

# FRANKLIN HIGH SCHOOL REGISTRATION HANDBOOK

## A Comprehensive Guide for Students and their Families

### Planning for High School and Beyond

To our students and families:

This handbook is meant to help you in the continuing journey of becoming a curious and confident learner during your high school years and beyond! It is our hope, that from your first day of ninth grade through your graduation from high school, you make the informed decision to challenge yourself with a rigorous course load and aim for continued formal education beyond high school! High school graduation and a successful post-high school educational experience is the goal of each and every FHS scholar!

As a high school student the prospect of making plans for the years after graduation appears complex and exhilarating, unsettling in its uncertainties, and yet exciting and transforming in the promise of independence and adulthood. In the end, whether or not you intend to go on to a two or four-year college immediately, delay college entrance for a year, or choose an alternative educational experience to college, challenging yourself from the ninth grade through your senior year will serve you in your personal, academic, and career goals beyond high school.

In this handbook, you will be introduced to the Washington State, Seattle School District, and Franklin High School policies, guidelines, and requirements for high school graduation 2015, 2016, 2017 and 2018. Within the graduation requirements set by the Washington State legislature, you will find an emphasis upon meeting certain proficiency standards or levels (as measured by the 10<sup>th</sup> state test, completing a culminating project requiring a research, writing, and presentation piece; completion of a "High School Plus" plan (outlining goals for your high school years and the first year after graduation), and completing 60 Learning Service hours. The Seattle School District has amended the high school graduation credit distribution requirements and has refined the skill-based proficiencies to comply with new Washington State guidelines.

In the sections covering planning and registration, you will find course and program descriptions in each of the core and elective subject areas offered to FHS students. Detailed information is provided regarding courses that fulfill graduation requirements and those that may be used as exceptions or waivers for some of the specific requirements. In addition, a list and descriptions of our non-departmental support services are included.

Remember, each of you has the potential to do and be anything you desire. Your success depends on your effort and your personal discipline to stay focused on your school work in every class, and every day. We look forward to taking this journey through high school with you!

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## Our Mission

*To graduate students who have achieved academic excellence and who look forward to sharing their expertise, understanding, and compassion to create an increasingly peaceful and productive society.*

### Our Franklin Tradition and Philosophy

Franklin's first graduating class walked across the stage in 1912, 103 years ago! This year we are celebrating 103 years of graduates who have made amazing contributions to the city, state and world! We have produced professional musicians, athletes, authors, governors, doctors, lawyers, inventors, scientists, humanitarians, authors, writers, parents, and so much more. We believe that Franklin's doors have been opened to everyone and that no matter who you are, where you came from, or what you believe in, all dreams are possible once you join the Franklin community. We believe that creativity, community service, self-discipline, self-pride, and self-expression are every bit as important as intellectual development. We believe that all students are capable of very powerful learning and productivity. To that end, we offer a broad range of courses that help prepare all students for college and the world of work.

Franklin believes that in order for students to best develop their skills and talents, personalization is key! That is, working with small groups of students and teams of teachers allows students and teachers to know one another much more deeply thusly allowing us to support each other in our skill and talent development. Our academy structure is one of the **KEYS** to Franklin personalization of program. Further, we believe that all students can partake in a very rigorous course of study in preparation for college and the world of work. **EFFORT**, not innate ability, is at the root of most of our success! In the following course selections, you will see that each of our theme-based academies prepares students for college, for the world of work, and helps students to further their own self-development in the areas of character and civic responsibility. Each of the academies offers college level courses and offers many opportunities for students to earn college credit while in high school!! We have carefully developed our program to ensure there are many college preparation courses and that ALL students at Franklin have both access to them and supports to ensure success. Below is a list of college level courses at FHS. Each student at FHS will take at least one college level course while at Franklin. We encourage our students to take advantage of these courses while in high school to not only be better prepared for college and the work world , but also to help ease the cost of post-high school education by earning college credits or technical certification while in high school!

## College and College Prep Courses

Advanced Placement Biology  
\*Advanced Placement American Government and Economics (PSA)  
\*Advanced Placement English Literature and Composition (CREATE)  
Advanced Placement Calculus  
Advanced Placement Physics 1  
Advanced Placement Chemistry I and II  
Advanced Placement European History (Humanities)  
Advanced Placement Spanish  
Advanced Placement Statistics  
Advanced Placement World History- (CREATE, PSA, AOF)  
Advanced Art Portfolio  
Cisco Certification  
College in the High School (Math)  
Running Start Courses

\* Although these courses are embedded in academies, students in other academies are encouraged to take them.

# Registration Policies and General Information

## Changing a Student's Schedule

Schedules can be changed based on the individual needs of the student:

- Request for changes must be approved by the principal or designee if they are made after the published Franklin deadlines for changes.
- Changes are only made when space is available, class sizes are balanced and requests are made during district-approved schedule change periods.
- Student requests that reflect a need for core graduation requirements or students who are placed in incorrect courses such as science and math will have priority over requests that are based on preference.
- Teacher and Parent signatures are required for schedule changes. The schedule change form should be filed in the Counseling Office.

## Dropping a Course

- No student may drop a course if the result is a hole in his/her schedule (periods 2, 3, 4, or 5). The principal may grant an exception to this policy in extenuating circumstances.
- Juniors and seniors who are on track to meet their graduation requirements have the option of late arrival or an early dismissal, eliminating any "holes" in their schedule.

## Grade when Dropping a Class

For a student to drop a course without penalty of an "E" grade:

- The student must do so by the end of the fifth week of the term or prior to the first progress report. The time frames may be extended for extenuating circumstances upon approval by the principal or administrative designee.
- For changes requested after the first 10 days of instruction in a given semester, due to exceptional circumstances, the student must have written permission that is signed by his/her parent/guardian, the teacher, administrator, counselor, and the student before a class can be dropped. The FHS Withdrawal Form can be used for this purpose and can be requested in the Counseling Office or by an administrator. A "W" will be placed on the transcript to show that the student withdrew from a course after 10 days of instruction.

## Teaching Assistants/Office Assistants

Students may be teaching or office assistants during their junior or senior year only. Juniors and seniors intending to register as an assistant would need to first check with their counselor to make sure he/she is proceeding successfully toward graduation.

- A "Teaching Assistant" earns a "P" grade and .25 credits for one (1) semester of satisfactory performance in the classroom.
- An "Office Assistant" earns a "P" grade and .5 credits for one (1) semester of satisfactory performance.
- A maximum of 2.0 credits of TA/Work Experience may count toward the general electives requirements of graduation.

## Pass/No Pass Grades

In addition to the procedures outlined in Board Policy G10.00 and Board Procedure H35.04, the following are required:

- The District Pass/No Pass request form is to be signed at the start of the semester by the teacher, parent, student, and counselor to document that the counselor has advised the student of the potential impact(s) that a pass/no pass may have on college admissions. NCAA and some colleges interpret the "P" grade as the lowest possible passing mark or "D".
- The student must be aware that to earn the "P" grade in the Seattle School District, a grade of a "C" must be earned.
- Only one Pass/No Pass grade may be requested per semester and must be requested by the fifth (5th) week of the semester.
- FHS Policy states that a core course meeting *minimal* graduation requirements may **not** be taken for a Pass/No Pass grade (e.g., fourth semester of math or science). However, a core course that is above-and-beyond the minimal graduation requirement may be taken for Pass/No Pass (e.g., Chemistry, Senior English, etc.).

## Grade Changes

A grade can only be changed: By the teacher of record for that specific course and grade; or by the Principal if the cause was a math error or bias;

A grade change must be documented with a completed and fully signed District "Course/Grade/Credit Change" form. The teacher, counselor, data registration assistant and administrator must sign the form prior to data entry. **This must be completed within five weeks after that grading period has ended.**

## Grade/Credit Replacements

If a student chooses grade replacement for a repeated course, the highest grade received will be counted toward the student's GPA and credits. The replacement process changes the credit code on the course history report to "R". The original grade will continue to appear on the student's transcript and academic history, but the student will not receive credit for the replaced course.

- The replacement mark must be an improvement over the original mark, and the credit earned in the replacement course must be equal to or greater than the credit previously earned in the course.
- Replacement courses may only replace the previously taken course, never courses taken at a later date or at another academic institution outside of the Seattle School District.

*If a student retakes a course and does NOT choose to have the course replace a former identical course, the additional identical course grade and credit will be counted under the "general elective" requirement of 5.0 credits.*

## Incomplete Grades

A grade marked as "Incomplete" must be changed to a letter grade within six (6) school weeks of the following term. If no letter grade is provided, the grade will automatically become an "E".

The Principal has the discretion to make exceptions for extenuating circumstances. This exception will be kept in the student's file.

## P.E. Waivers

Waivers can be approved for military service, medical, religious, participation in directed athletics, for economic reasons (e.g., student is working to support self or family) or for another good cause.

- No credit is earned when a PE waiver is approved.
- All PE waivers will be placed in the student's cumulative file.
- A PE Waiver form can be found in the Counseling Office.
- PE waivers submitted for sports participation must be submitted at the completion of the season during the academic year that the student participated in that sport.

## Occupational Education Waivers

Occupational Education credits are credits earned as a result of a series of learning experiences designed to assist students to acquire and demonstrate competency of skills, under student learning goals three and four, and which skills are required for success in current and emerging occupations. *Programs meeting the vocational technical education program approval standards adopted by the superintendent of public instruction and are taught by a certified technical education teacher, meet this definition.*

Only .50 of the 1.5 occupational credit requirement may be waived. For replacement, the student must provide documentation verifying that (a) the class is a state approved Career and Technical Education course; or (b) the learning experience meets all of the following criteria:

- Demonstrates the application of Essential Learning in the context of preparing for work.
- Student proficiency and record of certification attainment are on file in the District.
- Demonstrates occupational specific skills and state curriculum framework aligned with related industry skills standards, as available and validated by a local advisory committee
- The student will demonstrate knowledge of more than one career option within a chosen pathway. The teacher will provide students with information and experiences that illustrate traditional and non-traditional careers in the pathway ranging from entry to professional level.
- An educational plan with a career and employment focus is in the student portfolio evidencing work-based learning.
- The student will demonstrate employability and leadership skills.
- Record of employability and leadership skills/activities will appear in the student/records/portfolios.
- See Counseling Office for Occupational Waiver Form.

## Graduation Requirement Waivers

### Petition to Waiver 2.0 GPA

Requests to waive the 2.0 GPA must be sent to the district for approval by the stated deadline designated yearly by the district central administration. Student and senior counselor will submit the petition to the building Principal using the official form.

- When reviewing a transcript for students with "E" grade(s), the "E" grade(s) will be calculated as an "N" for graduation grade point average purposes.
- If the recalculated GPA reaches 2.0 core and cumulative, a petition does not need to be submitted to the district. The Principal must document on the official district 2.0 Recalculation Form that this student has met the 2.0 GPA and this statement will be placed in the student's cumulative file.

## Alternative Credit Courses

**Alternative Credit Courses** - *Equivalency credit for alternative learning experiences, non high school courses, electronically mediated courses, work experience, and challenges (WAC 180-51-110). All alternative credit learning experiences must be pre-approved by an administrator before a student begins such a course.*

High school credits may be given for, but not limited to, the following:

- Planned learning experiences conducted away from the school under the supervision or with the approval of the school and linked to one or more of the state learning goals and related essential academic learning requirements;
- Work experience on the basis that four hundred five hours of work experience equals one credit;
- Post secondary courses in accredited colleges and universities. In the case of courses taken under the statutory Running Start option under RCW 28A.600.300 through 28A.600.400, the district shall award high school credit pursuant to RCW 28A.230.090
- National Guard high school career training;
- Courses in accredited or approved technical colleges;
- Correspondence courses from accredited colleges and universities or schools approved by the National University Education Association or the Distance Education and Training Council;
- Electronically mediated courses (on-line or internet) meeting standards which shall be adopted by written policy by the school district, or standards adopted by the Northwest Association of Schools and Colleges, or the Distance Education and Training Council, or the Commission for International and Trans-regional accreditation;
- Other courses offered by any school or institution if specifically approved for credit by the district; and
- Credit based on competency testing, in lieu of enrollment or taking courses, may be granted by the district.
- PASS courses added by Seattle Public Schools (available under approved special circumstances).

### MAKING UP A FAILED REQUIRED COURSE

To graduate, students must have a 2.0 cumulative GPA in all core subjects (Language Arts, History, Math and Science.) If a student fails a required course, he/she must retake it and pass it in order to graduate. Failed courses may be made up in some alternative programs or approved online options although some Running Start courses can also qualify. **Administrative approval is required BEFORE registering in any non-Franklin courses.**

## Explanation of Franklin Graduation Requirements Classes of 2013 and Beyond

### Credit Requirements

Language Arts	3.0 credits (six semesters) (4.0 credits -Class of 2016 and beyond)
Mathematics	3.0 credits (six semesters)
Science	2.0 credits (four semesters)
Social Studies	3.5 credits (seven semesters)
Health	0.5 credits (one semester)
Fitness	1.5 credits (three semesters)
Occupational Ed	1.5 credits (three semesters)
Fine Arts	1.0 credits (two semesters)
Electives	5.0 credits (ten semesters) (4.0 credits – Class of 2016 and beyond)

<b>TOTAL</b>	<b>21.0 credits</b>
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#### Language Arts

- Students must complete Intro to Lit & Comp 1CP/2CP (LA9A/9B), World Lit & Comp 1CP/2CP (LA10A/10B), Amer. Lit & Comp 1CP/2CP (LA 11A/11B), and Language Arts 12 (Class of 2016 and beyond).

#### Mathematics

- Students must complete 3.0 credits of math, including Algebra 1A/B, Geometry A/B, and Algebra 2A/B, or an approved alternative math option for the 3<sup>rd</sup> year of math.

#### Science

- Students must pass 2.0 credits of lab science.

#### Social Studies

- Students must complete World History I, II, III, and IV, US History 11A and 11B, and American Government.
- Washington State History, taken at the high school level, can substitute for World History I for students who transfer to Franklin after the 9<sup>th</sup> grade. WA State History can be replaced with a completed state history course from outside of Washington; it can also be waived for students coming to SPS during their 11<sup>th</sup> or 12<sup>th</sup> grade year per WAC 180-51-066.
- Students in the Academy of Finance (AOF) who complete all Social Studies AOF requirements (US History 11A/B) and AOF elective requirements (Accounting I, Business Economics, Principles of Finance, Business in a Global Economy, and Ethics in Business) will not need to take an American Government course.

#### Fitness and Health

- Students must complete 1.5 credits of physical education (now known as 'Fitness'). Waivers may be granted for certain specific reasons only. These reasons and the required documentation are listed on the physical education waiver form. The State requirement to take .5 of Health in high school remains.

#### Occupational Education

- Students must complete 1.5 credits of occupational education from any courses in the family and consumer science education, business education, and technology education departments. See your counselor if you have any questions.

#### Fine Arts

- Students must complete 1.0 credit of fine arts. These classes include any visual, performing arts, and instrumental music classes.

#### Electives

- Students must complete 5.0 electives. Any class in a particular subject area, that exceeds the graduation requirement, is counted as an elective.

## Non-Credit Requirements

**High School + Plan** - Students will be required to develop an academic plan for the four years they will be in high school as well as a plan for their first year after high school graduation.

**Service Learning** - Students must complete 60 hours of service learning. This work must be volunteer and completed outside of the school day. For students who enter the Seattle Public School District after their 9<sup>th</sup> grade year the service learning requirement is prorated at 15 hours per year.

**Culminating Project** - The culminating project, which requires students to research, write, and present, will replace the District's current 'research paper' requirement completed during the senior year.

**2.0 Cumulative and core GPA** - Students cumulative (all classes) and core (all language arts, math, science, and social studies) grade point averages must be 2.0 or above at the end of their senior year in order to graduate. GPAs are listed at the bottom of each student's academic history.

