

# **WEST SEATTLE** **HIGH SCHOOL**



## **2009-2010** **COURSE CATALOG**

# WEST SEATTLE HIGH SCHOOL

## Registration Guide & Course Descriptions

### 2009 - 2010

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**Seattle, WA 98116**  
**Website: [www.seattleschools.org/schools/wshs](http://www.seattleschools.org/schools/wshs)**  
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**Counseling Office: (206) 252-252-8830 – Fax (206) 252-8801**

# REGISTRATION INFORMATION

## REGISTRATION PROCEDURE

Students pre-register in January for the following year. Courses requested by students help determine the master schedule.

Parents/Guardians should:

- 1) Review your student's academic history and registration requirements and determine the appropriateness of courses for the student's academic plans. (See *Sample Academic Programs* on pages 3-5 as a guide and the *Graduation Requirements Check sheet Appendix A*).
- 2) Sign the pre-registration form

Newly Admitted & Late Registering students must:

- Have admission verified by the Registrar
- See his or her counselor to work out a class schedule

**\*\*Please note: Classes will be offered based on staff availability and the number of students who request courses. Signing up for a course is not a guarantee of enrollment. If there is a course that West Seattle does not offer that you would like to have offered, please speak to your counselor or Mr. Bivins.**

## SCHEDULE CHANGES (10 DAY RULE)

Schedule changes must be completed BEFORE the end of the **10<sup>th</sup> school day** of the first semester and before the end of the **5<sup>th</sup> school day** of the second semester. Changes are made ONLY for the following academic reasons:

- Error in course placement
- Attended night school or summer school program and completed the course ahead of time
- Running Start schedule

All other changes require administrative approval. All schedule change requests must be submitted in writing from the student and their parent or guardian.

## DROPPING A COURSE

After the first ten (10) days of the semester, district policy states, "a student may not drop a class unless there are extenuating circumstances AND the dropped class cannot create a hole in the student's schedule." If the drop occurs during the first five (5) weeks of class, the course will be recorded as "W" (withdrawn) on the student's transcript. After the first five (5) weeks, it will be recorded as "N" (no grade). No courses can be added after the **10<sup>th</sup> school day** of the semester. Parent/Guardian signature is required to process a request for withdrawal.

## GRADING POLICY

Letter grades are based on the following scale:

90-100%	A
80-89.9%	B
70-79.9%	C
60-69.9%	D
59% below	E

*Any deviation from the grading policy must be approved by the Principal and stated in teacher's course syllabus.*

Pass (P) and No-Pass (N) grades must be requested in writing during the first 5 weeks of the semester. (*Form is available in the Counseling Office, on West Seattle's website and Appendix B*). Only one (P) is allowed per semester. (P) indicates the student has passed and earned credit for the course. (N) indicates the student did NOT pass or earn credit for the course.

## GRADE CHANGES

Grade changes are allowed only when:

- A student received an Incomplete ("I") (with a comment that student's work was satisfactory). The teacher must submit a Grade Change Form justifying the reason for the grade change.
- There was a teacher error in recording the grade.

- A course and grade were not recorded at all.

After receiving an “I” (with a comment that student’s work was satisfactory) the student has no more than 5 weeks to complete the work. (*Form available in the Counseling Office, on West Seattle’s website and Appendix C*)

All grade changes **must be submitted within 5 school weeks after that grading period has ended**. The teacher will submit the grade change to the appropriate counselor, who forwards the paperwork to the appropriate administrator, and then to the registrar. The registrar processes the grade change to update the student’s transcript.

### **MAKING UP A FAILED REQUIRED COURSE & GRADE REPLACEMENT**

To graduate, students must have a 2.0 cumulative GPA in core subjects (Language Arts, History, Math, and Science). If a student fails a required course, he/she must retake it and pass it to graduate. Failed courses can be made up in evening school or summer school, some Running Start courses can also qualify. Counselor approval is required before registering in any non-West Seattle course.

**Grade replacement** is when a student wants to improve the grade he or she received the first time the course was taken. When replacing a grade, the student is required to take the course over in evening school or summer school. The first grade remains on the transcript but is not computed in the GPA. The student does not receive double credit for the course.

### **GRADUATION REQUIREMENTS**

**ALL students must meet the following requirements to graduate:**

<b>American Government</b>	<b>1 semester</b>	<b>0.5 credit</b>
<b>Fine Arts</b>	<b>2 semesters</b>	<b>1.0 credit</b>
<b>Health</b>	<b>1 semester</b>	<b>0.5 credit</b>
<b>Language Arts</b>	<b>7 semesters</b>	<b>3.5 credits</b>
<b>Mathematics</b>	<b>4 semesters</b>	<b>2.0 credits</b>
<b>Occupational Education</b> ( <i>Business, Tech, Family &amp; Consumer Science, Other Career &amp; Technical</i> )	<b>3 semesters</b>	<b>1.5 credits</b>
<b>Physical Education (Fitness)</b>	<b>3 semesters</b>	<b>1.5 credits</b>
<b>Science</b>	<b>4 semesters</b>	<b>2.0 credits</b>
<b>United States History</b>	<b>2 semesters</b>	<b>1.0 credit</b>
<b>World History</b>	<b>3 semesters</b>	<b>1.5 credits</b>
<b>Electives</b>	<b>Varies by grad year</b>	<b>Varies by grad year</b>

**TOTAL**

### **ADDITIONAL REQUIREMENTS:**

- ✓ **Overall cumulative and core GPA of 2.00**
- **Core courses** are: Language Arts, Math, Science and Social Studies/History.
- ✓ **Service Learning** – Students must complete 60 hours of service learning and write a reflection about their experience. All service hours must be documented and turned in to main counseling office (room 129). Completed hours will be noted on official transcript. Transfer students from other high schools in Seattle are held to the 60 hour requirement. Transfer students from out of district high schools are required to earn 15 hours for each year in attendance at a Seattle Public High School.
- ✓ **Senior Project** – The culminating senior project is an integral part of Language Arts 12, a class required for graduation from West Seattle High School. Completion of the project is required to pass.

