Elective

English Language Learner (ELL) courses are designed for the acquisition and rapid mastery of the English language, focusing on reading, writing, speaking, and listening skills. This course covers general introductory life science topics ranging from the cell structure to ecology. Topics are introduced through themes such as life and structures and functions of organisms, life processes, and ecosystems. The course will utilize specialized vocabulary (CALP), reading skills, and a variety of learning strategies to develop the topics necessary to be prepared for general education science courses.

PHYSICAL SCIENCE FOUNDATIONS

Code: SCF201/SCF202

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 2 Semesters

Prerequisite: WELPA Level 2 or 3, and/or Algebra Foundations and ELL 2.0 or higher.

Graduation Requirement: Lab Science

Physical Science Foundations is an introductory course in physical sciences a study of structures and states of matter. This course deals with a broad range of topics including earth science, chemistry, physics, and space science. This course includes lecture, lab, and discussion activities, and requires the use of various types of lab equipment.

LIFE SCIENCE FOUNDATIONS

Code: SCF301/SCF302

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 2 Semesters

Prerequisite: WELPA Level 3

Graduation Requirement: Lab Science

Life Science Foundations is an introductory course in life sciences. The course provides a basic understanding of living things. Topics covered will include cell biology, biochemistry, current biological issues, genetics, reproduction, evolution, taxonomy and ecology.

SPECIAL EDUCATION

DECODING

Code: LAD101/LAD102

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: English (Course may be repeated for credit)

Decoding provides targeted instruction in comprehension strategies including understanding vocabulary, making text connections, identifying text structure, and note taking. There is also instruction in strategies to increase speed and accuracy of reading. Students are taught to apply skills to informational text commonly found in the general education environment. The course is designed to bring students' reading comprehension up to the desired level or to develop strategies to read more efficiently.

WRITING

Code: LAW101/LAW102

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: English (Course may be repeated for credit)

This course focuses on students' writing skills and develop their ability to compose different types of papers for a range of purposes and audiences. This course enable students to explore and practice descriptive, narrative, persuasive, or expository styles as they write paragraphs, essays, letters, applications, formal documented papers, or technical reports. The emphasis for writing will be placed on communication skills in the areas of spelling, grammar and composition.

LITERACY

Code: LIT101/LIT102

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: English (Course may be repeated for credit)

In this course, students will develop literacy skills, apply reading strategies and study effective writing conventions and styles. Students will apply the writing process and use meta-cognitive strategies to express themselves in different formats. Through the study of multi-cultural literature, students will build vocabulary and strengthen their skills to communicate. Major assessments will include analysis of literary elements, creative writing projects, and skills based assessments focused on meeting student's individualized reading/writing goals/objectives. The course is designed to bring students' reading comprehension up to the desired level or to develop strategies to read more efficiently.

BASIC MATH

Code: MATB11/MATB12

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: Math (Course may be repeated for credit)

General Math courses reinforce and expand students' foundational math skills, such as arithmetic operations using rational numbers; area, perimeter, and volume of geometric figures, congruence and similarity, angle relationships, the Pythagorean theorem, the rectangular coordinate system, sets and logic, ratio and proportion, estimation, formulas, solving and graphing simple equations and inequalities.

SPECIAL EDUCATION

continued

BASIC MATH 2

Code: MATB21/MATB22

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: Math (Course may be repeated for credit)

The purpose of Basic Math 2 is further development of skills in number sense, pre-algebraic thinking, geometry and measurement. Curricular pacing will be flexible, based on the needs of the individual students. Emphasis will be placed on mastery of key mathematical concepts of percent, decimals, fractions, ratio and proportion, order of operations, measurement, and foundational elements of algebra. Students will also strengthen skills of interpreting and solving mathematical problems presented in written word format. Note: A student must have an Individualized Education Plan to enroll in this course.

FUNCTIONAL MATH

Code: MATFM1/MATFM2

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: Math (Course may be repeated for credit)

This course teaches math skills necessary for successful independent living and is designed to meet individual students' goals/objectives. General topics of study include, but are not limited to: math connected to personal budgeting, banking, cooking, travel, shopping and discounts. Students also practice addition, subtraction, multiplication, division, measurement, time and money. Calculators are utilized as part of this course. Course may address applying of learned concepts to the world of work and daily living.

LIFE SKILLS WRITING

Code: LSW051/LSW052

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: English (Course may be repeated for credit)

This composition course focuses on students' writing skills and to develop their ability to compose different types of papers for a range of purposes and audiences. This course is specially designed to provide students instruction in functional and vocational writing, such as writing resumes, emails, letters, job applications, and other forms with a focus on non-fiction, scholarly or formal writing. Students will learn problem solving skills related to writing effectively.