**Meet HSPE and EOC Graduation Requirements:**

**Meet ELA, Math and Science Graduation Requirements:**

Earn a Certificate of Academic Achievement (CAA) or a Certificate of Individual Achievement (CIA) –

***NOTE:** EOC Tests are given in the year the student takes the academic course covered by the EOC (Algebra 1, Geometry and Biology). ELA testing begins in 10<sup>th</sup> grade.*

**CO 2015 – CO 2018:** Students in the graduating classes of 2015 - 2018 must meet the following requirements:

**English/Language Arts (ELA)** – Students must have previously passed the HSPE exam (last given in Spring and Summer, 2014), pass the new state 10<sup>th</sup> grade Common Core standards-based ELA exam, which begins in Spring, 2015, or pass the 11<sup>th</sup> grade Smarter Balanced Common Core ELA exam, or pass a state-approved alternative assessment. These alternatives include scores on the SAT, ACT and AP tests or an approved collection of student work (Collection of Evidence).

**Math** – Students are required to pass either the state-designed end-of-course exams in Algebra 1 or Geometry. These exams will be given at the end of each school year. Students who do not pass the required exams will need to retake and pass the Algebra and/or Geometry EOC, or pass the new Smarter Balanced Common Core Math test in 11<sup>th</sup> grade, or meet requirements by passing other state-approved alternative assessments. These alternatives include scores on the SAT, ACT and AP tests or an approved collection of student work (Collection of Evidence).

**Science (Biology EOC)** - Students are required to pass the state-designed end-of-course exam in Biology. Students who do not pass the Biology EOC will need to retake and pass the Biology EOC exam or meet requirements by passing other state-approved alternative assessments. These alternatives include scores on the AP tests or an approved collection of student work (Collection of Evidence).

These requirements are subject to change under the direction of the state of Washington.

# Franklin Graduation Requirements (Course Checklist)

## Classes of 2015 and beyond

Name \_\_\_\_\_ Class of \_\_\_\_\_ Date \_\_\_\_\_

At least 21 credits (42 semester classes) must be earned in grades 9-12 to meet Franklin graduation requirements. Many of these credits must be earned in specific subjects. These credit requirements are listed below. Also listed below are the entrance requirements for most four-year colleges. Note that these entrance requirements may vary slightly depending on the college and year. Check with college admission offices for specific requirements.

### Language Arts (3.0 credits)

- Intro to Lit & Comp 1CP    Intro to Lit & Comp 2CP
- World Lit & Comp 1CP    World Lit & Comp 2 CP
- Amer Lit & Comp 1CP    Amer Lit & Comp 2 CP
- Language Arts 12A\*    Language Arts 12B\*

\* (Required for Class of 2016 and beyond)

### Social Studies (3.5 credits)

- World History I    World History II
- World History III    World History IV
- U.S. History 11A    U.S. History 11B
- \*Washington St. History    American Government

\* (taken in 8<sup>th</sup> grade for most students)

### Math (3.0 credits)

- \_\_\_\_\_    \_\_\_\_\_
- \_\_\_\_\_    \_\_\_\_\_
- \_\_\_\_\_    \_\_\_\_\_

### Science (2.0 credits)

- \_\_\_\_\_    \_\_\_\_\_
- \_\_\_\_\_    \_\_\_\_\_

### Occupational Education (1.5 credits)

- \_\_\_\_\_    \_\_\_\_\_
- \_\_\_\_\_

### Fitness (1.5 credits)   PE Comp. Test

- \_\_\_\_\_    \_\_\_\_\_
- \_\_\_\_\_

### Fine Arts (1.0 credit)

- \_\_\_\_\_    \_\_\_\_\_

### Health (.5 credit)

- \_\_\_\_\_

### Electives (5.0 credits), (4.0 Class of 2016 and beyond)

- \_\_\_\_\_    \_\_\_\_\_
- \_\_\_\_\_    \_\_\_\_\_
- \_\_\_\_\_    \_\_\_\_\_
- \_\_\_\_\_    \_\_\_\_\_
- \_\_\_\_\_    \_\_\_\_\_

### Other Graduation Requirements

Pass all required sections of the 10<sup>th</sup> grade State Test

- EOC Alg or EOC Geo    EOC Biology    ELA

- High School and Beyond Plan

- Culminating Project

- 60 hours of community service

# Of hours completed \_\_\_\_\_

- 2.0 cumulative GPA

Current cumulative GPA \_\_\_\_\_

- 2.0 core GPA (LA, math, science, social studies)

Current core GPA \_\_\_\_\_

### Additional Four-year College Entrance requirements

- Algebra 2A    Algebra 2B
- Language Arts (7<sup>th</sup> sem)    Language Arts (8<sup>th</sup> sem.)
- Science (5<sup>th</sup> semester)    Science (6<sup>th</sup> semester)
- World Language (1<sup>st</sup> sem)    World Language (2<sup>nd</sup> sem.)
- World Language (3<sup>rd</sup> sem)    World Language (4<sup>th</sup> sem.)

# Seattle Public Schools/FHS Graduation Requirements & Credit Distribution and Four-Year Public/Private College Entrance Requirements/Recommendations

## Required Credits

<u>Class of 2015 and beyond</u>		<u>College Requirements*</u>	
Language arts	3.0	Language Arts	4.0
	(4.0-Class of 2016 and beyond)		
Mathematics	3.0	Mathematics	3.0
Science	2.0	Science	3.0
Social Studies	3.5	Social Studies	3.0
P.E. (Fitness)	1.5	P.E.	0.0
Occupational	1.5	Occupational	0.0
Fine Arts	1.0	Fine Arts	1.0
Health	0.5	Health	0.0
Electives	5.0	Electives	0.5
	(4.0-Class of 2016 and beyond)		

### \*Specifics about entrance to four year colleges and universities.

**English** One of the four years may be an acceptable English elective, such as drama as literature (but not acting), public speaking, speech/debate, English as a Second Language, Advanced Placement or journalistic writing (but not yearbook or newspaper production), etc.

**Mathematics** The three years of study should cover algebra, geometry, and second-year algebra at minimum. [Pre-Calculus, AP Calculus, or AP Statistics are highly recommended.](#) *Math, engineering, and science majors:* Four years of math are strongly recommended.

**Science** Two years of lab science are required, including *one full year of biology*, and either chemistry or physics.

**Fine, Visual, or Performing Arts** Currently one year is required at most four-year universities, but the [University of California](#) system requires that the year of Arts – or two semesters – be *sequential*. Sequential Arts mean a year of band or choir or theatre; or ceramics and advanced ceramics, piano and advanced piano, drama and stage or stage production, etc.

**World Language** Two to three full years of study must be devoted to a single language. A world language course taken in the 8<sup>th</sup> grade may satisfy one year of the requirement if taught by a highly qualified/endorsed teacher and if the second-year course is completed in high school.

**Electives in Cores** Four-year colleges prefer (and highly recommend) “four-in-the-core”, four years of study in Language Arts, Science, Mathematics, and Social Studies. Universities strongly recommend that World Language is taken senior year as some Colleges of Arts and Sciences (within universities) require a “third term” of language during the first two years of college. Many universities look at these choices as “rigorous” and more competitive in the admissions process.

## College Prep Planning Sheet

9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
Intro to Lit & Comp	World Lit & Comp	Amer Lit & Comp	LA. 12 or equivalent
World History I/II	WH III/WH IV	U.S. History I/II	Amer Gov/SS Elective
Physical Science	Biology	Chemistry or Physics	Science Elective
Algebra 1A/B	Geometry A/B	Algebra 2A/B	Math Elective
World Language or Art	World Language or Art	World Language or Art	World Language or Art
Personal Fitness/Health	P.E. /Elective/Occ Ed	P.E. /Elective/Occ Ed	P.E./Elective/Occ Ed

## 9<sup>th</sup> Grade Academies

Each ninth grade student is randomly assigned to an academy (Ravens, Thunderbirds or Grizzlies) when entering Franklin High School. That academy is composed of a Language Arts, a World History, and a Physical Science teacher. Those three teachers share the same group of students and those students travel together as a group between their academy courses. We feel that this structure makes a student's entry into Franklin more personal by giving students a common group of peers and a common group of teachers. Some features of the program include:

**Shared Expectations:** Teachers offer common academic and behavioral expectations for all classes. This consistent focus is designed to help the student develop an awareness of his or her responsibilities as a student and as a member of the academic community of Franklin High School. Moreover, teachers have developed common expectations and standards in reading, writing, communication and research skills.

**Skill Assessment and Instruction:** In order to help each student gain the tools needed to become a productive member of society, as well as passing the HSPE, students are given a wide range of assessments. These assessments are used to judge the strengths and weaknesses of the skills of each student. Once this diagnosis is made, teachers actively will use strategies to help students improve their skills as needed. To do this we use a variety of strategies, including Project Based Learning, Socratic Seminar, and the strategies of Reading Apprenticeship. Student assessment work will be contained in a portfolio that will travel with the student throughout his or her career at Franklin.

**Support programs:** In order to help our students meet their academic goals, we provide a number of additional supports. We have developed advisory relationships with students. We schedule parent meetings for struggling students. We run our own after-school tutoring programs. We seek community mentors for struggling students and have a homework center staffed with teachers four days a week for additional support.

We are working with you to make your first year at Franklin a success, preparing you for the rest of your high school career.

Subjects	9 <sup>th</sup> Grade Academy Courses
Language Arts	Intro to Lit & Comp 1CP/2CP (description on p. 25)
Social Studies	World History I/II (description on p. 30)
Science	Physical Science I/II (description on p. 29)

### ADDITIONAL REQUIRED NINTH GRADE COURSES AND ELECTIVES

**Mathematics** (Full Year courses, see p. 27 - 28)

A ninth grade student's math placement is based upon their 8<sup>th</sup> grade math level, diagnostic test scores, and teacher recommendation.

**Personal Fitness** (Semester course, description on p.28)

"Five for Life" is a research-driven, standards-based curriculum designed to teach the principles of health and fitness while continually improving students' fitness levels. Based on the five components of fitness – cardiovascular endurance, muscle strength, muscle endurance, body composition and flexibility – it incorporates fitness-related activities and motor-skill development with academic content. Students are taught meaningful fitness concepts and vocabulary which empower them to make healthier choices. Students must pass the Fitness Competency Test at the completion of this course to satisfy a fitness graduation requirement.

**Health** (Semester Course, description on p. 28)

This course is designed to cover the physical, social, and emotional determinants of health (also known as the health triangle). Included in this course offering: communicable disease control, first aid, CPR (cardio pulmonary resuscitation), drug information (awareness), human development, nutrition, mental health and a basic understanding of what to ask and look for during a doctor's visit: such as understanding sphygmomanometer readings, EKG readings, and Electroencephalogram readings.

**Elective Options** (Semester and Full Year courses, beginning on p. 18)

Ninth grade students complete their 6<sup>th</sup> period schedule with electives that might include such courses as a yearlong world language or a yearlong performing arts or instrumental music course.

## 10<sup>th</sup> - 12<sup>th</sup> Grade Academies

In the **tenth grade**, students choose from one of four theme-based academies. As in ninth grade academies, students will be with a cohort of their peers (same students share same teachers) in most academy courses. For all four academies, students will take World Lit & Comp and World History 3 & 4 courses. In addition, students will take other elective courses as part of their academy requirements. All tenth grade academies are rich in recommended college preparatory course work and career exploration.

Below is a grid of the required courses in each academy at each grade level. The four academies are Arts and Humanities, Academy of Finance (AOF), Construction Related Engineering Architectural Technical Experience (CREATE), and the Public Service and Political Science Academy (PSA). Following this grid is an explanation of each academy. Students within an academy will have preference for continuing in that same academy each subsequent year.

The courses outlined below are only those courses that are considered academy courses. All other courses will be taken outside of the academy structure.

Academies	Tenth Grade	Eleventh Grade	Twelfth Grade
<b>Arts and Humanities</b>	World Lit & Comp 1CP/2CP AP European History (World History III/IV) <i>Two semesters of one of the following electives:</i> Visual Art, Music, Textiles, Drama, World Languages	Amer. Lit & Comp 1CP/2CP US History 11A/11B  <i>*Advanced Art classes from the following electives:</i> Visual Art, Music, Clothing Management, Drama, World Languages	Humanities LA 12A/12B Humanities SS 12A/B
<b>A.O.F.</b>	World Lit & Comp 1CP/2CP AP World History (World History III/IV) <i>Accounting 1 (Elective)</i>	Amer. Lit & Comp 1CP/2CP US History 11A/11B <i>*Business Economics (Elective)</i> <i>*Principles of Finance (Elective)</i>	<i>*Business in a Global Economy (Elective)</i> <i>*Ethics in Business (Elective)</i> LA 12 A/B (Class of 2016)
<b>CREATE</b>	World Lit & Comp 1CP/2CP AP World History (World History III/IV) <i>*Wood/ or Intro to Engineering (Elective)</i>	Amer. Lit & Comp 1CP/2CP US History 11A/11B <i>*Adv. Wood / or Principles of Engineering (Elective)</i>	<i>AP English Literature and Composition</i>
<b>P.S.A</b>	World Lit & Comp 1CP/2CP AP World History (World History III/IV) <i>*YLOP/ Elective</i> <i>QTV 1/Elective</i>	Amer. Lit & Comp 1CP/2CP US History 11A/11B <i>*Intro to Sociology (Elective)</i>	AP American Government (year-long) LA 12 A/B (Class of 2016)

\*Students may or may not be scheduled in a cohort group for this class depending on ease of scheduling courses and flexibility of master schedule.

## DESCRIPTION OF ACADEMIES

### ARTS AND HUMANITIES

Humanities classes consist of integrated Language Arts and Social Studies classes with special emphasis on project based learning, the history of art and culture, and rigorous skills and content development. The Humanities program covers history through the lens of humanism starting in the Italian Renaissance and following through to modern times. A thorough discussion of the effect of western civilization on world history includes extensive primary and secondary source readings.

Students may prepare to take the Advanced Placement European History Test in the spring of their 10<sup>th</sup> grade year. Students may prepare to take the Advanced Placement US History Test in the spring of their 11<sup>th</sup> grade year. Seniors are also prepared to take the AP Language and Composition Test by the nature of normal instruction.

#### VISUAL AND PERFORMING ARTS CLASSES

In addition to the Language Arts and Social Studies courses, students are strongly encouraged to take a semester of a beginning arts course and a semester of an intermediate and/or advanced arts course in the same discipline. Visual and Performing Arts teachers will be working directly with the language arts and social studies teachers in this academy to reinforce learning and enhance artistic expertise.

Students may select courses from the music department, drama department, visual arts department, and Clothing Management from the Family and Consumer Science Department, and courses in the World Language Department.

There will be flexibility in scheduling where students are unable to schedule all courses in the 10<sup>th</sup> grade year. These arts courses meet the Seattle School District's 1.0 credit requirement toward graduation in the arts with the exception of World Language classes.

### ACADEMY OF FINANCE

The Academy of Finance is an integrated Social Studies and Language Arts program supported by the nationally recognized and represented National Academy Foundation. Students study world history and literature from the point of view of trade and economic development. Students take Accounting I as a prerequisite to the finance classes offered in the junior and senior year, which include Personal Finance, Business Economics, Business in a Global Economy, and Ethics in Business. By combining accounting, social studies, and language arts, the Academy of Finance develops skills needed in our global economy. Mastery of technology, knowledge of available resources, and good communication skills are prioritized.

As an AOF student, you will become familiar with people, functions, and organizations in the financial services industry. You will participate in mentoring, job-shadowing programs, gain valuable insight from guest speakers, attend conferences and college fairs, apply for various AOF awards and scholarships, and enjoy special graduation ceremonies. Students are also given the opportunity to become AOF class officers. AOF students are prepared to be successful in our new information-based global economy. AOF students also join Franklin High School's Future Business Leaders of America (FBLA) chapter.