- ✓ **Washington State History** (usually completed in 8<sup>th</sup> grade) - Seventh through twelfth grade students who have completed and passed a state history and government course in another state may have the WA state history/government requirement waived by the principal. This requirement may also be fulfilled through an alternative learning experience approved by the principal.
- ✓ **WASL Test** - Students must PASS the Reading, Writing and Math sections of the 10<sup>th</sup> grade WASL or meet alternative requirements approved by Washington State.
- ✓ **Complete a Four Year High School+Plan** - Counselors guide 9<sup>th</sup> grade students in developing a four year+ plan. This includes selection of courses leading to graduation and an action plan for post-secondary opportunities. Students are encouraged to set goals for college, work, travel, etc. Students will also determine personal strengths and talents. Students will analyze transcripts every semester and will meet with their counselor on a regular basis to evaluate their progress and update their plan. Final plans will be noted on transcript when student is a senior.
- ✓ **College Bound Students should take the following additional courses:**
  - 0.5 Language Arts (through 12<sup>th</sup> grade)
  - 2.0 World Languages (2 years of the same World Language; some colleges may require 3 years)
  - 1.0 Math (through Integrated 3B)
  - 1.0 Science (Chemistry or Physics)

### THREE SAMPLE ACADEMIC PROGRAMS

Each of the **sample** programs on the next three pages meets requirements for high school graduation. The three programs differ to meet different students’ goals and plans. Each can be modified to meet specific student interests.

Plan I: Oriented to admission to many four-year public universities including the University of Washington.

Plan II: High-powered academic program designed for admission to highly competitive colleges.

Plan III: Designed to meet graduation requirements and should allow admission to many community college programs.

*\*\*Students who have not completed Washington State History in grades 7 or 8 must take Washington State History.*

**PLAN I: Goal - Admission to the University of Washington/Washington State University and many public 4-year institutions** - This plan **should** be acceptable to almost any public 4-year institution. These colleges often require SAT or ACT test scores.

GRADE 9	GRADE 10	GRADE 11	GRADE 12
<b>1<sup>st</sup> Semester:</b>			
Language Arts 9A	Language Arts 10A	Language Arts 11A	Language Arts 12
World History I	World History II	US History 11A	American Government/Elective
Integrated Math 1A	Integrated Math 2A	Integrated Math 3A	Pre-Calculus I
Physical Science 1A	Biology 1	Chemistry	Physics
World Language	World Language	World Language/ Elective	Fine Arts/PE/Elective
Health	Physical Fitness	Occupational Ed/Fine Arts	Occupational Ed
<b>2<sup>nd</sup> Semester:</b>			
Language Arts 9B	Language Arts 10B	Language Arts 11B	Language Arts Elective
Physical Education	World History III	US History 11B	American Government/Elective
Integrated Math 1B	Integrated Math 2B	Integrated Math 3B	Pre-Calculus II
Physical Science 1B	Biology 2	Chemistry	Physics
World Language	World Language	World Language/Elective	Fine Arts/Elective
Elective	Occupational Ed/Fine Arts/PE	Occupational Ed/Fine Arts	Occupational Ed/Fine Arts

#### **Additional Recommendations:**

- Be sure to include electives in college core areas. These areas are Science, Math, English, and Social Studies.
- Some colleges require Chemistry or Physics.
- Take one year of computer applications/programming.
- Start your college planning early. Identify colleges that might interest you, and check their requirements. As a junior, plan to take PSAT and SAT I or ACT.

**PLAN II: Goal - Maximum Plan for Admission to a Selective College** - This plan, along with a high grade point average, should be acceptable to almost any college in the United States. Some colleges are also interested in evidence of school and community activities. Some colleges also require high-test scores on the SAT or ACT and may require SAT II achievement tests. *Plan II* is the suggested academic program for students entering West Seattle as ninth graders who may not know what educational opportunities they want pursue after high school graduation.

Grade 9	Grade 10	Grade 11	GRADE 12
<b>1<sup>st</sup> Semester:</b>			
Language Arts 9A	Language Arts 10AH	AP Language Arts 11A	AP Language Arts 12A
World History I	World History II	AP US History 11A	AP Amer Govt/Elective
Integrated Math 2AH	Integrated Math 3AH	Pre-Calculus	Calculus/AP Calculus
Physical Science 1A	Biology A	Chemistry	AP Biology/Physics
World Language 1 or 2	World Language 2 or 3	World Language 3 or 4	Spanish/French 4 or elective
Health	Physical Fitness	Phys. Ed/Occ. Ed/Fine Arts	Fine Arts/Occ. Ed.
<b>2<sup>nd</sup> Semester:</b>			
Language Arts 9B	Language Arts 10BH	AP Language Arts 11B	AP Language Arts 12B
Elective	World History III	AP US History 11B	AP Amer Govt/Elective
Integrated Math 2BH	Integrated Math 3BH	Pre-Calculus	Calculus/AP Calculus
Physical Science 1B	Biology B	Chemistry	AP Biology/Physics
World Language 1 or 2	World Language 2 or 3	World Language 3 or 4	Spanish/French 4 or elective
Physical Fitness	Physical Fitness	Phys. Ed/Occ. Ed/Fine Arts	Fine Arts/Occ. Ed.

**Additional Recommendations:**

- Continue to carry a strong academic program throughout the senior year.
- Take four years of Language Arts.
- Take as much Math, Science, Art, and/or World Language as possible, depending on interest and plans.
- Take one year of computer applications/programming.
- Start college planning early. Identify schools that might interest you and check their requirements.
- As a Junior, plan to take the PSAT and the SAT I or ACT and, if needed, plan which of the SAT II tests you will take and when you will take them.

**PLAN III: Goal - High School Graduation and Admission to Community or Technical College** - This plan is acceptable for community college admission.

GRADE 9	GRADE 10	GRADE 11	GRADE 12
<b>1<sup>st</sup> Semester:</b>			
Language Arts 9A	Language Arts 10A	Language Arts 11A	Language Arts 12A
World History I	World History II	US History 11A	Amer Govt/Elective
Math	Math	Math/Elective	Elective
Physical Science A	Biology A	Science/Elective	Elective
Physical Fitness	Physical Fitness	Elective	Elective
Health	Occupational Ed/Fine Arts	Occupational Ed/Fine Arts	Occupational Ed/Fine Arts
<b>2<sup>nd</sup> Semester:</b>			
Language Arts 9B	Language Arts 10B	Language Arts 11B	Language Arts/Elective
Elective	World History III	US History 11B	Elective/Amer Govt
Math	Math	Math/Elective	Elective
Physical Science B	Biology B	Science/Elective	Elective
Physical Fitness	Occupational Ed/Fine Arts	Elective	Elective
Elective	Elective/Physical Fitness	Occupational Ed/Fine Arts	Fine Arts/Occupational Ed

## **HONORS/ADVANCED PLACEMENT**

These courses offer a higher level of challenge and faster pacing, and students who accept this challenge can expect to learn more and develop more advanced skills. Success in these courses is helpful in the college admission process. AP courses prepare students for nationally administered AP exams; success on these exams may earn college credit and/or advanced placement at many colleges and universities. All students who meet the minimal course requirements are encouraged to enroll in these challenging courses.