LIFE SKILLS READING

Code: LSR051/LSR052

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: English (Course may be repeated for credit)

Assisted Reading courses offer students the opportunity to focus on their reading skills. Assistance is targeted to students' particular weaknesses and is designed to bring students' reading comprehension up to the desired level or to develop strategies to read more efficiently.

SPECIAL EDUCATION

continued

LIFE SKILLS MATH

Code: LSKMA1/LSKMA2

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: Mathematics (Course may be repeated for credit)

This course provides instruction in Foundation Math topics such as basic math skills, addition, subtraction, multiplication, division, measurement, time and money, sequences, or basic conceptual skills. Students will have opportunities to apply math concepts within real life examples and situations. This course is individualized to meet student's goals/objectives. Calculators and other manipulatives/technology are an integral part of this course. Course may address applying of learned concepts to the world of work and daily living. On campus job opportunities and simulated work experience may be provided.

COMMUNITY BASED VOCATIONAL TRAINING

Code: LSCBV1/LSCBV2

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: Elective (Course may be repeated for credit)

This course is designed help students identify and evaluate personal goals, priorities, aptitudes, and interests with the goal of helping them make informed decisions about their careers. This course expose students to various sources of information on career and training options and may also assist them in developing job search and employability skills. This course will assist students to prepare for transition from high school to post high school employment and independent living skills. General education students may enroll as peer tutors in this class.

SOCIAL SKILLS

Code: LSKSS1/LSKSS2

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: Occupational Education (Course may be repeated for credit)

This Personal Development course emphasizes strengthening self-esteem, recognizing and resisting negative peer pressure, and developing coping skills for dealing with life and career issues and changes (such as family changes). This course includes communication, conflict resolution, practical problem-solving, and decision-making and will also include building resiliency skills, and self-advocacy. Students will also participate in direct instruction and practice of skills, such as listening, making and keeping friends, borrowing, complimenting, offering assistance, and greeting others. General education students may enroll as peer tutors in this class.

SUCCESS STRATEGIES

Code: SSS100/SSS200

Credits: 0.5 Credit/Semester

Grade(s): 9-12

Length of Course: 1 Semester

Graduation Requirement: Elective

This is a Personal and Career Readiness course to introduce students to the skills and strategies that are helpful in becoming more focused, productive individuals, wage earners, and family members. This course emphasizes goal-setting; decision-making; managing time, energy, and stress; and identifying alternatives and coping strategies. They may also allow students to explore various career and lifestyle choices.

FREQUENTLY ASKED QUESTIONS

Can I change my schedule?

Schedule change requests are accepted during the **first five days of the semester**. Students are expected to select their six classes in a serious and responsible manner. Every effort will be made to schedule students into their selected courses. For a schedule change to be considered, one of the following must apply:

1. The student has an unassigned period.
2. The student's current schedule causes a conflict with scheduling Running Start / PSSC.
3. The student needs be placed in a more appropriate course level.
4. The student is missing a graduation requirement.
5. The student is missing a college entrance requirement.

No other reasons for schedule changes will be considered (i.e. change in electives / teachers).

An appeal may be made to the appropriate administrator if extenuating circumstances need to be considered. This policy includes part-time students as well.

Can I drop a course?

Courses dropped by a student after the first 10 school days of the semester will be given an "F" grade. Exceptions require approval from the principal, course department head, and classroom teacher.

What if my grade needs to be changed?

Grade changes are allowed only when:

1. A student received an "I" (incomplete) and the work was completed and course requirements were met within the allowed time period.
2. There was a teacher error in recording the grade.
3. A course and grade were not recorded at all.

If the grade change meets the above criteria, please ask your teacher to fill out the appropriate form in the counseling office.

If an incomplete grade is received at the grading period, the student and teacher need to complete an Incomplete Grade Form outlining what work needs to be completed by the student to receive the final grade. This make-up work must be completed within 10 school days after the student receives his/her report card, unless there is an exception granted by the teacher and principal. If the required work is not completed, the grade is automatically converted to an "F". No incompletes are allowed at the end of the second semester.

FREQUENTLY ASKED QUESTIONS *continued*

Can I repeat a course to improve a grade?

A student may repeat a course to improve their grade or advance. Both courses must remain listed on the transcript. After completing the course, the student has two options:

1. Change the first grade's GPA points (attempted & earned) to zero. The grade point average will no longer be affected by this score.
2. Keep the lower grade and use it as an elective credit (if credit was earned). Both grades will be averaged into the grade point average.