### C.R.E.A.T.E. ACADEMY

The mission of the CREATE Academy is to bring students and faculty together in a 3-year small learning community. CREATE stands for Construction Related, Engineering, Architectural, and Technical Experience. In the CREATE classes we strive as a learning community to relate these subjects to the different aspects of the building trades. Through this course of study our mission is to prepare students for both university studies and work in the trades by presenting a challenging integrated curriculum, as well as mentorship, internship, and community based learning opportunities in construction related fields. CREATE electives include Wood Technologies, Advanced Wood Technologies, Introduction to Engineering and Principles of Engineering. The mission of the members of our community is to work hard as a group and as individuals to be successful. This is not just an academy, it's a family!

## THE PUBLIC SERVICE AND POLITICAL SCIENCE ACADEMY

The Public Service and Social Action Academy has been at Franklin for many years. If you are interested in issues surrounding diversity, justice, social action and public service, then the PSA is the right choice for you! In the PSA we:

- Use retreats, projects, field trips, internships and strong relationships to make learning fun!
- Expose students to social justice and public service issues in their community and world;
- Provide a challenging college preparatory curriculum; and
- Create the belief that you can make a difference in your community.

Challenging integrated and project-based learning in the classroom is combined with real-world activism and work experience.

### EXPERIENCES OUTSIDE OF THE CLASSROOM MAY INCLUDE:

- ✓ A two-night retreat for students at the beginning of the program;
- ✓ Sophomore Career Day at Seattle University (where you meet leaders from local groups such as the NAACP, The Governor's office and Common Cents)
- ✓ Sophomore Public Sector Week (job shadowing experience the first week of summer)
- ✓ Junior Year project mentors for Urban Issues final project
- ✓ Junior field trip to Olympia in which laws and current issues are discussed with elected officials
- ✓ An opportunity for a paid internship between the junior and senior years
- ✓ Senior trip to Washington D.C.

**NOTE ABOUT ACADEMIES:** Each academy has its own unique set of requirements. In order to receive a certificate of completion from an academy you will need to complete all courses within that academy. However, for those who come to Franklin later than 10<sup>th</sup> grade or for those who switched academies sometime throughout your FHS career, you may not be able to receive the certificate of completion from the academy. Although you may not receive academy certification, you will receive a general diploma provided you meet all FHS and SPS requirements. There are times when flexible scheduling or accommodations should be considered. If you have any scheduling questions please talk with your counselor. Our goal is to provide you with an in-depth comprehensive high school experience that prepares you for college and the world of work.

# Department Course Offerings

## ENGLISH LANGUAGE DEVELOPMENT (ELD) SERVICES

Franklin High School has a long-standing proud tradition of stellar Bilingual Services. Our highly qualified staff works with each student individually to ensure proper program placement and individual progress towards full mainstreaming. The ELD department offers sheltered content courses to support transitional bilingual education students, English Language Learners (ELLs), until such time as they can move fully into mainstream classes. Placement into ELD classes depends upon English proficiency as determined by the Edge Curriculum Placement assessment. ELLs assess into one of four numbered levels: 1, 2, 3 or 4. The number of ELL classes assigned depends on the level of English proficiency. Math classes are assigned according to math assessment scores and math courses already taken. Nearly all ELD classes are multi grades, from 9<sup>th</sup> to 12<sup>th</sup> grade. All courses incorporate Talking to the Text and other reading strategies. Sustained Silent Reading (SSR) takes place on Tuesdays and Thursdays. The understanding and use of Cornell note taking is required.

## ELD LANGUAGE ARTS

### ELD LA LEVEL 4

Final exit to mainstream language arts.

### ELD LA LEVEL 3

This course entails a variety of reading genres: short stories, poetry, non-fiction articles, magazine features, biographies, horror, a novel and a non-fiction book. Included are reading strategies, literary analysis, literary techniques, grammar, and essay writing. Main text: *Edge* Level B, Students will analyze and use the writing process to write five paragraph essays.

### ELD LA LEVEL 2

This course covers various reading genres, among them short stories, poetry, dramas, fiction and non-fiction excerpts. Grammar focuses on complex sentence structures. Reading strategies are embedded within each unit. Main text: *Edge* Level A; students will read a novel or a non-fiction book. Students will understand and write multi-paragraph essays.

### ELD LA LEVEL 1

This course introduces students to genres such as play excerpts, advice columns, short poetry, fables, myths, short stories. Reading strategies reinforce Talking to the Text (T4) techniques. The main text is *Edge Fundamentals*.

Grammar centers on parts of speech and simple present and past verb tenses. Themes focus on self and one's relationship to society. Students at this level may be assigned an additional English support class. Students will understand and use the writing process to produce short essays.

### ELD BASIC I

This class is taken in conjunction with ELD LA L1. It uses a software program called System 44, which familiarizes students with the sound system and spelling of English via a combination of computer assignments and readings. Students who complete System 44 may continue with Read 180. This course is an elective credit.

### ELD SENIOR PROJECT

This course takes students through a step by step college style research paper using MLA style. Among topics are: topic selection, thesis development, preliminary reading, search for appropriate materials, note taking, outlining, bibliography preparation, cover page, first draft, final draft and publishing. Students will also prepare resumes and complete their high school and beyond plans.

## ELD MATHEMATICS

### ELD PRE-INTEGRATED A/B

Grade: 9

Full Year 1.0 credit

Requirement Satisfied: Elective

This year-long course provides an introduction, review and reinforcement of basic math concepts including basic arithmetic operations of rational numbers, ratios, proportions, percents, integers, solving basic linear equations, properties of basic geometric figures and probability. During the course, students will also learn and practice essential skills in problem

solving and mathematical reasoning. The focus of the course is building the math foundation as well as increase knowledge and understanding of mathematics language for success in the study of Algebra 1.

### ELD ALGEBRA 1A/B

Grades 9,10,11,12

Full Year 1.0 credit

Requirement Satisfied: Math

Prerequisite: Successful completion of grade 8 mathematics

ELD Algebra 1 is a year-long course that provides a practical blend of technology-related and paper-and-pencil problem solving tools. Explorations and investigations emphasize symbol sense, algebraic manipulations, and conceptual understandings. Students make sense of important algebraic concepts, learn and practice essential algebraic skills, and apply algebraic thinking. This course allows students to experience algebra through the use of multiple representations numerical, graphic, symbolic, and verbal. Topics in this course include: Graphing, Linear Equations, Quadratic Equations, Functions, Exponents, Data Analysis, Proportional Reasoning, Probability, Systems of Equations and Inequalities.

### **ELD GEOMETRY A/B**

Grades 9,10,11,12

Full Year 1.0 credit

Requirement Satisfied: Math

Prerequisite: Algebra1 A/B

ELD Geometry is a year-long course that provides an opportunity for students to explore geometric relationships with a wide variety of tools, including paper, compasses, computers and graphing calculators. Students perform constructions, measure figures, observe patterns, discuss their findings, write their own definitions, and formulate and prove geometric conjectures. Topics include informal and formal proof, properties of triangles, angles relationship, polygons, and circles, transformations and tessellations, area and volume, the Pythagorean Theorem, congruence and similarity.

### **ELD ALGEBRA LAB**

Grade: 10,11,12

Full year 1.0 credit

Requirement Satisfied: Elective

ELD Algebra Lab is a year-long course that supports students through re-teaching of Algebra topics as well as reviewing and enriching basic math concepts to improve understanding of the Algebra 1 curriculum. The purpose of this course is to give students more time and more help in class as much as possible to practice and understand well the essential math concepts in Algebra 1 course.

## **ELD SCIENCE**

### **ELD BIOLOGY 1 & 2**

Full Year 1.0 Credit

Requirement Satisfied: Science

ELD Science is designed for ELL students in grades 9, 10, 11 and 12. This is a class where students learn English language skills in addition to science. Class will follow the Washington State Science Standards. Topics Physical, Earth and Life Sciences.

## ELD SOCIAL STUDIES

### ELD WASHINGTON STATE HISTORY

Grades 9, 10, 11, 12

One Semester .5 credit

Requirement Satisfied: Social Studies

ELD Washington State History is the study of the geographic feature, history, government, natural resources, economy, people, and cultures of our state. This course is designed to meet the state requirements for the study of Washington State. It is offered particularly to secondary ELL students who need this credit for graduation.

### ELD WORLD HISTORY I/II/III

Grade: 9, 10, 11

One Semester .5 credit

Requirement Satisfied: Social Studies

ELD World History courses are the chronological study of cultures from the earliest origins of mankind to current events/issues. By studying the geography and historical, cultural, political, and economic changes of the peoples in Africa, Asia, the Americas, and Europe, students will gain appreciation of the accomplishments of all people. These courses are aligned with mainstream World History courses.

### ELD US HISTORY 11A/B

Grade: 11, 12

One Semester .5 credit

Requirement Satisfied: Social Studies

ELD United States History 11A/B is offered by semester. Each is a selective study of United States history and government, and the development of America as a diverse multi-cultural society. The course content which is organized around topics and themes within a broad chronological framework will be used to help ELL students develop their English language skills. This course is aligned with mainstream US History. Themes which may be explored throughout the courses include: 1) immigration, and its impact on Native Americans,

and upon successive generations of Americans from all ethnic backgrounds, 2) the impact of history on the development of United States cultures, 3) the comparison/contrast of student's own cultures with United States cultures, etc.

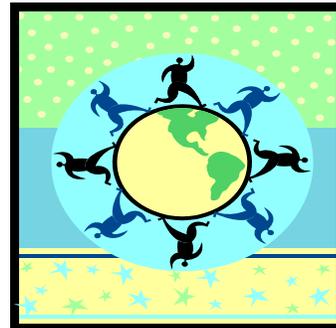
### ELD AMERICAN GOVERNMENT AND ECONOMICS

Grade: 12

One Semester .5 credit

Requirement Satisfied: Social Studies

ELD American Government and Economics is offered as a one semester course aligned to mainstream American Government course. The content is focused on the American way of government to include understanding the US Constitution and the Bill of Rights as it applies to individuals and groups. It will also cover the organization of the government in the federal, state, and local levels. This course is designed to help the ELL students understand laws, rules, and regulations and prepare them for civic participation and citizenship.



## SPECIAL EDUCATION SERVICES

The Special Education Department at Franklin High School is comprised of many individualized components. Students and parents work with a designated IEP case manager. Together they write an IEP and design a program that fits the individual student needs that may include class offerings in small group settings with individualized instruction, modified course work within the general education setting, or supports and accommodations in the general education setting.

## ART (Visual)

The Franklin Art Program offers a wide variety of two and three dimensional art experiences in an environment that honors creativity and fine workmanship. It is designed to meet the needs of the beginning student as well as the more advanced student. A foundation is provided for the enjoyment of art in later life. In addition, the progressively more difficult curriculum allows the future art major to graduate with a portfolio suitable for acceptance into the finest art schools. Art history, visiting artists and art school recruiters are part of the curriculum. We have students that commute from around the city to attend Franklin's arts program, which is considered to be one of the strongest in the city.

### BEGINNING DRAWING

Grades 9, 10,11,12

One Semester .5 credit

Requirement Satisfied: Art

The emphasis of this introductory class is on drawing – from real life observation, photographs, and the creative imagination. Within the context of completing a number of projects, the student will learn various pencil shading techniques as well as pen and ink techniques. The basic elements and principles of art, perspective drawing and portraiture are included.

### ADVANCED DRAWING/PAINTING

Grades 10, 11,12

One Semester .5 credit

Requirement Satisfied: Art

Prerequisite: Intermediate Drawing

This is a continuation of Intermediate Art with an emphasis on portfolio formation. A variety of assignments will be given that encourage the student to pursue her/his own uniqueness and to also master various art media and techniques. Field trips to museums, galleries, and sketching on site will be offered to students. Assignments vary with each semester to provide for those students who choose to take the class repeatedly. The aim is to eventually complete the "Breadth" section of the AP Studio Art portfolio. This section consists of approximately twelve pieces of artwork, which demonstrate both excellences in craftsmanship and originality, as well as variety in art medium and subject matter.

### CERAMICS

Grades 9,10,11,12

One Semester .5 credit

Requirement Satisfied: Art

This course is designed to teach beginners how to form functional pottery such as bowls, vases and boxes. Students will use four hand-building processes and learn basic sculpting techniques. Beginning students may choose to work on the potter's wheel if room is available.

### ADVANCED PLACEMENT STUDIO ART (DRAWING AND 2-D DESIGN)

Grades 10, 11,12

Full Year 1.0 credit

Requirement Satisfied: Art

Prerequisite: Advanced Drawing/Painting

This class culminates with the student's preparation of a portfolio to be sent to the College Board judges, who score the portfolio for permission to receive advanced placement or elective credit in college studio art. The portfolio can also be submitted to gain admittance to universities and art institutes. There are two portfolio choices, Drawing and 2-D Design, which can include photography and computer-generated art. Students are expected to work independently both at home and in class. Creativity and originality are encouraged as well as mastery of a variety of techniques and subject matter. The student may repeat the portfolio process to create a second and totally unique AP portfolio by repeating this class. This course may be repeated for multiple elective credits.

### MURALLING

Grades 10, 11, 12

One Semester .5 credit

Requirement Satisfied: Art

Prerequisite: Intermediate Drawing/Painting

This class emphasizes the skills involved in painting murals – scaling, color theory, graphic design, and brushwork. Students will work as a team to design and create actual projects, using large "hangable" boards or the walls of Franklin as its canvas. Students will work with various student clubs and other "clients" to create content-based projects, as well as self-created decorative pieces.



### CERAMICS ADVANCED

Grades 9,10,11,12  
One Semester .5 credit  
Requirement Satisfied: Art  
Prerequisite: Ceramics

This course is for students who have a working knowledge of clay and of basic techniques. Generally, students work on the wheel learning to center clay and pull cylinders. Once that is achieved, they throw cups, bowls, vases, plates and jars. Some students may choose to continue their hand-built work and learn advanced techniques. Whichever area students choose, they are taught progressive skills that help them create complex ceramic pieces. Each time a student registers for Advanced Ceramics, they begin where they left off. More advanced students plan their own projects. Always a challenge!

### SCULPTURE

Grades 9,10,11,12  
One Semester .5 credit  
Requirement Satisfied: Art

Beginning Sculpture is fun and easy. Everyone is taught basic clay handling then sculpting begins with the human face. Students concentrate on human anatomy, but also learn still-

life techniques. The final project is designing a water fountain. To learn more sculpting techniques, experiment with different materials, focus on areas of interest, or lay a foundation for AP art.

### ADVANCED PLACEMENT STUDIO ART (3-D DESIGN)

Grades 10, 11, 12  
Full Year 1.0 credit  
Requirement Satisfied: Art  
Prerequisite: Sculpture and Ceramics

Advanced Placement students prepare a portfolio and present it to the College Board Judges. Sculpture and Ceramic classes offer students a place to work and receive credit until the portfolio is completed. Students are expected to work independently both at home and in class. Creativity and originality are a must as is a mastery of sculpting techniques. It will generally take an entire year to create a viable portfolio and students who receive good scores may receive advanced placement or elective credit in college studio art. The portfolio can also be submitted to gain admittance to universities and art institutes.

## **PERFORMING ARTS**

### BEGINNING CHOIR

Grades 9, 10, 11, 12  
One Semester .5 credit  
Requirement Satisfied: Art Elective (NOT REPEATABLE)

Do you want to know what it is like to sing in a choir? This course is available to any student who is interested in singing. No previous singing experience is required! Students will learn music theory and proper vocal technique while learning a wide variety of musical styles from Classical and Gospel to Broadway and Contemporary. The choir participates in numerous performances throughout the year, both at school and in the community during school hours and in the evening. Attendance at the performances is required and is part of students' grades. If students want to continue singing after their semester in this choir, they can transfer to Concert Choir or Women's Ensemble Choir.

### CHORALE

Grades 10, 11, 12  
Full Year 1.0 credit  
Prerequisite: **Teacher's permission and previous choir experience.**  
Requirement Satisfied: Art Elective (Repeatable)

Chorale is a vocal ensemble made up of intermediate through advanced musicians. Students will sing and perform quality choral literature from a large variety of genres, cultures, and styles. There will be an emphasis on building musicianship

skills through a program of sight reading, music theory, ear training, and vocal technique. This group performs choral literature of the highest level at numerous school concerts and festivals throughout the year. Students are encouraged to take choir for all four years of high school, and Concert Choir may be repeated for credit 3 times (for a total of 8 semesters or four years).