## **PATHWAYS PROGRAM**

Pathways is a district-wide program designed to help students improve their math, reading and writing skills in order to pass the state required test, the WASL (Washington Assessment of Student Learning), and graduate from high school. Students are eligible for Pathways services based on his/her past grades and previous WASL scores. The help provided to students will include strategies such as semester or full year classes, tutoring, after-school classes, Saturday tutoring/seminars and summer school. Each student will have a learning plan with specific goals and objectives. Students and families are expected to be partners with school personnel in developing the learning plans. In addition, several community organizations are partnering with us and offering support to students and families.

## **INDIVIDUAL EDUCATION PROGRAMS**

Students who are assessed as being eligible for Individual Education (Special Ed) services will be offered a supportive program at West Seattle. With an Individualized Education Plan (IEP), each qualified student will have help to succeed academically. Our program offers a modified curriculum with specifically designed instruction and progress reports for each student. The requirements for enrollment in Individual Education are: 1) parent/guardian permission to be tested by a school psychologist, 2) a diagnosed disability which affects the student's learning, and 3) a written IEP that has goals for the student in reading, writing, and/or math, or behavior. The IEP for qualified students age 16 and older will include a transition plan to help students establish goals beyond high school.

## **RUNNING START PROGRAM**

The Running Start Program at all the community colleges provides high school juniors and seniors the opportunity to enroll in college level courses and to earn high school and college credit at the same time. Tuition is free at Seattle community colleges during fall, winter, and spring quarters. Students are responsible for purchasing their own books, paying lab costs and providing their own transportation to the campus. To qualify, students take the Compass assessment test (the test is offered regularly at each community college and is free of charge). Successful test results plus the Running Start application must be submitted to the student's counselor. They will guide course selection that will satisfy West Seattle's graduation requirements. Deadline for 2009 applications: Fall – May 1; Winter – Nov. 1; Spring – Feb. 1. For Fall 2008, the Compass test and registration must be completed by mid June.

NOTE: Seniors may use Running Start grades/credits earned through winter quarter to determine eligibility to walk at commencement ceremonies in June.

## **SEATTLE VOCATIONAL INSTITUTE (SVI)**

SVI is another part of the Seattle Community College District. It is located at 21<sup>st</sup> and South Jackson. Like Running Start, it is available to juniors and seniors, and provides students the opportunity to pursue vocational training in a number of areas. General areas of study offered are: Allied Health, Building Trades, Business Computers, and Cosmetology. These programs are most appropriate for students who have a good idea of the specific trade that they want to go into. Students will receive instruction in the skills specific to that vocation. The deadlines for application are similar to those of the Running Start program. Visit the College & Career Center for brochures and, if interested, discuss the program with your counselor.

## **TEACHER ASSISTANTS / TUTORS / OFFICE ASSISTANTS**

Juniors and seniors may apply to be teacher assistants or tutors and earn 0.25 credits per semester. Students can help in the Attendance Office, College & Career Center, Counseling Office, Library or Main Office and earn .5 credits. With prior approval from the administration, only Main Office assistants may receive Occupation Education credit. TA/Tutor Request forms (available in the Counseling Office) must be completed

and returned to your counselor with required signatures. A student may count a maximum of 1.0 TA/Tutor credits toward graduation electives.

### **PHYSICAL EDUCATION WAIVERS**

State guidelines give principals authority and responsibility regarding PE waivers. Only one waiver per semester can be granted. Forms must be completed and returned to the assigned administrator no later than ONE MONTH after the end of the semester in which the waiver is requested. Allowable reasons to waive PE are: physical disability, religious beliefs, directed athletics (current season only), and academic requirement. (*Form is available in the Counseling Office, on West Seattle's website and Appendix D*).

### **NCAA REQUIREMENTS**

Student athletes who wish to participate in an athletic program at NCAA Division I or II institutions should start their certification process by the end of their junior or early in their senior year of high school. All prospective student-athletes intending to enroll in an NCAA Division I or II institution for the first time on or after August 1, 2008 must complete the NCAA Amateurism Certification questionnaire. The NCAA has adopted new legislation that will require prospects who intend to enroll at NCAA Division I and Division II institutions to supply ACT or SAT scores to the Clearinghouse directly from the testing agencies. Additional information and the NCAA booklet, "*Making Sure You are Eligible to Participate in College Sports*" a "Student Release Form", may be obtained on the NCAA website, <http://www.ncaa.org> or by calling the NCAA Clearinghouse at (877) 262-1492.

### **TRAFFIC EDUCATION**

After-school traffic education is offered four times a year. Saturday programs are offered twice a year. Information and registration packets are available in the Counseling Office. The Traffic Ed Office number is (206) 252-4735.

Recorded message line - (206) 252-4730

More information can be found at: [www.seattleschools.org/area/trafficed/index.dxml](http://www.seattleschools.org/area/trafficed/index.dxml).

### **ATTENDANCE POLICY**

Regular attendance and punctuality are crucial to your success in high school - they are the most important factors in student achievement. Missing class can cause you to fall behind, and may also affect your grades or keep you from receiving full credit in a class.

Students and their parents have the responsibility for maintaining prompt and regular attendance as prescribed in the Compulsory Attendance Law *RCW 28A.27.227*.

Students are expected to attend all classes on time. **It is the student's responsibility to document each absence by submitting a written note (signed by parent/guardian including their phone number) to the attendance office within two (2) days of the absence.**

### **ACADEMIC HONORS**

The senior with the highest academic achievement is honored at commencement as Class **Valedictorian**. The student with the second high academic achievement is honored at commencement at the Class **Salutatorian**. Seniors are also honored for their academic achievement by the awarding of **Double Gold**, and **Single Gold** honor cords worn at the commencement ceremony.

Important Note: Grade changes or grade replacements must be submitted within 6 school weeks after the grading period has ended. **No retroactive grade changes will be allowed.**

#### **For all Academic Honors, students must:**

1. Be a full time student at West Seattle by enrolling in six (6) classes each semester in the 9th, 10th, 11th grades and 3<sup>rd</sup> quarter of 12th grade (through end of Winter Quarter for Running Start students). Early entrance into a 4-year college may substitute for the first semester of the senior year.
2. Be a student in good standing.
3. Spend a minimum of one semester attending classes on West Seattle's campus.