Repeating a course is dependent upon availability. Students must submit a Repeat Course Form after completing the repeated course to benefit from Option 1 above.

Can I get a waiver for any course?

The high school principal may waive specific course requirements above the state minimum course requirements for students with special circumstances, pursuant to the policies of the Tukwila School Board of Directors. Such waived requirements shall be noted on the student's permanent record.

A waiver of the PE requirement is possible, but not granted automatically. A PE waiver may be granted for a physical disability, religious belief, participation in an organized athletic program, or academic requirements. Students must submit a PE Waiver Request Form to the principal for approval. The waiver request form must be signed by a parent or guardian.

The Health requirement cannot be waived.

A student may submit a written request to waive non-statutory or local course requirements to the principal. The principal may waive requirements when it is in the best interest of the student. When a course requirement is waived, it will be recorded on the student's transcript.

Can I get credit for taking off-campus courses?

Any off-campus courses taken that will be added to a Foster High School transcript for high school credit require pre-approval prior to enrollment. Only Running Start, Puget Sound Skills Center, credit retrieval, independent study, and advanced level or college credits from accredited schools or institutions will be approved.

How can I make up a credit for a course I failed or missed?

Students who are credit deficient are strongly encouraged to participate in Red Comet, summer school, or other approved credit retrieval programs. Some credit retrieval programs may require payment from the student or family. Please see your school counselor for more information.

What exams should I take for college admissions?

There are a few different admission exams that may be required by post-secondary schools. It is best to talk with your school counselor or the college and career counselor about the schools you are considering to determine which exam you may need to take. Below you will find brief descriptions of the most commonly used admission exams.

FREQUENTLY ASKED QUESTIONS *continued*

4-Year College Admissions:

Preparation for College Exams:

PSAT/NMSQT: Preliminary SAT/National Merit Scholarship Qualifying Test

Measures: Critical reading skills, math problem-solving skills, writing skills.

Reasons for taking the PSAT/NMSQT are to:

- Receive feedback on your strengths and weaknesses on skills necessary for college study. You can then focus your preparation on those areas that could most benefit from additional study or practice.
- See how your performance on an admissions test might compare with that of others applying to college.
- Enter the competition for scholarships from the National Merit Scholarship Corporation (grade 11).
- Help prepare for the SAT or ACT. You can become familiar with the kinds of questions and the exact directions you will see on the SAT or ACT.
- Receive information from colleges.

SAT & ACT Exams

Both the SAT and the ACT are nationally administered standardized tests that help colleges evaluate candidates. Most colleges and universities accept either test. As you begin to think about college and creating the best application package possible, your admissions plan should begin with the question, "Which test should I take?" When weighing your options, keep in mind that there are differences in test structure and the type of content assessed. Students should be taking the writing sections on both exams. Students should take the SAT, ACT, or both tests during their junior year, then again during the fall of their senior year.

	SAT	ACT
Type of Exam:	A reasoning test assessing general ability. Evaluates the ability to analyze and solve problems	An achievement test. Evaluates the skills and knowledge learned in high school.
Subjects Covered:	Reading, Math and Writing	English, Math, Reading, Science and optional Writing
Length of Time:	3 Hours and 45 minutes	3 Hours and 25 minutes includes Writing test
Scoring:	Penalized for wrong answers	No penalty for wrong answers.
Cost:	\$52.50*	\$54.50* includes the Writing Section

****Cost is subject to change. Fee Waivers are available in the Counseling Center to students with Free or Reduced Lunch. Visit the College and Career Center for instructions on how to register for either exam.***

****The SAT School Day Test will be given to all juniors (spring) and all seniors (fall) through funding the Tukwila School District receives from the Race To The Top grant. Registration will happen during the school day***

FREQUENTLY ASKED QUESTIONS *continued*

SAT & ACT Comparison Chart

SAT CR+M	ACT Score	SAT CR+M	ACT Score
1600	36	1170-1200	26
1540-1590	35	1130-1160	25
1490-1530	34	1090-1120	24
1440-1480	33	1050-1080	23
1400-1430	32	1020-1040	22
1360-1390	31	980-1010	21
1330-1350	30	940-970	20
1290-1320	29	900-930	19
1250-1280	28	860-890	18
1210-1240	27	820-850	17

Community College Admissions:

COMPASS Exam is computerized placement test, including reading, writing and math. The test is used to determine placement level in English and Math classes. Please contact the community college of choice for testing times and fee requirements.

What is Foster's High School Code Number?

The number used to identify Foster High School for things like registering for the SAT, ACT, and checking the NCAA Clearinghouse is **481075**.