### DRAMA I

Grades 9, 10, 11, 12  
One Semester .5 credit  
Prerequisite: None  
Requirement Satisfied: Language Arts or Art Elective (NON-REPEATABLE)

This introductory class exposes students to all aspects of the theatre as a form of communication and to get students comfortable with being on stage. Students will gain confidence and expertise in presentation, performing, and acting skills. This survey oriented class explores the concepts of pantomime, creative and improvisational work, scene memorization, and monologues, with units in voice and physical stage movement. Students do not need to have prior acting experience to take Drama I. There is no out of class performance requirement.

## DRAMA II

Grades 9, 10, 11, 12

One Semester .5 credit

Prerequisite: Drama I

Requirement Satisfied: Language Arts or Art Elective (Repeatable)

The continuation of Drama I emphasizes characterization, blocking, playwriting, directing, and the one-act play. More attention is given to details in all areas. Semester work culminates with the performance of one-act plays, which will occur in the evening. Students will need to attend afterschool rehearsals for one week leading up to the performance; otherwise all other rehearsals will be during class time. Students will also have the chance to participate in state-wide drama competitions. This class is a good option for students who would like a performing opportunity but cannot take play production class due to the required extra rehearsals.

## DRAMA III—PLAY PRODUCTION (FALL SEMESTER)

Grades 10, 11, 12

One Semester .5 credit

Prerequisite: A or B in Drama I, Drama II, or Teacher's permission

Requirement Satisfied: Language Arts or Art Elective (Repeatable)

Other requirements: **This is an 8<sup>th</sup> period class. All rehearsals are afterschool, evenings, and/or weekends.**

The focus of this class is the production of a full length play, to be performed for Franklin High School and the local community. Plays will be selected from Drama, Comedy, Shakespeare, or Children's Theatre. Students will learn the process of producing a professional play which includes auditioning, rehearsing, designing, publicity, and educational outreach. The course will mirror professional theatre as closely as possible culminating in a full scale production of the play. Students interested in stage management should speak with the teacher about joining this class.

## DRAMA III—MUSICAL PRODUCTION (SPRING SEMESTER)

Grades 9, 10, 11, 12

One Semester .5 credit

Prerequisite: A or B in Drama I or Choir or Teacher's permission

Requirement Satisfied: Art Elective (Repeatable)

Other requirements: **This is an 8<sup>th</sup> period class. All rehearsals are afterschool, evenings, and/or weekends.**  
*(description continued next column)*

The focus of this class is the production of the spring musical, to be performed for Franklin High School and the local community. Students learn a combination of skills which this type of theatre requires: singing, dancing, and acting. This course will mirror professional theatre as closely as possible culminating in a full scale production of the musical. Students interested in stage management should speak with the teacher about joining this class.

## TECHNICAL THEATRE

Grades 9, 10, 11, 12

One Semester .5 credit

Prerequisite: Teacher's permission

Requirement Satisfied: Occupational Ed or Art Elective (Repeatable)

Other requirements: **This class will have some afterschool, evening and/or Saturday requirements during the two months closest to the production of the show.**

Students will learn set design and construction, lighting and sound techniques, production, box office, and security techniques. Technical terms and tools are introduced, then, using architectural skills, students learn how to design a set to scale, draw and construct models of sets, then build and manage sets, lights, and sound for Franklin productions. Students will also be the running crew, working backstage for the productions. Additional studies will be in costuming, publicity, and program design for shows.

## CHILDRENS' THEATER PERFORMANCE CLASS

Grades 9, 10, 11, 12

One Semester

Requirement Satisfied: Art

This is a performance based class. During the term, students will select and rehearse a full length childrens' theater production that will be performed near the end of the term. Students will learn how to perform dynamically for an audience of elementary school students. Costume, stage make-up, special effects, and set building is an integral part to putting on a show. All students will be involved in the complete experience of putting on a live theater performance. Performances will be field trip style at the FHS auditorium with one evening performance for friends and family.

## DANCE PERFORMANCE

Grades 9, 10, 11, 12

One Semester

Requirement Satisfied: Art

Students will learn, create, and design dance numbers for the stage. Multiple genres and styles will be employed from modern, jazz, urban, line-dancing, and ballroom, to hip hop and break dancing. This is a performance-based class. Students will perform multiple numbers on stage for a live audience as their culminating project.

# INSTRUMENTAL MUSIC

Performing ensembles (Quaker Band, Orchestra, Steel Drum Band)  
will require extended rehearsal and performance times outside of the school day.

## GUITAR I

Grades 9, 10, 11, 12

One Semester .5 credit

Requirement Satisfied: Art, Elective

Guitar is open to all students interested in learning to play the guitar and ukulele. Students in the class will learn the basic skills and concepts to gain a rudimentary proficiency as well as a survey of songwriting, music history and technology. Students will study a varied repertoire of music.

## PIANO I

Grades 9, 10, 11, 12

One Semester .5 credit

Prerequisite: None

Requirement Satisfied: Art Elective (Repeatable)

This course introduces students to music concepts by developing basic keyboard skills. Students will learn the fundamentals of music theory, music reading, and learning to play the piano. Students may also explore basic music composition and music technology.

## PIANO II

Grades 9, 10, 11, 12

One Semester .5 credit

Prerequisite: Piano I

Requirement Satisfied: Art Elective (Repeatable)

This class continues to build on the skills learned in Piano I. Students work more independently in this class with an aim of becoming stronger musicians and may have occasional in-class opportunities to perform for their peers.

## QUAKER BAND

Grades 9,10,11,12

Full Year 1.0 credit

Requirement Satisfied: Art

Prerequisite: Teacher Approval, Ogle, room #02 (Repeatable for an additional credit)

This course develops individual skills through performance of quality band literature. Provides considerable experience in public performance through concerts, contests, festivals, and community athletic events. Marching band training is also part of the course content. NOTE: There are concerts that are part of the grade for this class. **ATTENDANCE AT ALL PERFORMANCES IS REQUIRED.**

## STEEL DRUM BAND

Grades 9, 10, 11, 12

Full Year Preferred 1.0 credit

Requirement Satisfied: Art (Repeatable)

This is a new course for students who are interested in learning how to play steel drums. No prior experience is needed. Students will learn how to play the instruments and learn the history of the various instruments, as well as performing in several public performances. Some rehearsals will take place outside of the school day. Extra rehearsals will be scheduled based on student availability.

## ORCHESTRA

Grades 9, 10, 11, 12

Full Year 1.0 credit

Requirement Satisfied: Art, Elective

Prerequisite: Audition/Teacher Approval, Ogle, room #02 (Repeatable for an additional credit)

Orchestra is for students who play violin, cello and bass. Orchestra students will play a wide variety of music from different eras. NOTE: There are concerts that are part of the grade for this class.



## BUSINESS EDUCATION

Business Education courses will educate students about business and technology. The students will be provided the opportunity to exercise their learning experiences and further develop positive attitudes. The skills developed will positively empower the students to become productive citizens in the workforce.

Business Education also provides training for college-bound students interested in furthering their business education, while sharpening their technology skills. Business Education provides for personal vocational and post-secondary study. The courses should be an integral part of each student's comprehensive education.

### ACCOUNTING I (AOF)

Grades 9, 10, 11, 12

One Semester .5 credit

Requirement Satisfied: Occupational Education

Accounting I provides an overview of the complete accounting process. Students work through the accounting cycle, first in a service business for a sole proprietorship, and then in a merchandising business for a partnership. Financial statements are prepared. A business simulation set is used to enable students to combine all basic accounting practices in one specific business. Students are permitted to work at their own rate of progress after they have learned the basic fundamentals.

### ACCOUNTING II

Grades 9, 10, 11, 12

One Semester .5 credit

Requirement Satisfied: Occupational Education

Prerequisite: Accounting I

In Accounting II, students continue to study the bookkeeping cycle and the interpretation of financial statements. You will study accounting systems for special businesses, payroll records, sales taxes, income taxes, bad debts, depreciation, notes, interest, and accruals. The use of automated accounting systems are introduced as well as an introduction to corporate accounting.

**College credits (TECHPREP) are available for students who achieve a B grade or above in both Accounting I and Accounting II and who demonstrate competencies required by the Seattle Public Schools and Seattle Community College Articulation Agreement.**

### INTRODUCTION TO BUSINESS

Grades 9,10,11,12

One Semester .5 credit

Requirement Satisfied: Occupational Education

Gain success for your future by exploring the world of business, money, marketing, management and entrepreneurship! In this dynamic course, you will explore how successful companies function, practice ethical leadership and learn to make smart financial decisions. Topics include: international trade, advertising, marketing, management, the stock market, investment, business climates, economic trends, banking, and technology's impact on global business. You will learn to speak with confidence and be an educated consumer in today's global business world.

### BUSINESS LAW

Grades 9, 10, 11, 12

One Semester .5 credit

Requirement Satisfied: Occupational Education

Business Law studies legal principles and practices applied to business situations and transactions. The topics covered are of importance to all citizens, not just business people. Laws of contracts are basic to business law including contracts of employment, sales, property, insurance, sole proprietorships, partnerships, and corporation skills, the course will explore essential questions about communication, technology, creativity, and freedom of expression. Students will be encouraged to discover what they want to communicate, and the best ways to express themselves.

### CISCO NETWORKING 1, 2, 3, AND 4

Grades 9, 10, 11, 12

One Semester .5 credit

Requirement Satisfied: Occupational Education

CISCO Networking is a partnership with educational institutions to educate high school students to design, build and maintain computer networks. Graduates are prepared for testing to attain industry standard networking certification. Academic competencies (EALR's), safety, job seeking skills, leadership development, and teambuilding are integrated into the curriculum scope and sequence for each semester.

The CISCO Certified Network Associate (CCNA) Credential is the premium certification for professionals who design and develop custom business solutions with CISCO routers and switches, and well as WAN switching solutions across the disciplines of network design and network support, providing the certification candidate with flexible options for career development.

### COMPUTER APPLICATIONS 1

Grades 9,10,11,12

One Semester .5 credit

Requirement Satisfied: Occupational Education

Computer Applications is a course that aims to prepare students for success with computer technology and in our high tech business world. In addition to practicing the fundamentals of keyboarding, students will complete a variety of projects using the Microsoft Office Suite. The basics of Internet, e-mail, file organization, computer hardware and software are also covered.

### **WEB PAGE DESIGN**

Grades 9, 10, 11, 12

One Semester .5 credit

Requirement Satisfied: Occupational Education

The Web Page Design course is an introduction to creating professional-quality websites for business, community, entertainment, or personal uses. Students will develop the knowledge and skills to create attractive and functional websites, emphasizing both the technology and design processes. Students will learn about a variety of tools and processes for creating websites including hyper text markup language (HTML) and content management systems (CMS) as well as developing with Adobe Dreamweaver, Fireworks, Flash, and Photoshop; This course will assist those students seeking a career in any of the graphic arts and communication fields.

### **PRINCIPLES OF FINANCE (AOF)**

Grades 11

One Semester .5 credit

Requirement Satisfied: Occupational Education

*Principles of Finance* is the first course students take in the Academy of Finance. Students learn about the concepts, tools, and institutions of finance and the course serves as a foundation for the Academy of Finance. *Principles of Finance* begins with the basics of financial literacy and the function of finance in society. Students will then focus on income, wealth, budgeting, personal finance, personal banking, credit, borrowing, planning for retirement, the role of finance in organizations, how businesses raise capital, initial public offerings (IPOs), selling stocks and bonds, short and long term financing, time value of money, risk management, taxes, business ethics, and technological and international innovations that have changed the financial services field.

### **BUSINESS ECONOMICS (AOF)**

Grades 11

One Semester .5 credit

Requirement Satisfied: Occupational Education

*Business Economics* provides students with an introduction to the key concepts of economics as it pertains to business—supply, demand, profit, costs, and markets—and differentiates microeconomics from macroeconomics. It discusses the American economy and the factors that influence the success of businesses and products. The course describes forms of business ownership and discusses the relationship of labor and business, then provides a broad overview of the global economy. Finally, students get a chance to examine careers that require business economics knowledge. Economics is a one-semester course covering macro and microeconomics that provides an understanding of how our market economy functions in a global setting.

### **BUSINESS IN A GLOBAL ECONOMY (AOF)**

Grades 12

One Semester .5 credit

Requirement Satisfied: Occupational Education

Business in a Global Economy provides students with an understanding of how and why businesses choose to expand their operations into other countries. This course exposes students to the unique challenges facing firms doing business internationally—and to potential opportunities and markets in the global economy. The course covers cultural literacy, exporting and importing, foreign direct investment, currency exchange rates, international marketing and other topics that will broaden student understanding of how businesses operate and how they grow and thrive in our ever-changing world.

### **ETHICS IN BUSINESS (AOF)**

Grades 12

One Semester .5 credit

Requirement Satisfied: Occupational Education

Ethics in Business provides students with awareness, and ways of thinking, to help make decisions when the choice between “good and bad” or “right and wrong” is complicated. The course examines ethics by looking at various business disciplines, and considers the impact of organizational culture on ethical practices. The course also explores ethics as social responsibility, the evolution of ethics as business becomes more international, and how the free market and organizational ethics can co-exist. Students apply what they have learned over the course to the culminating project by researching a real corporation in relation to ethical business practices.

### **INTRODUCTION TO COMPUTER SCIENCE**

Grades 9-12

One Semester .5 credit

Introduction to Computer Science provides students with the skills and knowledge to understand computers, functions, artificial intelligence, programming, and emerging technologies. Project-based learning will emphasize problem solving skills, critical thinking, and integrate computer programming using the PYTHON language and robotics. A Technology Education and Literacy in Schools (TEALS) representative will team-teach the course with your instructor. Successful completion of the course with a B grade or above will give the student five college credits (TEACHPREP articulation with Seattle Community Colleges).



## FAMILY AND CONSUMER SCIENCE EDUCATION

The Family and Consumer Science Education classes are exploratory and preparatory courses. Independent Living is the prerequisite for Foods and Nutrition and Family Relationships. All students have the opportunity to become a member of Family Career and Community Leaders of America (FCCLA). An emphasis is on leadership skills related to employability and learning to balance work and family for productive lives.

### FAMILY RELATIONS

Grades 11, 12

One Semester .5 credit

Requirement Satisfied: Occupational Education or Health

Family Relations/Parenting prepares students to face the challenges of the future as an individual, family, and community member. This course encourages leadership, cooperation, problem solving, and other opportunities to explore real-life experiences, through simulations such as "Baby Think It Over" dolls and the "Mock Wedding." Issues include: becoming your personal best, healthy relationships, successful marriage, understanding family crisis and challenges, managing personal and family resources, **YOUTH** that will greatly enhance your future participation in civic and community life. This class satisfies an Occupational Education credit for graduation. Students will also receive anywhere from 10 to 30 Service Learning hours (depending on their project) towards their 60 hours required for graduation. similarities/differences in families, and successful parenting. This course can also satisfy the health graduation requirement.

### NUTRITION AND WELLNESS

Grades 10, 11, 12

One Semester .5 credit

Requirement Satisfied: Occupational Education or Science Elective (Grade 11, 12)

Nutrition and Wellness (Food Science I) is a specialized occupational course with an emphasis on the application of concepts about nutrition, food and health in a foods lab setting.

### FOOD AND CULINARY ESSENTIALS

Grades: 9, 10, 11, 12

One Semester .5 credit

Requirement Satisfied: Occupational Education

**Prerequisite: Nutrition and Wellness**

Food and Culinary Essentials is a comprehensive Career and Technical course open to students who have taken Nutrition and Wellness for (1 semester). This course is an introduction to the Hospitality/Tourism, Culinary and Food and Beverage Programs. Through a lab-based study of cooking techniques and related culinary arts, students explore topics that include

instruction in food preparation, sanitation/safety, equipment operation/maintenance and principles of food service management. Café' 19 has been created for students, so they will learn how to design menus, cook, order/deliver food for staff lunches/dinners.