❖ **VALEDICTORIAN**

Eligibility for **Valedictorian** is as follows:

1. **Earn a 4.0 cumulative grade point average through the end of the terms listed above.**
2. Have no “N” grades.
3. No “P” grades allowed except for Drivers Ed.
4. Physical Education (PE) Waivers are allowed.

❖ **SALUTATORIAN**

Eligibility for **Salutarian** is as follows:

1. **Earn the second highest cumulative grade point average through the end of the terms listed above.**
2. Have no “N” grades.
3. No “P” grades allowed except for Drivers Ed.
4. Physical Education (PE) Waivers are allowed.

❖ **DOUBLE GOLD CORD**

For **Double Gold Cord** eligibility, a student must:

1. **Earn a 3.5 or better term grade point average in each of the above semesters.**
2. Have no “N” grades.
3. Two (2) “P” grades allowed (includes Driver’s Ed and/or TA grades)
4. Physical Education (PE) Waivers are allowed.

❖ **SINGLE GOLD CORD**

For **Single Gold Cord** eligibility, a student must:

1. **Earn a 3.2 – 3.49 cumulative grade point average through the end of the terms listed above.**
2. Have no “N” grades.
3. “P” grades allowed (includes Driver’s Ed and/or TA grades)
4. Physical Education (PE) Waivers are allowed.

In addition, honors are awarded to ASB officers.

# **CAREER & TECHNICAL** **EDUCATION** **DEPARTMENTS**

## **GRADUATION REQUIREMENTS:**

1.5 credits (3 semesters) of Occupational Education

West Seattle offers a variety of courses to satisfy this requirement. All courses in the Business & Technology and Family & Consumer Science departments satisfy the Occupational Education credit required for graduation.

## **AUTO TECHNOLOGY EDUCATION**

### **AUTO TECHNOLOGY I**

**Credits:** 0.5 credit/semester

**Grade(s):** 10, 11, 12

**Length of Course:** One semester

**Prerequisite:** None

**Graduation Requirement Satisfied:** Occupational Ed

In this course students will learn what they need to know to purchase, maintain, service, and repair (minor) your car. They will discover some of the fundamentals of automotive theory. Students will study and perform basic maintenance and repair procedures. Through a variety of study and hands-on activities, they will start to make sense of the inner workings of cars, learn principles of auto shop safety and be required to apply them as they move on to basic maintenance and repairs. Students will begin to understand the meaning of what a car is in the social world and explore career opportunities available in the automobile industry. This course also qualifies for Tech Prep (College) credit.

### **AUTO TECHNOLOGY II**

**Credits:** 0.5 credit/semester

**Grade(s):** 10, 11, 12

**Length of Course:** One semester

**Prerequisite:** Completion of Auto Technology I

**Graduation Requirement Satisfied:** Occupational Ed

This course assumes that students have more than a passing interest in automobiles. In this course they will continue the work begun in Auto Technology I by expanding their knowledge of the fundamentals of automobile theory and practice through study and hands-on experience. Students will delve more deeply into the inner workings of the car with units in fuel systems, ignition systems, suspension systems, manual transmissions and drive trains, basic diagnostics and computer diagnostics.

### **AUTO TECHNOLOGY III/IV**

**Credits:** 0.5 credit/semester

**Grade(s):** 11, 12

**Length of Course:** One Semester

**Prerequisite:** Completion of Auto Technology II

**Graduation Requirement Satisfied:** Occupational Ed

These courses assume that students have career interests or are very serious about working in the automobile industry.

In Auto Technology III-IV students define and carry out a major automotive project as the centerpiece of their semester's work. The research and study they do will be in the service of their semester project. On a semi-regular basis they will be required to teach or demonstrate skills to Auto Technology II students, which may be in front of the group or individually. Occasionally, they will help other students with their projects or work on smaller jobs for customers of the shop. Throughout the semester students will reinforce and deepen their understanding of the principles of auto shop safety, strengthen their aptitude for self-directed work and maintain a daily log of classroom and shop activities.

## **BUSINESS/TECHNOLOGY EDUCATION**

### **ANIMATION**

**Credits:** 0.5 credit/semester

**Grade(s):** 9, 10, 11, 12

**Length of Course:** One semester

**Prerequisite:** None

**Graduation Requirement Satisfied:** Occupational Ed

In this project-based course students will explore the techniques and tools used for creating animation in the fields of marketing, television, and film. Students will analyze current forms of animation in the media as well as create short traditional hand-drawn, Flash, and advanced 3D computer-generated animations. This course will also cover careers in animation, advanced compositing, and special effects processes.

### **BROADCAST JOURNALISM (SCHOOL COMMUNICATIONS)**

**Credits:** 0.5 credit/semester

**Grade(s):** 10, 11, 12

**Length of Course:** One semester

**Prerequisite:** None

**Graduation Requirement Satisfied:** Occupational Ed

**Other Requirements:** Lab fee of \$20.00.

This class will focus on producing programming for the school TV network. Students will learn the basics of broadcast journalism and studio production. Newscasts, school events, announcements, and specials will be produced for presentation. Visits to local news stations are included in the course.

### **BUSINESS**

**Credits:** 0.5 credit

**Grade(s):** 11, 12

**Length of Course:** One semester

**Prerequisite:** None

**Graduation Requirement Satisfied:** Occupational Ed

This course places extra emphasis on your post high school year, whether four- or two- year college bound, trade school or a Gap Year program. Revisit and polish the skills introduced in Intro to Applied Tech. This is a course offered to seniors and four-year college bound juniors. Room 103 is the only WSHS classroom with Office 2007 currently installed, and students will learn new and polish familiar tech skills as they focus on post high school plans.

### **CIM (COMPUTER INTEGRATED MANUFACTURING)**

**Credits:** 0.5 credit/semester

**Grade(s):** 10, 11, 12

**Length of Course:** One Year

**Prerequisite:** Intro. to Engineering Design

**Graduation Requirement Satisfied:** Occupational Ed

Computer Integrated Manufacturing (CIM) is a course that applies principles of rapid prototyping, robotics, and automation that are integral in cutting edge manufacturing centers. This course builds upon the skills developed in Intro to Engineering and Design. Students will learn to use CNC (computer numerical code) and other rapid prototyping equipment to construct physical models of their three-dimensional designs. CIM will also introduce the fundamentals of robotics and how this equipment is utilized in today's manufacturing facilities. Students also learn to program an industrial-grade robotic arm to perform various tasks including interaction with other tools and machines.

## **DIGITAL PHOTOGRAPHY I/II**

**Credits:** 0.5 credit/semester

**Grade(s):** 10, 11, 12

**Length of Course:** One semester per level

**Prerequisite:** Digital Photo I if registering for Digital Photography II

**Graduation Requirement Satisfied:** Occupational Ed

**Other Requirements:** Lab fee of \$50.00

Digital Photography I/II lays the groundwork for success in the field of photography and post-secondary education in photography. Students will learn how to shoot pictures and edit images using PhotoShop CS2. They study art theory and art history, commercial, journalistic and artistic photography as well as conduct career searches, prepare resumes, write cover letters, create large individual projects and group exhibitions, conduct field research, interview professionals, keep scrapbooks, participate in competitions and prepare individual professional portfolios. Students interface with industry professionals in classroom workshops, exhibitions and competitions.

## **DIGITAL PHOTOGRAPHY III/IV**

**Credits:** 0.5 credit/semester

**Grade(s):** 10, 11, 12

**Length of Course:** One semester per level

**Prerequisite:** Digital Photo II or III if registering for Digital Photography III or IV

**Graduation Requirement Satisfied:** Occupational Ed

**Other Requirements:** Lab fee of \$50.00

In Digital Photography III students will continue to develop their skills with Photoshop CS3 software. Students will explore photojournalism/Documentary photography by shooting candid photos and telling a story through the photos they shoot. Students will explore action photography and capture subjects in motion. Students will explore reflective surfaces and composing images that reflect off of water, windows, and metal surfaces etc., Students will continue to work with a model and refine their skills working with studio lighting. Students will participate in competitions with professional photographers scoring their work. Students work for the semester will be presented in a digital portfolio.

In Digital Photography IV students will explore more Photoshop CS3 software. They will work with commercial photography, creating advertising prints, using studio lighting and focusing on photographing a product to make it sell. Students will work with a telephoto/zoom lens and explore wildlife/animal/Nature photography. Students work on choosing one photographer's work that they would like to emulate and create their own original photos in the style of the photographer. Students will have the option for their final assignment of working with macro/close-up photography, aerial photography, or working with a model and continuing to refine their skills with studio lighting. Students will participate in competitions with professional photographers. Students' work for the semester will be presented in a digital portfolio.

**FASHION MERCHANDISING****Credits:** 0.5 credit/semester**Grade(s):** 9, 10, 11, 12**Length of Course:** One semester**Prerequisite:** None**Graduation Requirement Satisfied:** Occupational Ed**Other Requirements:** Lab fee of \$30.00

Fashion Merchandising I/II helps students prepare for employment or continuing education in the fashion industry. Students will learn how to design original clothing lines create fashion marketing materials, plan large fashion events, and identify, analyze and forecast future global retail trends. Students will learn how to prepare professional quality presentations. Students will learn the basics of retail merchandising, buying, promotion, and advertising in relation to fashion merchandising and interface with industry professionals in classroom workshops, competitions, and freelance design connections.

**INFORMATION TECHNOLOGY I****Credits:** 0.5 credit**Grade(s):** 9, 10, 11, 12**Length of Course:** One semester**Prerequisite:** None**Graduation Requirement Satisfied:** Occupational Ed

This hands-on course has been designed to help students develop computer and keyboarding skills that are needed for college preparation and personal use. Students will prepare documents, spreadsheets, presentations, and databases using the Microsoft office programs Word, PowerPoint, Excel and Access.

**INTRO TO ENGINEERING DESIGN****Credits:** 1.0 credit/semester**Grade(s):** 9, 10, 11, 12**Length of Course:** One year**Prerequisite:** Completion of Integrated Math I**Graduation Requirement Satisfied:** Occupational Ed

This introductory course is the first high school course in a series of Project Lead the Way pre-engineering courses designed to introduce the student to the field of engineering. It develops problem solving skills with emphasis placed upon the concept of developing a 3-D model, beginning with hand sketching and advancing to 3-D modeling software. The course will emphasize the design development process of a product and how a model of that product is produced, analyzed, and evaluated using a computer-aided system.

**MARKETING I/ II****Credits:** 0.5 credit**Grade(s):** 9, 10, 11, 12**Length of Course:** One semester**Prerequisite:** Marketing I if registering for Marketing II**Graduation Requirement Satisfied:** Occupational Ed**Other Requirements:** Lab fee of \$30.00

This course explores the marketing practices and principles at both the retail and industrial level to give students an

overview of the importance of marketing in the business world. Completion of this course with a “B” or better may qualify students for a free college credit in various community/technical college programs. Students earn this credit by paying a one-time \$15 fee to receive a community college transcript for high school Tech Prep courses.

### **MARKETING III /IV**

**Credits:** 0.5 credit

**Grade(s):** 11, 12

**Length of Course:** One semester

**Prerequisite:** Marketing II and/or III

**Graduation Requirement Satisfied:** Occupational Ed

**Other Requirements:** Lab fee of \$30.00

Students will learn advanced marketing principles including advertising, management, and operations, through hands-on projects. Several trips will be made as members of DECA to promote competency-based learning in chosen areas of interest while also networking with peers and business people. Optional field trips to marketing businesses are planned to enhance classroom learning. Completion of this course with a “B” or better may qualify students for free college credit in various community/technical college programs. Students earn this credit by paying a one-time \$15 fee to receive a community college transcript for high school Tech Prep courses.

### **VIDEO PRODUCTION I AND II**

**Credits:** 0.5 credit

**Grade(s):** 9, 10, 11, 12

**Length of Course:** One Semester

**Prerequisite:** Video I if registering for Video II

**Graduation Requirement Satisfied:** Occupational Ed

**Other Requirements:** Lab fee of \$20.00

The objective of this course is to take video productions skills to the next level. Students will learn more advanced camera, lighting, and sound techniques as well as the use of more advanced editing software. Students will work on a wide range of projects including some outside for school business and community organizations. Students will be required to work in a cooperative learning environment while working on both group and individual projects.

### **WEB DESIGN**

**Credits:** 0.5 credit

**Grade(s):** 9, 10, 11, 12

**Length of Course:** One Semester

**Prerequisite:** None

**Graduation Requirement Satisfied:** Occupational Ed

Students learn web page and robust web site design using the Adobe CS3 Suite w/ Cascading Style Sheets (CSS). Learn how to create your presence on the world’s fastest growing marketing, sales, and business phenomenon: the world wide web, and discover how it interacts with each of us on a daily basis.

## **FAMILY & CONSUMER SCIENCES**

Classes in Family and Consumer Sciences are designed to prepare students with life skills while exploring career choices. Classes are vocational/career oriented and meet the Occupational Education requirement for graduation.