### INDEPENDENT LIVING

Grades 10, 11, 12

One Semester .5 credit

Requirement Satisfied: Occupational Education

Independent Living is an exploratory course that prepares students to live on their own. The course emphasizes management of resources, decision-making and necessary life skills to ensure a higher quality of life. Students explore, research and practice skills that are part of daily living. Simulations for decision making include units about entering college or the work force, financial planning (banking, budgeting, credit, retirement), consumer skills (finding a car, apartment, insurance) and topics in the areas of foods and nutrition (multiple cooking labs, healthy eating, obesity and eating disorders).

### YOUTH LEADERS OF PROMISE (PSA)

Grades 10

One Semester .5 credit

Requirement Satisfied: Occupational Education

Prerequisite: Student must be in the PSA Academy

The Youth Leaders of Promise program is a value-based, experiential leadership and citizenship development program. The program aims to successfully give you, the young people in our community, the necessary tools to discover your values,

vision, voice and virtues. By teaching leadership and citizenship to public high school students, YLOP is poised, through a successful track record and vibrant partnerships, to impact your journey to becoming an informed, active citizen. The concepts and lessons learned in YLOP will not only shape lives and attitudes during the program, but are lifelong lessons that will greatly enhance your future participation in civic and community life. This class satisfies an Occupational Education credit for graduation. Students will also receive anywhere from 10 to 30 Service Learning hours (depending on their project) towards their 60 hours required for graduation.

## LANGUAGE ARTS

The goal of the Language Arts Department is to aid students in developing skills in the communication arts, reading, writing, listening and speaking, and in advancing understanding of and appreciation for literature from a variety of times and places. The department offers classes that fulfill requirements for high school graduation as well as for admission to four-year universities. The department's course offerings help students to develop their own interests and achieve the Washington State Standards.

### INTRODUCTION TO LITERATURE & COMPOSITION 1/2

Grade 9

Full Year 1.0 credit

Requirement Satisfied: LA 9 A/B, Honors Option

This course emphasizes reading and composition, with special attention paid to helping freshman plan, organize, and develop study skills necessary for high school success. The study of grammar, spelling, vocabulary, and literature, and participation in speaking and listening activities are included. The six writing traits (organization, ideas, voice, sentence fluency, word use, and conventions) are introduced. The achievement of Washington State Standards is a focus.

### WORLD LITERATURE & COMPOSITION 1/2

Grade 10

Full Year 1.0 credit

Requirement Satisfied: LA 10 A/B, Honors Option

This course emphasizes appreciation of literary heritage of many cultures by focusing on several literary genres, including short stories, nonfiction, essays, novels, poetry, speeches and drama. This course reinforces earlier reading, writing, and communication performance skills and helps tenth grade students to meet Washington State Standards. The six writing traits (organization, ideas, voice, sentence fluency, word use, and conventions) are stressed. Students are prepared for the HSPE exam, given to tenth graders in the spring.

### AMERICAN LITERATURE & COMPOSITION 1/2

Grade 11

Full Year 1.0 credit

Requirement Satisfied: LA 11 A/B, Honors Option

This course emphasizes the reading and analysis of many genres of American literature. Students will develop an understanding of important American themes presented in the literature, including the great diversity of culture and ideas embodied in American Literature. Building on skills developed in the freshman and sophomore years, students will continue to hone their craft in writing, deepening the sophistication of their argumentative, explanatory, narrative texts as they prepare for college level writing. Students will also focus on effective oral communication of their ideas related to course content through independent presentation and group discussion.

### LANGUAGE ARTS 12 A/B

Grade 12

Full Year 1.0 credit

Requirement Satisfied: Elective, Honors Option

This course is designed to meet the needs of graduating seniors. It will include the reading of drama, novels, and short stories. Works may be studied by the class, in small groups, or individually. Students will write essays, including those required for the college application process, and a research paper. Vocabulary and usage as well as preparation for college work will be stressed.

### LANGUAGE ARTS SENIOR HUMANITIES (Honors)

Grade 12

Full Year 1.0 credit

Requirement Satisfied: Elective

Prerequisite: Humanities Academy Teacher approval

Must be taken in conjunction with SS Senior Humanities (H)

Language Arts Senior Humanities will unravel textual material, looking behind the text for its methods of construction and persuasiveness. The Humanities Senior Project is a major focus where students will conceive and execute the project with minimal teacher guidance. The project may be extended research, community service, a performance, or an aesthetic product. The choice and approach are the students own, although primary research and an accompanying research paper are required, along with the attainment of certain standards of excellence.

### ADVANCED PLACEMENT ENGLISH LITERATURE AND COMPOSITION

Grade 12

Full Year 1.0 credit

Requirement Satisfied: Elective

Prerequisite: Signature of AP Lit teacher

This is a special course for students capable of doing, and willing to undertake college-level work. This course emphasizes the intensive study of major literary works and the writing of critical analyses and expository compositions. In the fall students receive guidance in their college search and produce a polished college essay. Students are required to take both semesters of this course. Reading is required during the summer prior to the senior year.

### FILM STUDY

Grades 11, 12

One Semester .5 credit

Requirement Satisfied: Elective/LA Elective

Film study is a class designed to help students study the world in which they live through the use of cinema. Students will use film for the following: Building analytical skills, improving writing

skills, practicing oratory skills improving critical thinking skills and as an aid to organize and complete projects.

### JOURNALISM

Grades 10, 11, 12

Full Year 1.0 credit

Requirement Satisfied: .5 Occupational Ed/Elective/LA Elective

Prerequisite: Application Required, Ms. Dunn, room 111

The students in this course is responsible for both the production and publication of the 2011-2012 Franklin yearbook (a.k.a. annual)

- a) Gather, write, and produce yearbook feature stories;
- b) Design and sell advertisements;
- c) Use the computer to lay out yearbook
- d) Develop and utilize editorial and business policies; and

- e) Learn various other skills associated with journalism.

This course requires an interest in organizing, editing, computers, and photography, and it develops an understanding of print media in general. It helps students develop research and interviewing skills, as well as clear and concise writing of news stories, feature stories, and editorials. Cooperation, leadership, and responsibility will be emphasized.

### CREATIVE WRITING

Grade 11, 12

One Semester .5 Credit

Requirement Satisfied: LA Elective Course

This course allows students to explore and develop their creative writing abilities in a variety of literary genres. These genres will include: short story, poetry, playwriting, graphic novel, and creative essay. Students will analyze various published creative works in order to inform their own writing and thinking. Attention will be paid to the craft of writing, with special emphasis placed on revision. In this course, students will be expected to read and offer constructive criticism of their peers' writing and in the process, develop their interpersonal communication skills. It is expected that a student in this course will submit a major work, or collection of work, as a culminating project.

# MATHEMATICS

## ALGEBRA 1A/B

Grades 9,10,11,12

Full Year 1.0 credit

Requirement Satisfied: Math

Prerequisite: Successful completion of grade 8 mathematics

Algebra 1 a year-long course that provides a practical blend of technology-related and paper-and-pencil problem solving tools. Explorations and investigations emphasize symbol sense, algebraic manipulations, and conceptual understandings. Students make sense of important algebraic concepts, learn and practice essential algebraic skills, and apply algebraic thinking. This course allows students to experience algebra through the use of multiple representations numerical, graphic, symbolic, and verbal. Topics in this course include: Graphing, Linear Equations, Quadratic Equations, Functions, Exponents, Data Analysis, Proportional Reasoning, Probability, Systems of Equations and Inequalities.

## GEOMETRY A/B

Grades 9,10,11,12

Full Year 1.0 credit

Requirement Satisfied: Math

Prerequisite: Algebra 1 A/B

Geometry is a year-long course that provides an opportunity for students to explore geometric relationships with a wide variety of tools, including paper, compasses, computers and graphing calculators. Students perform constructions, measure figures, observe patterns, discuss their findings, write their own definitions, and formulate and prove geometric conjectures. Topics include informal and formal proof, properties of triangles, polygons, and circles, transformations and tessellations, area and volume, the Pythagorean Theorem, congruence and similarity.

## GEOMETRY A/B HONORS

Grades 9,10,11,12

Full Year 1.0 credit

Requirement Satisfied: Math

Prerequisite: Completion of Algebra 1 AH/BH, Algebra 1A/B

Geometry Honors is a year-long course that provides an opportunity for students to explore geometric relationships with a wide variety of tools, including paper, compasses, computers, and graphing calculators. Students perform constructions, measure figures, observe patterns, discuss their findings, write their own definitions, and formulate and prove geometric conjectures. Topics include informal and formal proof, properties of triangles, polygons, and circles, transformations and tessellations, area and volume, the Pythagorean Theorem, congruence and similarity.

## ALGEBRA 2 A/B

Grades 9,10,11,12

Full Year 1.0 credit

Requirement Satisfied: Math

Prerequisite: Geometry A/B

Algebra 2 is a year-long course that provides an opportunity for students to deepen their understanding of challenging topics in mathematics including recursion, transformations, matrices, series, and applications of statistics. This course will focus on functions including exponential, power, logarithmic, trigonometric, rational, and polynomial functions. The text provides a balanced mix of data-analysis and pure-algebra techniques. Algebraic techniques equip students with multiple problem-solving strategies and prepare them for higher-level courses that are algebra intensive. They learn to solve problems with and without a calculator. Algebra Advanced is the third of a three-year sequence and is the minimum requirement for admission to four-year colleges or universities.

## ALGEBRA 2 A/B HONORS

Grades 9,10,11,12

Full Year 1.0 credit

Requirement Satisfied: Math

Prerequisite: Geometry AH/BH, Geometry A/B.

Algebra 2H is a year-long course that provides an opportunity for students to deepen their understanding of challenging topics in mathematics including recursion, transformations, matrices, series, and applications of statistics. This course will focus on functions including exponential, power, logarithmic, trigonometric, rational, and polynomial functions. The text provides a balanced mix of data-analysis and pure-algebra techniques. Algebraic techniques equip students with multiple problem-solving strategies and prepare them for higher-level courses that are algebra intensive. They learn to solve problems with and without a calculator. Advanced Algebra is the third of a three year sequence and is the minimum requirement for admission to four-year colleges or universities. This course aligns with the state mathematics standards for Algebra 2.

## ALGEBRA 3A/B

Grades 9, 10, 11, 12

Full Year 1.0 Credit

Requirement Satisfied: Math

Prerequisite: Algebra 1, Geometry, and Algebra 2

Algebra 3 is a course for students who have passed Algebra 1, Geometry, and Algebra 2 but do not feel adequately prepared for Pre-Calculus. Algebra 2 will review, practice, and build upon all of the skills form both Algebra 1 and Algebra 2 and introduce Pre-Calculus material in order to prepare students for Pre-Calculus and college math courses. The topics in Algebra 3 will also help students with standardized test such as the Compass Test and Smarter Balanced Assessment. Students

who have completed Algebra 2 can choose between Algebra 3 and Pre-Calculus.

### PRE-CALCULUS A/B

Grades 10,11,12

Full Year 1.0 credit

Requirement Satisfied: Math

Prerequisite: Algebra 2 A/B

PreCalculus is the study of advanced functions, including modeling, applications, and graphic behavior of polynomial (quadratic, linear, direct variation, power, and higher order), exponential, logarithmic, absolute value, inverse variation, rational, and trigonometric functions.

### PRE-CALCULUS A/B HONORS

Grades 9,10,11,12

Full Year 1.0 credit

Requirement Satisfied: Math

Prerequisite: Algebra 2 A/B Honors

This course is designed as the fourth year of the five-year college preparatory Honors Mathematics sequence. A major aspect of this course is the extension and application of the important concept of function. Emphasis will be placed on quadratic, polynomial, and rational functions, circular and trigonometric functions, exponential and logarithmic functions, elementary matrix theory, conic sections, sequences and series, and the unique features of the real and complex number systems. The concepts of limits and continuity will be studied along with other preliminary ideas of calculus.

### ADVANCED PLACEMENT CALCULUS A/B

Grades 9,10,11,12

Full Year 1.0 credit

Requirement Satisfied: Math

Prerequisite: Pre-Calculus A/B or Pre-Calculus A/B Honors

This course is designed as the fifth year of the five-year college preparatory Honors Mathematics sequence. It is a full course on first-year college calculus with complete theory and mathematical rigor. The course includes differentiation and integration of algebraic and transcendental functions and analytic geometry. Use of graphing calculators is required. Students are expected to be prepared for the Advanced Placement Exam in May.

### ADVANCED PLACEMENT STATISTICS

Grades 9,10,11,12

Full Year 1.0 credit

Requirement Satisfied: Math

Prerequisite: Pre-Calculus, Calculus or Algebra 2 A/B Honors or teacher recommendation

This is a one-year course for students who wish to complete studies equivalent to a one semester, introductory, non-calculus based, college course in statistics. College students in science, engineering, and mathematics usually take an upper-level calculus based course in statistics for which the AP course is meant to provide effective preparation. Students who successfully complete the AP course and AP exam may receive college credit, advanced placement credit, or both.

## **PHYSICAL EDUCATION**

Students will increase knowledge of their bodies and how they function while participating in vigorous physical activity. An understanding of good health, daily exercise, and an appreciation of a sound diet as part of a healthy life-style are taught. Students will be encouraged to compete with themselves, not each other, while improving skills. Each unit taught requires full participation, skills testing and written exams. Our department will work hard to fulfill all mandated 'Seattle School District' requirements, including the 'Presidential Youth Physical Fitness Program. Parents are welcome and encouraged to take an active part in their child's education by visiting classes.

### HEALTH EDUCATION

Grade 9

One Semester .5 credit

Requirement Satisfied: Health

The theme for the semester will be community. There will be

an interdisciplinary approach to our educational process. We will work on the a.) way of self, b.) way of skill and c.) way of interdependence. This course is designed to cover the physical, social, and emotional determinants of health. (Also known as the health triangle) Course will cover: communicable disease control, first aid, CPR (cardio pulmonary resuscitation),

drug information (awareness), human development, nutrition, mental health and a basic understanding of what to ask and look for during a doctor's visit: such as understanding sphygmomanometer readings, EKG readings, Electroencephalogram readings. Teaching strategies will enable students to utilize decision making and coping skills, enhance their self-concept, and acquaint them with health related community resources. The class will also provide information on some of the latest innovations in health technology.

### **PERSONAL FITNESS**

Grade 9

One Semester .5 credit

Requirement Satisfied: Physical Education & PE Comp. Test

"Five for Life" is a research-driven, standards-based curriculum designed to teach the principles of health and fitness while continually improved students' fitness levels. Based on the five components of fitness – cardiovascular endurance, muscle strength, muscle endurance, body composition and flexibility – it incorporates fitness-related activities and motor-skill development with academic content. Students are taught meaningful fitness concepts and vocabulary which empower them to make healthier choices.

### **CONDITIONING AND WEIGHT TRAINING**

Grades 10,11,12

One Semester .5 credit

Requirement Satisfied: Physical Education

This course is offered to students desiring to develop or maintain a high level of fitness, and/or to provide activity and diet information for effective weight control. Weight training and conditioning includes running, the use of Universal weights and basic weight training equipment.

### **ADVANCED WEIGHT TRAINING 2, 3, 4**

Grades 10, 11, 12

One Semester .5 credit

Requirement Satisfied: Physical Education

Prerequisite: Conditioning and Weight Training 1

This course is offered to those students who have attained a higher degree of fitness and strength, and have demonstrated the knowledge in using Universal and free weights.

### **INDIVIDUAL SPORTS**

Grades 10, 11, 12

One Semester .5 credit

Requirement Satisfied: Physical Education

This course offers continued development of skills in traditional individual sports from beginning to advance. Skills will be taught and developed with emphasis placed on daily improvement with physical activity becoming part of a lifelong learning routine. Cooperation and teamwork are essential when competing in advanced classes.