## CHILD DEVELOPMENT/PARENTING

**Credits:** 0.5 credit

**Grade(s):** 10, 11, 12

**Length of Course:** One Semester

**Prerequisite:** None

**Graduation Requirement Satisfied:** Occupational Ed

A comprehensive vocational course designed to prepare students to assume leadership roles and achieve goals individually and in groups. Students participate in Westside's community preschool, local elementary schools, middle schools, and West Seattle Special Ed. Program and in the classroom. Students learn about children's physical, emotional, social, and intellectual development, guidance techniques, and preparation and planning for the realities of parenthood. FCCLA is an integral part of this course. This class prepares students for occupations working with children.

## FAMILY HEALTH

**Credits:** 0.5 credit

**Grade(s):** 9

**Length of Course:** One Semester

**Prerequisite:** None

**Graduation Requirement Satisfied:** Health

Family Health is a comprehensive vocational education course. Students explore issues and topics related to making informed healthy decisions physically, socially, and emotionally. The class is designed to enable a student to become a healthy individual and an involved member of family and communities. Included in this course are opportunities to explore careers and leadership skills. FCCLA is an integral part of this course.

## NUTRITION & FOODS

**Credits:** 0.5 credit

**Grade(s):** 10, 11, 12

**Length of Course:** One semester

**Prerequisite:** None

**Graduation Requirement Satisfied:** Occupational Ed

Nutrition and Foods is a specialized, one-semester vocational course, which provides students with information and skills in selecting and handling foods safely. Students will plan and manage meal preparations in groups: they will gain skills in specialty food techniques, food economics, teamwork, time management, food safety, nutrition, and proper etiquette.

## PRO START I

**Credits:** 1.0 credit

**Grade(s):** 10,11,12

**Length of Course:** One year

**Prerequisite:** Nutrition & Foods recommended

**Graduation Requirement Satisfied:** Occupational Ed.

Pro Start I is a one year, specialized vocational course, endorsed by the National Restaurant Association which introduces students to the world of professional cooking. Basic communication skills, safety and sanitation, food preparation, meal planning, and other topics are taught in this beginning-level course. Students will participate in field trips and competitions, meet industry professionals, and more. FCCLA is an integral part of this class.

**PRO START II****Credits:** 1.0 credit**Grade(s):** 10, 11, 12**Length of Course:** One year**Prerequisite:** Pro Start I**Graduation Requirement Satisfied:** Occupational Ed.

Pro Start II is the advanced continuation of Pro Start I. Students will continue to be trained for employment in restaurants. The basic skills taught in Pro Start I will be reviewed and additional skills, such as customer relations, accounting procedures, and more advanced food preparation skills, will be taught. Students will participate in statewide competitions with the opportunity for scholarships, field trips, work with industry professionals, and more. FCCLA is an integral part of this course.

**SPORTS MEDICINE I & II****Credits:** 1.0 credit**Grade(s):** 9, 10,11,12**Length of Course:** One year**Prerequisite:** Sports Medicine I if registering for II**Graduation Requirement Satisfied:** Occupational Ed.

Sports Medicine gives students the opportunity to explore sports medicine by spending one period in the classroom and time after school in the training room with an athletic trainer. The major emphasis of the class will be to apply the skills learned to real-life situations. Students will acquire first aid/CPR/AED certification. They will learn human anatomy and physiology, science vocabulary, prevention and care of athletic injuries of the extremities, injury evaluation, basic concepts of injury rehabilitation, basic taping techniques, strength and conditioning and medical terminology.

**WOOD TECHNOLOGY EDUCATION****WOODWORKING I AND II****Credits:** 0.5 credit**Grade(s):** 9, 10, 11, 12**Length of Course:** One semester**Prerequisite:** Wood I if registering for Wood II**Graduation Requirement Satisfied:** Occupational Ed**Other Requirements:** Class fee of \$12.00 plus additional costs based on materials used.

This is an introductory course in woodworking. The course curriculum combines technical instruction with hands-on shop experience through the construction of assigned projects. Students learn to operate the tools and the machines used in the trades and industry. Upon completion of the course, students will understand the necessity of safe and precise work; demonstrate measurement skills, woodworking vocabulary and the techniques and processes used to produce quality work. Course also qualifies for Tech Prep (College) credit.

**ADVANCED WOODWORKING III AND IV****Credits:** 0.5 credit**Grade(s):** 10, 11, 12**Length of Course:** One semester**Prerequisite:** Completion of Woodworking II or III**Graduation Requirement Satisfied:** Occupational Ed**Other Requirements:** Class fee of \$12.00 plus additional costs based on materials used.

The Advanced Woodworking course is designed for students who desire advanced study. With instructor support, students select individualized projects based on skill level and budget. This course builds on skills previously learned in the introductory woodworking class. The goal is to develop greater independence in the context of safety, design, layout, and the processes and techniques of advanced woodworking.

**SEATTLE SCHOOL DISTRICT COURSES****CAREER & TECHNICAL EDUCATION CREDITS:**

**Career Ladders:** Earn 1.5 Occupational Ed or elective credits with an internship at Seattle Art Museum, Seattle Symphony, Sheraton, Westin or Sixth Avenue Inn. This is an afternoon class held one day a week in the classroom learning employment skills and four days in the field. This program is held during second semester periods 5, 6, & 7.

**City Campus:** (Must be 16 years of age)

- **C-West** (Career Workplace Exploration in Skilled Trades) offers 1.0 for CTE and .5 in applied math. Students earn money while under the supervision of a journey-level mentor. Three days of classes at Rainier Beach HS and two days at an internship site.
- **Health Occupations** classes held in the morning or afternoon offering 3 high school credits and 19 credits through North Seattle Community College. This is a two semester program exploring careers in the medical field. Classes are held at the Wilson Administrative Center, 90th near Aurora.
- **Automotive Yes, 1 & 2** offers 1.0 or 1.5 credits and up to 18 community college credits through SCCC. Classes are held in the morning or afternoon for a year. The program is located at the auto shop near Washington Middle School. Summer internships with dealerships can be applied for.
- **Automotive Collision Technology** is a course offered through South Seattle CC. This is a two semester class held in the afternoon offering 3 high school credits and up to 16 community college credits. For a complete description, please ask your **Counselor** or the **College & Career Center Specialist**. Applications must be completed for all of these courses.