### **TEAM SPORTS**

**(BASKETBALL/FITNESS/FOOTBALL/SOCCER/SOFTBALL)**

Grades 10, 11, 12

One Semester .5 credit

Requirement Satisfied: Physical Education

This course offers continued development of skills in traditional sports from beginning to advanced. Skills will be taught and developed with emphasis placed on daily improvement with physical activity becoming part of a life-long learning routine. Cooperation and teamwork are essential when competing in advanced classes. Competition is sometimes fierce and it is important that students learn to work together.

## **SCIENCE**

The Science Department offers a variety of laboratory courses designed to promote science literacy and to develop an appreciation of the principles and applications of science. Two years (4 semesters) of science are required for Seattle Public Schools high school graduation. Students may select from the following offerings based on their interests and anticipated future plans. Students will be counseled by the staff to help them select the appropriate classes.

**ALL SCIENCE COURSES ARE LAB SCIENCES AND MEET SPS LAB SCIENCE REQUIREMENTS.**

### **PHYSICAL SCIENCE I/II**

Grade 9

Full Year 1.0 credit

Requirement Satisfied: Science, Honors Option

This course is an introduction to high school science for 9th graders. Content areas to be presented are volcanism (the causes, results, and effects on other earth systems), the nature of matter, the periodic table, and the physics of motion and

force. This course is the foundation for the four-year science program.

### **BIOLOGY I/II**

Grade 10\*

Full Year 1.0 credit

Requirement Satisfied: Science

Prerequisite: Successful Completion of Physical Science

Topics include biochemistry, the cell, chromosomes, DNA, and the production of protein, genetics, evolution, systems, human biology, and ecology

### ADVANCED PLACEMENT BIOLOGY (AP)

Grades 11, 12

Full Year 1.0 credit

Requirement Satisfied: Science

Prerequisite: A or B in Biology, A or B in Chemistry I/II or concurrent Chemistry grade of A or B

This is a rigorous Advanced Placement class. A college level text is used to enable the students to successfully take the Advanced Placement Exam in spring. Lab emphasis is on biotechnology.

### ASTRONOMY/SCIENCE SURVEY

Grades 11, 12 .50 credit

Requirement Satisfied: Science/Elective

We live in a very big universe filled with stars, galaxies, and other worlds. The universe is described by a set of knowable rules and humans have found out a way to figure out these rules. Individual topics in the class include: light and telescopes, space exploration and exploitation, the Earth/Moon system, motions and origin of the solar system, planets and their moons, life and death of stars, and life on other worlds.

### CHEMISTRY I/II

Grades 10\*, 11, 12

Full Year 1.0 credit

Requirement Satisfied: Science, Honors Option

Prerequisite: Completion of Geometry with a grade of "C" or better or current science teacher permission

This is a two-semester course for college-bound students. The course addresses the structure, properties and behavior of matter. Frequent lab work supplements the study of both theoretical and applied chemistry. Content areas include: the structure of the atom, chemical reactions, quantitative chemistry (stoichiometry), periodicity of the elements, states of matter and bonding. Options include: acids and bases, nuclear chemistry and electrochemistry. To continue into Chemistry II students must earn a D+ or better in Chemistry I.

\*Tenth graders that meet the pre-requisites listed AND complete the Advanced Science Option Form may take Chemistry in 10th grade instead of Biology. These students give themselves the option of taking AP Chemistry or AP Biology in their 11<sup>th</sup> or 12<sup>th</sup> grade years. See your current physical science teacher for more information.

### ADVANCED PLACEMENT CHEMISTRY (AP)

Grades 11, 12

Full Year 1.0 credit

Requirement Satisfied: Science/Elective, Honors Option

Prerequisite: Signature from Chemistry teacher, pass Chemistry with an A or B BOTH semesters.

Advanced Placement Chemistry is a second year chemistry course. A student cannot take this class without having first taken the full year of chemistry. Chemistry Survey does not count, nor apply.

### CHEMISTRY SURVEY

Grades 11, 12

One Semester .5 credit

Requirement Satisfied: Science/Elective

This course is an introduction to Chemistry. It covers topics such as scientific process, the nature of matter, household chemicals, and typical chemical reactions and processes. Environmental issues related to chemical use will also be addressed. There is no math prerequisite.

### ADVANCED PLACEMENT PHYSICS 1

Grades 10, 11, 12

Full year 1.0 credit

Requirement Satisfied: Science/Elective

Prerequisite: Algebra 1 and Geometry; Algebra 2 can be taken concurrently.

AP Physics is an algebra-Based is the equivalent to a first – semester college in algebra-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; and mechanical waves and sound. It will also introduce electric circuits. Students will have an opportunity to take the AP test at the end of the year but it is not required.

## **SOCIAL STUDIES**

Social Studies are the integrated study of the social sciences and humanities to promote civic competence. Within the school program, social studies provides coordinated, systematic study drawing upon such disciplines as anthropology, archaeology, economics, geography, history, law, philosophy, political science, psychology, religion, and sociology as well as appropriate content from the humanities, mathematics, and natural sciences. The primary purpose of social studies is to help young people develop the ability to make informed and reasoned decisions for the public good as citizens of a culturally diverse, democratic society in an interdependent world.

### WORLD HISTORY I/II

Grade 9

Per Semester .5 credit

Requirement Satisfied: World History I/II, Honors Option

This class is organized as a Pre-Advanced course of study in preparation for the AP World History III/IV class taken by all 10<sup>th</sup> grade students. The course of study begins with the earliest human beginnings and progresses through the year 1450 CE. Essential questions and themes are identical to the

standard Advanced Placement Course.

### **ADVANCED PLACEMENT WORLD HISTORY III / IV (AP)**

Grade 10 (AOF, CREATE, PSA)

Full Year 1.0 credit

Requirement Satisfied: World History III/IV

The primary intent of the AP World History course is to teach the history of the world from a truly global stance rather than from the dominant perspective of western civilization. This approach therefore places emphasis on worldwide historical processes and connections among the whole gamut of human societies. Students are exposed to many primary sources in an effort to show them how historical analysis works and how they can proceed to make their own informed interpretations of the world events, both past and present.

This course will prepare students to take the Advanced Placement test in the spring.

### **ADVANCED PLACEMENT EUROPEAN HISTORY I/II (AP)**

Grade 10 (Humanities Academy)

Per Semester .5 credit

Requirement Satisfied: World History III/IV

This course explores topics in-depth, using a conceptual framework to understand patterns of historical change. Students use concepts such as revolution, nationalism, leadership, loyalty and power to examine historical eras from the Renaissance to the present. Primary sources are used whenever possible to provide an authentic voice. Art, literature, philosophy and social history are emphasized along with political and economic history.

In addition to the factual content of World History 3, students learn the critical thinking processes that comprise historical inquiry and interpretation. Students learn to form hypotheses, research topics, test evidence for validity, state and prove a thesis in clear, concise prose. Essay writing is a major emphasis.

This Advanced Placement course is designed to prepare students to take the AP Exam in the spring.

### **SOCIOLOGY / URBAN ISSUES**

Grade 11, 12

Semester .5 credit

Requirement Satisfied: Elective

Scheduling preference is given to PSA 11<sup>th</sup> grade students.

In Urban Issues students use sociology to analyze current social issues such as sexual identity, alcohol/drug use, poverty, racial / ethnic inequality and crime / criminal justice. Students work to analyze includes causes, interactions, policy and possible solutions. In Urban Issues students design a final project that they can apply toward their senior project.

### **U.S. HISTORY 11 A/B**

Grade 11

Full Year 1.0 credit, Honors Option

Requirement Satisfied: US History 11 A/B

This is a comprehensive study of United States History from the colonial period to the end of the nineteenth century, with an emphasis on the development of American Constitutional Principles, the Civil War, Reconstruction and Industrialization. The twentieth century American History, with an emphasis on the development of critical thinking skills.

**Note: Many students prepare for the AP US History exam during the spring of the 11<sup>th</sup> grade year. There is an emphasis on AP exam preparation in US History within the Humanities Academy 11<sup>th</sup> grade year.**

### **MOCK TRIAL/ADVANCED SPEECH**

Grades 10, 11, 12

One semester .5 credit (repeatable)

Requirement Satisfied: SS Elective/.50 Occ Ed

Prerequisite: Permission from instructor

Close reading, interpretation, writing and performance of a theatrical trial. The course will include opportunities to develop skills in opening and closing statements, direct and cross examinations, and character development. Students who are interested in participating in Mock Trial should speak with the instructor before signing up for this class.

### **AMERICAN GOVERNMENT AND POLITICS**

Grade 12

One Semester .5 credit

Requirement Satisfied: American Government/ Senior project option

American Government surveys both the American political and economic systems, and tries to capture some of the dynamics and drama involved in political and economic decision-making. Topics covered include the electoral system, interest groups, civil liberties, the workings of the capitalistic economic system, and consumer economics.

### **ADVANCED PLACEMENT AMERICAN GOVERNMENT**

Grade 12

Year-long 1.0 credit

Requirement Satisfied: American Government/ Senior project option

The Advanced Placement Government course is a project-based, hands-on and minds-on AP course. This course provides students multiple opportunities to develop an analytical perspective on government and politics in the United States, to develop civic commitment and capacity, and to build a well-informed, thoughtful response to the question: *What is the proper role of government in our democracy?*

## **SOCIAL STUDIES SENIOR HUMANITIES (Honors)**

Grade 12

Full Year 1.0 credit

Requirement Satisfied: Elective credit

Prerequisite: Humanities Academy Teacher approval

Must be taken in conjunction with LA Senior Humanities (H)

Social Studies Senior Humanities will foray into the history of philosophy. The Humanities Senior Project is a major focus where students will conceive and execute the project with minimal teacher guidance. The project may be extended research, community service, a performance, or an aesthetic product. The choice and approach are the students own, although primary research and an accompanying research paper are required, along with the attainment of certain standards of excellence.

## **ASB LEADERSHIP CLASS**

Grades 9, 10, 11, 12

Full Year 1.0 credit

Requirement Satisfied: Elective credit

Prerequisite: Elected to ASB/Class Officer/Inter-High Rep/Rumbler.

The ASB Leadership class is intended for elected representatives of the Franklin High School Associated Student Body. Upon completion of the course, students should be able to: demonstrate the ability to communicate within the ASB and the school at-large, apply proper procedures for leading meetings, apply proper procedures for fundraising and managing organizational finances, develop effective project management skills, and demonstrate their ability to coordinate service projects. Students are expected to complete 25 hours of community service per quarter in addition to the work that they complete in class.

# **TECHNOLOGY EDUCATION**

Technology Education prepares youth for the world in which they live. Experiences are provided that uncover, develop, release, and realize individual potential. Because the world culture is distinctly characterized as technological, it becomes the function of the schools to give every student an insight and understanding of the technological nature of the culture.

## **INTRODUCTION TO ENGINEERING**

Grades 9,10,11,12

One Semester .5 credit

Requirement Satisfied: Occupational Education

This class is designed for students who are interested in Engineering with an emphasis in math and science. Topics covered include theory and practice in graphical representation and visualization of three dimensional objects; descriptive geometry; orthographic projection or principal and auxiliary views; sections; pictorials; development and dimensioning theory; includes an introduction to parametric solid modeling using Inventor and/or AutoCAD.

## **PRINCIPLES OF ENGINEERING**

Grades 10,11,12

One Semester .5 credit

Prerequisite: Intro. To Engineering

Requirement Satisfied: Occupational Education  
(or Science elective – grades 11, 12)

This class is designed for students who are interested in Engineering. Topics covered include theory and practice in graphical representation and visualization of three dimensional objects; descriptive geometry; orthographic projection or principal and auxiliary views; sections; pictorials; development and dimensioning theory; includes an introduction to parametric solid modeling using Inventor and/or AutoCAD.

### **QTV1: MEDIA ISSUES AND VIDEO PRODUCTION**

Grades 9, 10, 11, 12

One Semester .5 credit

Requirement Satisfied: Occupational Education or Fine Arts

Are you media literate? Television and video is a major means of communication and information for young people today. In this class students will learn through a hands-on approach to video production. Students will learn about the three phases of production and take on production jobs including small format field production, editing, script writing, set design, lighting, talent, camera work, audio production, directing and graphic design for a variety of projects. Also, through written and verbal analysis of a variety of media, students will increase their understanding of the technical and aesthetic aspects of the message communicated. A variety of productions will be studied including news, advertising, film and entertainment. Class projects may be broadcast on QTV, the district cable channel, the Internet and/or entered in local and national contests.

### **QTV2: VIDEO PRODUCTION II**

Grades 10, 11, 12

One Semester .5 credit

Requirement Satisfied: Occupational Education or Fine Arts

Prerequisite: QTV1: Video Production I

Lights, Camera, Action! This project class is a continuation of QTV1. Students in this class will produce a regularly broadcast news-magazine show for Franklin. Improvement of skills in all three parts of the production process will include writing effective stories, advanced camera operations and editing techniques, and adding special effects. In addition, students will produce documentaries and short films for the school, community, and local and national contests entry pieces.

### **DIGITAL PHOTOGRAPHY I**

Grades 9, 10, 11, 12

One Semester .5 credit

Lab Fee: \$25.00

Requirement Satisfied: Occupational Education or Fine Arts

This course is designed to explore digital photography as a method of creative visual communication. Course content covers basic camera operation and principles of photography such as photo composition, the basics of camera operation, depth of field, different types of photography (i.e. action, landscape, and portrait), time exposure, etc. The course will also serve as an introduction to a variety of computer applications including Photoshop and the digital development of images. This course will assist those students seeking a career in any of the graphic arts and communication fields.

Students must have their own digital camera, preferably an SLR 35mm.

### **WOOD TECHNOLOGIES 1 or 2**

Grades 9,10,11,12

One Semester .5 credit

Requirement Satisfied: Occupational Education

Classes will be offered emphasizing both shop work and basic home construction techniques. The shop classes will be used to develop basic wood working skills and safety awareness. After completion of the introductory shop class, the students may continue learning fundamental wood construction techniques. After successful completion of wood construction module and verification of competence, students may qualify for entry into Seattle Central Community College Center for Wood Technology at Gompers Campus, Green River Community College or Peninsula College.

Shop classes will emphasize furniture and cabinet construction, plastic and wood lamination and lathe work. Wood construction classes will cover concrete work, basic framing, plumbing and electric work, insulation, windows, siding, roofing, drywall, painting, plastic laminates, floor coverings and millwork.

### **ADVANCED WOOD TECHNOLOGIES**

Grades 10, 11, 12

One Semester .5 credit

Requirement Satisfied: Occupational Education

Prerequisite: Wood Technologies 1 & 2

Advanced Woodworking is available to students who have taken Wood Technologies 1. Students are able to chart their own curriculum and be self-directed in their project selection. You will be able to design and build more complex projects that entail advanced techniques. Students are expected to choose projects that are more difficult in scale and research techniques needed to complete them. Projects can be for your own use or to satisfy a community or teacher/staff need at FHS.

## WORLD LANGUAGES

Courses in the World Language department are sequential. Students may not enter a particular level without successfully completing all preceding levels, or demonstrating content knowledge through an appropriate assessment process. For students who need additional time or practice in the first or second levels of a language, it is possible to retake courses under a "Proficiency" title. Courses with suffix "A" are offered fall semester, and courses with suffix "B" in the spring. All world language courses are electives; all qualify for college entrance requirements. Upon request, more comprehensive descriptions can be provided.

### MANDARIN CHINESE 1A/B

Grades 9,10,11,12

Full Year 1.0 credit

Requirement Satisfied: Elective

*Performance Level: Novice Low - Mid.*

Chinese 1 is a one-year high school course that introduces students to Chinese language and culture. The course prepares students to carry on basic conversations in Chinese, read and write simple sentences about familiar topics, and explore how and where Chinese speakers live. Close attention will be paid to development of communicative skills that focus on listening comprehension, speaking, and written expression. At the conclusion of this course, students will:

- Ask and answer questions
- Carry on simple conversations on familiar topics
- Express basic opinions and needs
- Read and write short paragraphs on familiar topics (read 50 words, write 40 characters)
- Gain knowledge and understanding of Chinese culture

### MANDARIN CHINESE 2A/B

Grades 9,10,11,12

Full Year 1.0 credit

Requirement Satisfied: Elective

*Performance Level: Novice Mid - High.*

Chinese 2 is a year-long high school course that builds upon skills developed in Chinese 1. The course prepares students to comprehend and sustain a conversation about travel and living abroad, health, leisure activities, holidays, and different ways of life. Students will read written materials on topics of personal interest and derive meaning from selected authentic texts. They will write about familiar topics and on a variety of lifestyles in Chinese. Close attention will be paid to developing communicative skills. Upon conclusion of this course, students will be able to:

- Initiate and sustain conversation on familiar topics with pronunciation that does not interfere with communication
- Ask and answer a variety of questions with justification
- Express opinions, feelings and needs, provide solutions to problems
- Comprehend main ideas of selected authentic audio recordings, broadcasts, etc.
- Read and write short paragraphs, stories, skits, and dialogues on familiar topics (up to 100 characters)
- Gain knowledge and understanding of Chinese culture

### MANDARIN CHINESE 3A/B

Grades 9,10,11,12

Full Year 1.0 credit

Requirement Satisfied: Elective

This course continues development of students' productive and receptive skills at the paragraph level. It is designed for students who have completed two years of formal training in Chinese, or who can demonstrate that they have acquired knowledge of the language to the required level.

Students' ability in listening, reading, speaking and writing will continue to be developed and expanded through exploring various topics. Major topics covered are leisure time, diet and health, transportation, vocation travel and geography.

Students have C or above in Chinese 2A/B or can demonstrate language proficiency level at novice-high level or above.

### FRENCH 1 A/B

Grades 9,10,11,12

Full Year 1.0 credit

Requirement Satisfied: Elective

*Performance Level: Novice Low - Mid.*

French 1 is a high school course that introduces students to French language and Francophone culture. Students learn to carry on a conversation with a French speaker about self, family, friends, fashion, and fun activities. Students read and write simple stories and messages in French. They learn where French speakers live and all they do. The course prepares students to carry on basic conversations in French and read and write simple sentences about familiar topics. The course also explores how and where French-speaking people live. Close attention will be paid to developing communicative skills which focus on listening comprehension and speaking as well as written expression. At the conclusion of this course students will:

- Ask and answer questions
- Carry on simple conversations
- Express likes, dislikes, preferences
- Read and write messages and short paragraphs
- Gain knowledge and understanding of where and how French-speaking people live

## **FRENCH 2 A/B**

Grades 9,10,11,12

Full Year 1.0 credit

Requirement Satisfied: Elective

*Performance Level: Novice Middle - High.*

French 2 is a year-long course that builds upon skills developed in French 1. Students will learn language skills necessary to survive in a French-speaking country, express opinions and needs, have conversations in French, and learn how to live like a local in any French-speaking country. The course prepares students to comprehend and sustain a conversation about travel and living abroad, health, leisure activities, holidays, and different ways of life. Students will read materials on topics of personal interest and derive meaning from selected authentic texts. They will write about familiar topics and explore how and where French-speaking people live. Close attention will be paid to developing communicative skills. At the conclusion of this course students will be able to:

- Carry on conversations on familiar topics with pronunciation that does not interfere with communication
- Ask and answer a variety of questions with some explanations
- Express opinions, feelings and needs, providing solutions to simple problems
- Comprehend the main ideas of selected authentic audio recordings, broadcasts and video and understand selected authentic written texts
- Write short paragraphs, stories, skits, and dialogues on familiar topics (up to 150 words)
- Gain knowledge and understanding of the people and cultures of the Francophone world

## **FRENCH 3 A/B**

Grades 10,11,12

Full Year 1.0 credit

Requirement Satisfied: Elective

Prerequisite: Teacher Signature Required

*Performance Level: Novice High - Intermediate Low.*

French 3 is a year-long high school course that expands the students' knowledge of the French-speaking world through traditional and modern art, literature, and music. Students will engage in extended conversations, provide and obtain detailed information, express opinions, feelings, and emotions and more precise nuances on a variety of topics. The course prepares students to interpret a greater variety of texts and audio sources and to present information, concepts, and ideas to an audience of listeners or readers on a variety of topics. Close attention will be paid to increasing precision in expressing and understanding language via the use of homonyms, synonyms, tentative expressions. Students will increase familiarity with the history of the Francophone people, and demonstrate an understanding of the relationship between the practices, products and perspectives of Francophone people. At the conclusion of this course students will be able to:

- Engage in extended conversations on a variety of topics

- Express opinions, feelings, and emotions on a variety of topics.

- Comprehend main ideas and some supporting details of selected authentic audio recordings, broadcasts, video, and written texts.

- Write essays, stories, skits on a variety of topics (up to 300 words).

- Identify, use, and compare/contrast some common social conventions, social courtesies and gestures in predictable everyday situations in the French-speaking world.

- Gain knowledge and understanding of the art, literature, and music of French-speaking world.

## **JAPANESE 1 A/B**

Grades 9,10,11,12

Full Year 1.0 credit

Requirement Satisfied: Elective

*Performance Level: Novice Low - Middle*

Japanese 1 is a year-long, two semester high school course that introduces students to the Japanese language. Students show their understanding by using Japanese correctly in speaking, reading, writing, and listening activities. The course prepares students to develop their speaking and writing skills to meet the communication needs of real-life situations using Japanese. Students not only improve their communication skills in Japanese, but also develop critical thinking skills along with a deeper appreciation of Japanese culture and of the cultural diversity in the world.

At the conclusion of this course students will be able to ask and answer questions, carry on simple conversations, express simple opinions and needs, read and write short paragraphs, gain knowledge and understanding of Japanese culture.

## **JAPANESE 2 A/B**

Grades 9,10,11,12

Full Year 1.0 credit

Requirement Satisfied: Elective

*Performance Level: Novice Middle*

Japanese 2 is a year-long course that builds upon skills developed in Japanese 1. Students learn language skills necessary to survive in Japan, express opinions and needs, have conversations in Japanese, and learn how to live like a local in any Japanese community. The course prepares students to comprehend and sustain a conversation about travel and living abroad, health, leisure activities, holidays, and different ways of life. Students will read written materials on topics of personal interest and derive meaning from selected authentic text. They will write about familiar topics and a variety of lifestyles in Japan. Close attention will be paid to developing communicative skills.

At the conclusion of this course students will be able to initiate and sustain conversation on familiar topics with pronunciation that does not interfere with communication; ask and answer a variety of questions with justification; express opinions, feelings and needs, providing solutions to problems; comprehend main ideas of selected authentic audio recordings, broadcasts and video and understand selected authentic written text by reading 100 - 130 KANJI and writing 50 - 80 KANJI; write short

paragraphs, stories, skits, and dialogues on familiar topics (up to 100 words); gain knowledge and understanding of Japanese culture.

### **JAPANESE 3 A/B**

Grades 10,11,12

Full Year 1.0 credit

Requirement Satisfied: Elective

*Performance Level: Novice High.*

Japanese 3 is a year-long, two semester course that enables students to read 300 KANJI and write 150 KANJI. Students will engage in extended conversations, provide and obtain more detailed information, express feelings and emotions more precise nuances, and exchange more detailed opinions on a variety of topics. The course prepares students to interpret a greater variety of texts and audio sources and to present information, concepts, and ideas to an audience of listeners or readers on a variety of topics. Close attention will be paid to variance in language use of homonyms, synonyms, tentative expressions. Students will increase their understanding of the history of the Japanese people, and demonstrate an understanding of the relationship between the practices, products and perspectives of Japanese people.

At the conclusion of this course students will be able to comprehend simple statements and respond to simple commands and questions on the basis of learned materials; express ideas and some details in phrases and sentences on a variety of topics; comprehend main ideas and some supporting details from simple narratives and materials, such as menus, notes and schedules; write/compose short messages, notes and simple guided paragraphs; identify, use, and compare/contrast some common social conventions, social courtesies and gestures in predictable everyday situations.

### **JAPANESE 4A/B**

Grades 10, 11, 12

Full Year 1.0 credit

Requirement Satisfied: Elective

This course continues to development of students' productive and receptive skills at the paragraph level. It is designed for students who have completed three years of formal training in Japanese, or who can demonstrate that they have acquired knowledge of the language to the required level. Students' ability in listening, reading, speaking and writing will continue to be developed and expanded through exploring various topics. Major topics covered are family, food and restaurant, hobbies, travel, and culture.

### **SPANISH 1 A/B**

Grades 9,10,11,12

Full Year 1.0 credit

Requirement Satisfied: Elective

*Performance Level: Novice Low - Middle*

Spanish 1A is a high school course that introduces students to Spanish language and Spanish-speaking culture. The course prepares students to carry on basic conversation in Spanish, read and write simple sentences about familiar topics, and explores how and where Spanish-speaking people live. Close attention will be paid to developing communicative skills that focus on listening comprehension and speaking, as well as

written expression. At the conclusion of this course, students can ask and answer questions; carry on simple conversations; express opinions and needs; read and write short paragraphs; gain knowledge and understanding of Spanish-speaking culture.

### **SPANISH 2 A/B**

Grades 9,10,11,12

Full Year 1.0 credit

Requirement Satisfied: Elective

*Performance Level: Novice Middle - High.*

Spanish 2 is a year-long high school course that builds upon skills developed in Spanish 1. The course prepares students to comprehend and sustain a conversation about self, family, friends, interests, daily routine, health, school, travel and personal history. Students will read written materials on topics of personal interest and derive meaning from selected authentic text. They will write about familiar topics and explore how and where Spanish-speaking people live. Close attention will be paid to developing communicative skills.

At the conclusion of this course students will be able to initiate and sustain conversation on familiar topics with pronunciation that does not interfere with communication; ask and answer a variety of questions with justification; express opinions, feelings and needs, providing solutions to problems; comprehend main ideas of selected authentic audio recordings, broadcasts and video and understand selected authentic written text; write short paragraphs, stories, skits, and dialogues on familiar topics (up to 150 words); gain knowledge and understanding of Spanish-speaking culture.



### **SPANISH 3A/B**

Grades 10,11,12

Full Year 1.0 credit

Requirement Satisfied: Elective

*Performance Level: Novice High.*

Spanish 3 is a year-long course in which students engage in extended conversations, provide and obtain more detailed information, express feelings and emotions with more precise nuances, and exchange more detailed opinions on a variety of topics. The course prepares students to interpret a greater variety of texts and audio sources and to present information, concepts, and ideas to an audience of listeners or readers on a variety of topics. Close attention will be paid to enhance communicative skills and enrich language production by using circumlocution, idiomatic expressions, questioning to elicit information, and deriving meaning through context. Students will demonstrate a deeper understanding of the relationship between the practices, products and perspectives of Spanish-speaking people.

At the conclusion of this course students will be able to initiate and engage in conversation on familiar topics with more spontaneity; ask and answer a variety of questions with justification; express opinions, feelings and attitudes using appropriate vocabulary; understand both in/formal authentic audio recordings, broadcasts and video; use knowledge of Spanish language structure to derive meaning from a variety of authentic written text; write organized, coherent pieces incorporating a variety of details and description using both simple and complex sentence structures (up to 200 words); acknowledge, compare, and discuss the practices, beliefs and perspectives of Spanish-speaking cultures; identify, use, and compare/contrast some common social conventions, social courtesies and gestures in everyday situations.

#### **SPANISH 4 A/B**

Grades 11, 12

Full Year 1.0 credit

Requirement Satisfied: Elective

Prerequisite: Teacher Signature Required

*Performance Level: Intermediate Low - Middle*

Spanish 4 is a year-long course that helps students develop and express opinions, debate meaningful issues, read and write in the Spanish language, and watch and understand Spanish media. The course prepares students to carry on complex and extended conversations in Spanish, read and write narrative, persuasive, and analytic essays, and to engage with the Spanish-speaking culture. Close attention will be paid to refining all communicative skills: listening, speaking, reading, and writing. *(description continued next column)*

At the conclusion of this course students will express opinions about topics discussed and make recommendations; present information through speeches and longer compositions; understand formal and informal presentations in Spanish spoken by native speakers; analyze and evaluate practices and products of the Spanish-speaking culture. The course objectives encourage students to interpret and discuss authentic Spanish media, engage in active and spontaneous conversation with relative accuracy and fluency, and to interact with all aspects of Spanish-speaking culture.

#### **ADVANCED PLACEMENT SPANISH**

Grades 11, 12

Full Year 1.0 credit

Requirement Satisfied: Elective

Prerequisite: Teacher Signature Required

*Performance Level: Intermediate Mid–Intermediate High.*

AP Spanish is a one-year high school course that emphasizes contemporary issues of global importance. The course prepares students to read about and view current events in the Spanish-speaking world. They will discuss and present a variety of viewpoints, defending and justifying their opinions about the various issues. Close attention will be paid to developing substantive arguments and negotiating to reach consensus. At the conclusion of this course, students will ask and respond to a wide variety of questions with elaboration and substantiation of opinion; carry on extended conversations with active and spontaneous input; discuss or debate a wide variety of topics from the local to the international level; read a wide variety of authentic texts, analyzing the author's style and perspective; write research papers on topics of interest related to the Spanish-speaking world; explain how history and culture affect opinions and viewpoints of people in the Spanish-speaking world.

This course prepares students for college and career through a carefully constructed course of study to build language and culture proficiency. The course leads students to further develop a global perspective while learning to communicate with people of the Spanish-speaking world. As a result students are prepared to discuss and defend opinions, read authentic literature, write research papers on a topic of international importance, and discuss historical and philosophical backgrounds that have influenced the perspectives of people of the Spanish-speaking world. Through a structured progression of topics, students will gain the knowledge and skills to interact with understanding and respect with people from different countries and cultures. At the conclusion of the course students will have a working knowledge of the Spanish language at the ACTFL Intermediate-mid to Intermediate-high levels preparing them for the workplace, travel, or focus on more complex use of the Spanish language in higher education. At the end of this course students will be prepared to pass the AP Spanish Language exam.

### **NON-DEPARTMENTAL ELECTIVES**

#### **UPWARD BOUND – EXPOSITORY WRITING**

Grade 11

Second Semester Only .5 credit

Requirement Satisfied: Elective

Prerequisite: Must be in the Upward Bound Program

This course is designed to facilitate critical thinking, writing, communication, and basic technology skills. Along the way, students will explore a variety of articles on society, culture,

and related issues. They will also function as peer-facilitators and editors.

As UW Upward Bound Students, it is expected that they will apply to and complete all paperwork needed to apply to college. Furthermore, they will write college and scholarship essays, submit applications, and develop test-taking skills. This portion of the course is designed to help students develop their voice to the point that they can write convincingly and critically for college survival.

## OFF CAMPUS PROGRAMS

### CITY CAMPUS- HEALTH SCIENCES CAREERS

16 years and older  
Full Year 3.0 credits  
Requirement Satisfied: Occupational Education  
Prerequisite: Application Required, See Counselor

This career & technical certified course provides core course work in medical terminology and abbreviations, anatomy and physiology, medical law and ethics, confidentiality, first aid, CPR, growth and development, HIV/AIDS training and universal precautions, holistic health and wellness and medical front office concepts. Students will participate in 90-190 hours of internship in medical clinical situations. Students are prepared for potential entry-level jobs which include: Nursing Assistant, Patient Transporter, Medical Receptionist, Medical File Clerk and Physical Therapy Aid.

Location: Wilson Pacific, 1330 N 90<sup>th</sup>, Room #507  
Time: AM session- 8:00 – 11:00, or PM session – 12:00 – 3:00  
Instructor: Bonnie Tidwell, 206 252-4782.