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## **ELECTIVE EDUCATION**

**LEADERSHIP****Credits:** 0.5 credit/semester**Grade(s):** 10, 11, 12**Length of Course:** One Semester**Prerequisite:** None**Graduation Requirement Satisfied:** Elective**9<sup>TH</sup> GRADE LEADERSHIP****Credits:** 0.5 credit/semester**Grade(s):** 9**Length of Course:** One Semester**Prerequisite:** None**Graduation Requirement Satisfied:** Elective

Leadership is designed to provide students with the skills and knowledge necessary to develop into more effective leaders. Students will have an opportunity to participate in both the academic study of what leadership is and the application of their emerging leadership skills. Students in the class will be involved in planning, implementing and evaluating a variety of school activities such as spirit weeks, assemblies and so on. At the same time, students will learn more about group dynamics, parliamentary procedure, ASB law, decision-making methods, and time management.

Students will learn and practice a variety of communication skills important in leadership positions. These include paraphrasing, active listening, presenting to a variety of groups, public speaking, and writing for different audiences. We explore goal setting and use mind-mapping techniques to help students organize and plan the present and future. Students may take this class more than once. Each semester's curriculum is varied, depending on the experience of the students in the class.

## **ENGLISH LANGUAGE DEVELOPMENT DEPARTMENT** **(ELD)**

### **BILINGUAL DEPARTMENT**

Students enrolled in English Language Development courses will be assessed according to their English language skills and scheduled in classes according to their assessment levels.

#### **ELD LANGUAGE ARTS 9A, 9B**

**Credits:** 0.5 credit/semester

**Grade(s):** 9

**Length of Course:** One year

**Prerequisite:** None

**Graduation Requirement Satisfied:** LA 9A, 9B

LA 9 curriculum includes a "learning to summarize" unit, a poetry unit, a research paper, and unit about Ancient Greece and the *Odyssey* which is integrated with the ESL science astronomy unit and the ESL WH Ancient Greece Unit. This class also includes an analysis of *Romeo and Juliet* incorporated with drama, a WASL essay workshop and finally a movie unit in which the students write and star in their own movies.

#### **ELD LANGUAGE ARTS 10A, 10B**

**Credits:** 0.5 credit/semester

**Grade(s):** 10, 11, 12

**Length of Course:** One year

**Prerequisite:** None

**Graduation Requirement Satisfied:** LA 10A, 10B

LA 10 course content includes a photo poem-revision unit, analysis of *Frankenstein*, a career paper in which students research a career of their choice, a point of view unit taught using fairytales, *Huckleberry Finn* (a play version) incorporating drama, an essay workshop and finally an autobiography unit featuring the *House on Mango Street*.

#### **ELD LANGUAGE ARTS 11A AND 11B**

**Credits:** 0.5 credit/semester

**Grade(s):** 11

**Length of Course:** One year

**Prerequisite:** None

**Graduation Requirement Satisfied:** ELD Language Arts 10A and 10B.

Course content for 11A includes a short essay and poetry unit, journal writing, daily grammar warm-ups, an informational field trip to South Seattle Community College, scholarship personal essay writing, job interview skills/practice, reading and analysis of *A Midsummer Night's Dream*, *Persepolis*, and parts of *The #1 Ladies Detective Agency*, with a focus on vocabulary development.

11B is a grammar workshop, using the Peterson Hagen text *Better Writing through Editing*. Students write short multiple draft essays each week and learn a system to independently edit their own writing. The class continues with a final correspondence and art project built around the book *Griffin and Sabine*, by Nick Bantock.

### **ELD WORLD HISTORY II/III**

**Credits:** 0.5 credit/semester

**Grade(s):** 9, 10, 11, 12

**Length of Course:** One Year

**Prerequisite:** None

**Graduation Requirement Satisfied:** World History I, II

Students improve reading comprehension, writing, speaking, and study skills while learning world history. Topics cover industrialism and colonization that occurred from the 1800's into the early twentieth century. Twentieth century events include: World War I, the rise of communism and fascism through Europe and Asia. World War II and the development of the United Nations as well as current national and international events are also covered.

### **ELD UNITED STATES HISTORY 11A/B**

**Credits:** 0.5 credit/semester

**Grade(s):** 11

**Length of Course:** One year

**Prerequisite:** None

**Graduation Requirement Satisfied:** History

Students improve reading comprehension, writing, speaking and study skills while learning United States history. Studies include; Native American cultures, exploration, colonization, territorial expansion and immigration. United States History is the study of events, how these events occur and how they affected lives.

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## **LANGUAGE ARTS DEPARTMENT**

Language Arts classes address the areas of learning that have mastery of the use of the English language as their primary aim. These include all aspects of reading, writing, and speaking, as well as the development of observation and listening to obtain material for written and spoken expression.

### **GRADUATION REQUIREMENTS:**

3.5 credits (7 semesters) of Language Arts –

Required by West Seattle: LA 9A, 9B, 10A, 10B,

11A, 11B, 12A

### **LANGUAGE ARTS 9A, 9B**

**Credits:** 0.5 credit/semester

**Grade(s):** 9

**Length of Course:** One year

**Prerequisite:** None

**Graduation Requirement Satisfied:** Lang Arts 9A,  
B\* *NCAA Initial Clearinghouse Approved Course*

This class is designed to develop students' writing, reading, researching, and speaking skills. The student will become a collaborative learner and an independent and critical thinker. The curricular content includes reading in all genres and instruction in the WASL writing skills. The class emphasizes oral presentations, language conventions, research, organization and process writing.

**LANGUAGE ARTS 10A, 10B****Credits:** 0.5 credit/semester**Grade(s):** 10**Length of Course:** One year**Prerequisite:** None**Graduation Requirement Satisfied:** Lang Arts  
10A, B\* *NCAA Initial Clearinghouse Approved Course*

This class builds on the skills learned in ninth grade. Course readings focus on multicultural literature. Writing includes the personal response essay, short essay responses, poetry, and WASL reading and writing preparation; conventions, vocabulary and research skills are also studied.

**LANGUAGE ARTS 10A, B HONORS****Credits:** 0.5 credit/semester**Grade(s):** 10**Length of Course:** One year**Prerequisite:** None**Graduation Requirement Satisfied:** Lang Arts  
10A, B\* *NCAA Initial Clearinghouse Approved Course*

In addition to the material covered in the regular sophomore language arts classes, honor students receive intensive instruction in vocabulary skills appropriate for the college bound student. The literature requirements are comprehensive and focused on college preparatory reading material. Students are expected to work independently as well as in a seminar atmosphere. Research skills are taught and practiced throughout the year.