### CITY CAMPUS-AUTO BODY COLLISION TECHNOLOGY

16 years and older  
Full year 3.0 credits  
Requirement Satisfied: Occupational Education  
Prerequisite: Application Required, See Counselor

Students enrolled in this introductory automotive collision repair course will receive instruction in safety, hazardous materials, welding (oxyacetylene, MIG), tools, uni-body construction, metal straightening, and principles of refinishing.

Location: South Seattle Community College: Auto Body Repair Bldg., 6000 16<sup>th</sup> Ave. S.W., Seattle, WA 98106  
Time: 1 – 4:00 p.m., Monday – Friday  
Credits: 3 High School Credits 16 Community College Credits  
SSCC only 1 of 7 quarters required for completion of SSCC program.  
Instructor: Steve Ford, 206 934-6832.

### CITY CAMPUS-AUTOMOTIVE TECHNOLOGY 1 AND 2

16 years and older  
Full Year 3.0 credits  
Requirement Satisfied: Occupational Education  
Prerequisite: Application Required,  
See Counselor

Must be at least 16 years of age at time of program completion, a junior or senior (preference given to graduating seniors), have your counselor's approval, and be attending Seattle Public Schools.

Students learn about automotive and gas engine theory, operation, repair and maintenance. Various automotive systems are covered along with basic repairs, and day-to-day

problems that can occur. Program can be tailored to students and time allotted for class.

Location: Garfield Automotive Tech Lab (Behind Washington Middle school), 2101 South Jackson, Street Seattle, WA 98106

Time: Monday – Friday, AM Session 7:40-10:40, or PM Session 12:20- 2:15pm.

Length: 2 Semesters

Credits: 1.5 High School Credits (3 class periods) Up to 1 Community College Credit –SSCC only.

Instructor: Kary Schneider, 252-2586.

### CITY CAMPUS- EXPLORATORY INTERNSHIP PROGRAM (XIP)

15 years and older, student with an IEP  
Requirement Satisfied: Occupational Education  
Prerequisite: Application Required, See Counselor and IEP Case Manager

#### **XIP Career Choices-**

Location: at JSCEE and community sites  
Time: AM session, 8:30- 10:30, or PM session, 12:00 – 2:00  
Credits: 1.5 per semester  
Contact: Bobbie Jackson, 206 252-0889, Lilna Givan-Williams, 206 252-0746.

#### **XIP Landscaping-**

Location: Ingraham High School  
Time: All day, starting at 8:30am  
Credits: 3 per semester  
Contact: Leif Herald, 206 409-5025

### C-WEST

16 years and older  
One Semester 1.0 credit  
Requirement Satisfied: Occupational Education  
Prerequisite: Application Required, See Counselor

C-West provides experience in the skilled trades through classroom learning and paid internships. Skilled trades include crafts such as carpentry, plumbing, auto mechanics, electrical work and more. The class is based at Rainier Beach High School and meets from 12:30-2:15 on Mondays, Wednesdays and Fridays. On Tuesdays and Thursdays, students meet at an off campus internship site from 12:05-3:30. Students will earn money as they work under the supervision of a journey-level mentor. Internship sponsors include City of Seattle, King County, King County Dept. of Transportation, Painters and Allied Trades, and Port of Seattle.

Location: Rainier Beach High School  
Time: 12:30 – 2:15 p.m. Monday, Wednesday, and Friday at Rainier Beach High School  
12:30-3:00 p.m. Tuesday and Thursday at an Internship site  
Credits: 1.0 high school credit per semester

## Skills Center Course Descriptions (Seattle Public Schools)

A Skills Center is a public education program that delivers advanced, free Career and Technical Education to high school students who are at least 16 years old or who have earned at least 10 credits. Students attend classes every day 1:00–3:30 pm. Students who successfully complete the classes will earn 1.5 credits per semester. Ultimately, students who complete Skills Center programs will earn industry certifications. If the Skills Center program is not located at the student's home school, the student will travel to the school where the program is offered. Counselors will be able to enroll students in Skills Center programs located at other sites and then create a schedule that gives the student time to get to class.

For the 2013–2014 school year, the following programs will be available: Aerospace Science, Animation and Gaming, Cisco Information Technology, Composites, Culinary Arts, Fire Science, Health Sciences/Medical Assisting, Medical Careers, and Microsoft Technology Associate. Interested? Please talk with your counselor to see if the Skills Center is a good fit for you.

Check out the Skills Center on the website by clicking here. Skills Center applications are available on the website, or call (206)252-0730 for more information.

### SPS SKILLS CENTER- Aerospace Science 1

Grades 10, 11, 12

One Semester 1.5 credit (@ King County Airport, 1:00 – 3:30)  
Requirement Satisfied: 1.5 Occupational Education/ or 1.0 Occ. Ed and .5 3<sup>rd</sup> year Math credit in Applied Math 2, 3, or 4.  
Prerequisite: Must be 16 years of age or have ten (10) credits by September 1, 2012.

Recommended Prerequisites: Computer Applications (preferred) AND Manufacturing Foundations, or Manufacturing Technology, or Introduction to Engineering Design, or Principles of Engineering, or Digital Electronics, or Automotive Technology 1 & 2

Application Required: See Counselor

Aerospace Science focuses on safety, tool identification and proper use, and other technical skills such as fastener installation, aluminum and titanium metal drilling, part installation, and the use of composite materials in the aircraft manufacturing industry. Students will practice their skills on mock aircraft training stations. Limited paid internships may be available. The program is designed to provide students with basic knowledge that would assist them in qualifying for entry level aircraft mechanic positions. There will be several certificates available with this program.

### SPS SKILLS CENTER- Aerospace Science 2

Grades 10, 11, 12

One Semester 1.5 credit (@ King County Airport, 1:00 – 3:30)  
Requirement Satisfied: 1.5 Occupational Education/ or 1.0 Occ. Ed and .5 3<sup>rd</sup> year Math credit in Applied Math 2, 3, or 4.  
Prerequisite: **Aerospace Science 1** (Must be 16 years of age or have ten (10) credits by September 1, 2012.)  
Application Required: See Counselor

This class builds on information, skills and techniques learned in Aerospace Science 1. Students will learn advanced fastener installation, aluminum and titanium metal drilling, and work with composite materials to industry standards. Students will apply aerodynamic equations to solve aerospace engineering problems and apply that knowledge to design, build and test gliders. Limited internships may be available.

### Aerospace Science, Year 2

Aerospace Science will continue to focus on safety, tool usage and installation. Students will be introduced to welding, brazing, mill and lathe work. The class will provide students with basic knowledge that would assist them in qualifying for entry level manufacturing aircraft mechanic training programs offered from local aircraft manufacturing industries.

### SPS SKILLS CENTER- Animation & Gaming 1

Grades 10, 11, 12

One Semester 1.5 credit (@ Academy for Interactive Entertainment, Seattle Center, 1:00 – 3:30)  
Requirement Satisfied: 1.5 Occupational Education/ or 1.0 Occ. Ed and .5 Fine Arts credit.  
Prerequisite: Must be 16 years of age or have ten (10) credits by September 1, 2012

Recommend Prerequisites: Computer Applications or Exploring Computer Science.

Application Required: See Counselor

Sketching and storyboarding in 2D animation, concepts of 3D animation, introduction to MAYA applications and animation.

### SPS SKILLS CENTER- Animation & Gaming 2

Grades 10, 11, 12

One Semester 1.5 credit (@ Academy for Interactive Entertainment, Seattle Center, 1:00 – 3:30)  
Requirement Satisfied: 1.5 Occupational Education/ or 1.0 Occ. Ed and .5 Fine Arts credit.  
Prerequisite: **Animation & Gaming 1** (Must be 16 years of age or have ten (10) credits by September 1, 2012).

Recommend Prerequisites: Computer Applications or Exploring Computer Science.

Application Required: See Counselor

Students will learn the range of skills necessary for a career in animation used in visualization imaging, film, and video games. Focus will be on enabling students to create concepts, design, model, texture, rig, light, and animate game and film characters.

### Digital Animation, Year 2

Cross credited- Fine Arts

Required prerequisite- Skills Center Digital Animation/Gaming Year 1

2 semesters, 1.5 credits per semester

Application Required: See Counselor

### SPS SKILLS CENTER- Cisco Information Technology Essentials 1

Grades 10, 11, 12

One Semester 1.5 credit (@ Rainier Beach High School, 1:00 – 3:30)

Requirement Satisfied: 1.5 Occupational Education/ or 1.0

Occ. Ed and .5 3<sup>rd</sup> year Math credit in Applied Math 2, 3, or 4

Prerequisite: Must be 16 years of age or have ten (10) credits by September 1, 2012.

Recommend Prerequisites: Computer Applications or Exploring Computer Science.

Application Required: See Counselor

IT Essentials provides an overview of computer fundamentals and an introduction to advanced concepts. PC hardware, software, and network operating systems which prepare students for Comp TIA A+ certification and entry level IT support careers.

### SPS SKILLS CENTER- Cisco Discovery 2

Grades 10, 11, 12

One Semester 1.5 credit (@ Rainier Beach High School, 1:00 – 3:30)

Requirement Satisfied: 1.5 Occupational Education/ or 1.0

Occ. Ed and .5 3<sup>rd</sup> year Math credit in Applied Math 2, 3, or 4

Prerequisite: **Cisco Information Technology Essentials 1**, (Must be 16 years of age or have ten (10) credits by September 1, 2012).

Recommend Prerequisites: Computer Applications or Exploring Computer Science.

Application Required: See Counselor

Cisco Certified Network Analyst (CNNA) Discovery provides an overview of general networking theory and opportunities for practical hands-on lab experiences, portfolio planning, career exploration, and soft-skills development. Prepares students for Cisco CCENT certification and is the first step in Cisco CCNA certification.

### CISCO- Year 2

CCNA Exploration – curriculum teaches networking based on technology, covering protocols and theory at deeper levels reflective of university practices. Students enhance their knowledge of routing, switching, and advanced technologies to prepare for the CCNA certification and careers in Information and Communications Technology (ICT).

IT Culminating Activities – Preparation for CCNA exam and introduces CCNP which are advanced skills required to manage end-to-end converged network infrastructures

Required prerequisite- Skills Center CISCO Info Tech Year 1

Cross credited- 3<sup>rd</sup> Year Math (Applied Math 2, 3, or 4)

2 semesters, 1.5 credits per semester

### Health Science/Medical Assisting

The course provides students with a broad survey of core skills needed in the Health Sciences cluster and leads to high demand health and medical careers. The class uses leadership projects, modules, and project-based activities in school and community-based industry settings. Students apply foundation health standards, gain essential skills for healthcare fields, and practice for clinical placements leading to post-secondary completion of an accredited medical assisting program and medical assisting certification.

Required prerequisite- Family Health or Nutrition/Wellness or Human Development or Food Science or Biomedical Science or Sports Medicine or Health Intro

Cross credited- Applied Math 2 or Lab Science

2 semesters, 1.5 credits per semester.

### Culinary Arts

The class is a lab based study of culinary and chef training and food production skills. It introduces students to the growing fields of Hospitality/Tourism, Culinary, and Food and Beverage. Through a lab-based study of cooking techniques and related culinary arts, students explore topics that include instruction in food preparation, recipe and menu planning, supervised training as the kitchen assistants, management of food supplies and kitchen resources, aesthetics of food presentation and design, introduction to hospitality industry, sanitation and safety, applicable regulations, equipment operation and maintenance, and principles of food service management. The course requires participation and worksite experience both in school and community settings.

Required prerequisite- Family Health or Nutrition/Wellness or Human Development or Food Science or Pro Start 1A & 1B or Culinary Intro

2 semesters, 1.5 credits per semester

### Composites

The Composite Technician program is designed to prepare students to fabricate, assemble and repair composite materials. Students will identify and utilize appropriate materials and processes to assemble structures made of composite materials. They will test and repair composite structures. This program is designed to transition students into various Composite Technician programs or into entry level positions in the aerospace and composite industry.

Recommended prerequisite- Woods or PLTW (Project Lead the Way)

2 semesters, 1.5 credits per semester

### Fire Science

In this program, students will prepare for careers as firefighters or in those closely-related occupations that require specialized training as a firefighter. Students will learn the academic responsibility of being a firefighter as well as the use of safety equipment through a variety of hands-on activities. Many of the fire service workplace requirements are incorporated into the classroom environment. As cadets, students will learn leadership skills (preside, guide or manage self and others). They will also apply leadership skills in the real-world, family, community business and industry.

Recommended prerequisite- None

2 semesters, 1.5 credits per semester

### **Microsoft Technology Associate (MTA)**

This is the first step in the Microsoft Technology Certification Series. MTA is a recommended pre-requisite to MCTS (Microsoft Certified Technology Specialist) exams. One certification is earned for each exam passed. IT Pro, Developer, and Data Base are the three certification areas and students will start with networking fundamentals and software development fundamentals first semester. Second semester will include Windows Development Fundamentals and Web Development Fundamentals.

Recommended prerequisite- Computer Applications or Exploring Computer Science

Cross credited- 3<sup>rd</sup> Year Math (Applied Math 2, 3, or 4)

2 semesters, 1.5 credits per semester

### **SPS SKILLS CENTER- Medical Careers Clinical 2**

Grades 10, 11, 12

One Semester 1.5 credit (@ West Seattle High School, 1:00 – 3:30)

Requirement Satisfied: 1.5 Occupational Education/ or 1.0 Occ. Ed and .5 Lab Science credit.

Prerequisite: **Medical Careers Core 1**, (Must be 16 years of age or have ten (10) credits by September 1, 2012).

Recommend Prerequisites: Family Health, or Nutrition and Wellness, or Human Development, or Food Science, or Biomedical Science, or Sports Medicine.

Application Required: See Counselor

Students prepare for Advanced Nursing Assistant Certification. Students learn how to assist patients in medical and hospital clinical settings. Students also develop skills in the areas of phlebotomy and electrocardiography. Membership in Health Occupations Students of America (HOSA) will offer national and state leadership opportunities for students.

### **SPS SKILLS CENTER- Medical Careers Core 1**

Grades 10, 11, 12

One Semester 1.5 credit (@ West Seattle High School, 1:00 – 3:30)

Requirement Satisfied: 1.5 Occupational Education/ or 1.0 Occ. Ed and .5 Lab Science credit.

Prerequisite: Must be 16 years of age or have ten (10) credits by September 1, 2012.

Recommend Prerequisites: Family Health, or Nutrition and Wellness, or Human Development, or Food Science, or Biomedical Science, or Sports Medicine.

Application Required: See Counselor

Overview/skill development in Health/Medical careers, law & ethics, precautions, infection control, HIV/AIDS, medical terminology, communication, computer & clinical skills, field experiences, & business applications. Health Occupations Student Association (HOSA) leadership activities introduced.

## RUNNING START

The Running Start program at the community college provides high school students the opportunity to enroll in college-level courses for college credit, tuition free, and earn high school credit at the same time.

See your counselor with questions and to see if Running Start might work for you!

Running Start is for students who:

- Are at the 11<sup>th</sup> and 12<sup>th</sup> grade level BY CREDIT!
- Are ready for college-level coursework in a college environment
- Are ready to take some professional/technical courses
- Want to take unique college-level courses not available at the high school
- Seniors MAY NOT take SPS graduation requirements during spring quarter!

In addition to being at the 11<sup>th</sup> or 12<sup>th</sup> grade level, students will need to take an English and Math assessment called the COMPASS or ASSET, at the community college, to demonstrate that they are prepared for college-level (above 100 level) work.

Tuition is free. Students will be responsible for purchasing their own books, paying lab fees, and providing their own transportation to the college campuses. Fee waivers for books and the compass test may be provided for students who qualify for free and reduced lunch.

The community college is on a quarter system; fall, winter, and spring quarters are part of the Running Start schedule. Summer quarter is not part of the Running Start program.

Students are responsible for making sure classes they enroll in at the community college do not conflict with courses taken at Franklin. Students are not allowed to miss any part of their scheduled Franklin classes to attend Running Start classes. More information is available through the FHS Counseling Office and through Running Start Offices at each community college and on the community colleges' websites.