**LANGUAGE ARTS 11A, 11B****Credits:** 0.5 credit/semester**Grade(s):** 11**Length of Course:** One year**Prerequisite:** LA 9A, 9B, 10A, 10B**Graduation Requirement Satisfied:** Lang Arts  
11A, B\* *NCAA Initial Clearinghouse Approved Course*

This class is a survey of United States literature and culture beginning with America's earliest writing and moving to contemporary literature and media. The objective is to understand the varied roots of our culture and to understand the myths and realities that comprise "being American." Students read essays, short stories, and novels, and view modern media from a variety of backgrounds. Students respond to their reading in journals, essays, classroom discussion, formal debate, and creative and research-based writing. Vocabulary skills and preparation for college-bound testing are included.

**AP LANGUAGE ARTS 11A, 11B****Credits:** 0.5 credit/semester

**Grade(s):** 11

**Length of Course:** One year

**Prerequisite:** Passing WASL Reading and Writing and 10th grade Language Arts teacher recommendation.

**Graduation Requirement Satisfied:** Lang Arts 11A, B

*\* NCAA Initial Clearinghouse Approved Course*

Advanced Placement students are expected to have earned passing scores on the Reading and Writing portions of the WASL exam. Students study predominantly non-fiction texts and classic American works from such authors as Nathaniel Hawthorne, John Steinbeck, Tennessee Williams and F. Scott Fitzgerald. Writing instruction concentrates on the analytical essay with attention to increasingly subtle vocabulary and sentence structure. Students work on projects both in groups and as independent creators. Presentations, essay tests, and a variety of other tasks are used as assessments as these students prepare for the challenges of college. Students are expected to take the Advanced Placement exam in English Language and Composition in the spring.

## LANGUAGE ARTS 12

**Credits:** 0.5 credit/semester

**Grade(s):** 12

**Length of Course:** One year

**Prerequisite:** LA 9A,B 10A,B, 11A, B

**Graduation Requirement Satisfied:** LA 12

*\* NCAA Initial Clearinghouse Approved Course*

This semester class offers credit toward the fourth year of language arts required by four-year colleges in the State of Washington and many other schools. It also provides exit-level skills for the non-college bound. The focus of the literature is, for the most part, modern and multicultural as well as including authors, like William Shakespeare, with whom every educated person should be acquainted. Writing skills include application essays, analytical essays, and reader response activities. Students work both in groups and individually and presentations are often the assessments of the activities. The culminating senior project, a state requirement, is completed in this class. Research skills are taught in conjunction with literary analysis and writing skills.

## AP LANGUAGE ARTS 12

**Credits:** 0.5 credit/semester

**Grade(s):** 12

**Length of Course:** One year

**Prerequisite:** 11<sup>th</sup> grade Advanced Placement LA plus teacher signature

**Graduation Requirement Satisfied:** LA 12A, B

*\* NCAA Initial Clearinghouse Approved Course*

This course covers a wide variety of English, American, and World Literature, which will challenge students of ability and prepare them for college level English and humanities courses. The writing concentrates on the analytical essay, both with and without a prompt. Literary study includes a wide selection of poetry and longer works including the works of Austen, Dickens, Shakespeare, Wilson, Miller, Faulkner, Chopin, Hurston and others. Students are expected to take the Advanced Placement exam in English Literature and Composition in the spring. Successful scores on this exam can produce college credits and advanced placement in college classes. The senior project graduation requirement is completed in this class.

\*Note that some universities do not recognize the AP credits, so the student must check with the college of his/her choice.

## READ 180 (PATHWAYS L.A.)

**Credits:** 0.5 credit

**Grade(s):** 9, 10, 11, 12

**Length of Course:** First semester or One year

**Prerequisite:** Permission from Dean of Students

**Graduation Requirement Satisfied:** Language Arts 10B or 11B

This class is designed to improve a student's current reading abilities. Any student who is recommended by the Dean of Students will be administered a reading test. Those who score below a defined level will be considered a candidate for this class. READ 180 uses materials specifically designed to improve a student's reading, and concurrently, writing skills. READ 180 uses pre-selected texts at a variety of reading levels and interests, computer-based activities to improve spelling, vocabulary, and fluency, as well as small and large group activities to develop text analysis and writing techniques. The course is a two semester class, although students who score well on the SRI retake at the semester may move out of the class.

## COLLEGE WRITING

**Credits:** 0.5 credit/semester

**Grade(s):** 11,12

**Length of Course:** One Semester

**Prerequisite:** None

**Graduation Requirement Satisfied:** LA Elective

*\* NCAA Initial Clearinghouse Approved Course*

This class is an elective for juniors and seniors who plan to attend college. They will read a variety of short pieces and write 6-7 essays on important topics, issues, or controversies, as well as response papers to the readings. The essay assignments will teach the student to discover, analyze, and argue with sources or use them as models for original essays.

## DRAMA I

**Credits:** 0.5 credit

**Grade(s):** 9, 10, 11, 12

**Length of Course:** One Semester

**Prerequisite:** None

**Graduation Requirement Satisfied:** Fine Arts

*\* NCAA Initial Clearinghouse Approved Course*

Drama I is designed to give students an opportunity to experience drama as a significant and rewarding activity. As a survey of many different theatrical skills, its focus is primarily on developmental or creative drama rather than on pre-published works. Through games, exercises and assignments, we will explore: speech that is appropriate in volume, clarity and speed; movement that is expressive and unselfconscious; improvisation; directing; playwriting; concentration; and teamwork. A willingness to participate in a group and perform before an audience is essential.

## ADVANCED DRAMA

**Credits:** 0.5 credit

**Grade(s):** 9, 10, 11, 12

**Length of Course:** One Semester

**Prerequisite:** Drama I or teacher permission

**Graduation Requirement Satisfied:** Fine Arts

*\* NCAA Initial Clearinghouse Approved Course*

Advanced Drama continues to develop skills introduced in Drama I, with continued attention to acting (character development, movement, voice, dialect, etc.) technical theatre (designing concepts for performance spaces, costuming, lighting, etc.); to careful textual analysis of scripted and original materials; and to understanding the historical, cultural, social, and political framework for theatre. As members of a product-based class and professional theatre company students will be performing monologues, new works, scenic designs, pre-published scenes and a willingness to participate in a group and perform before an audience is, as always, essential.

**SPEECH AND DEBATE****Credits:** 0.5 credit/semester**Grade(s):** 9, 10,11,12**Length of Course:** One semester or One year**Prerequisite:** None**Graduation Requirement Satisfied:** LA Elective\* *NCAA Initial Clearinghouse Approved Course*

Students will learn to investigate controversial issues and formulate logical arguments. Competitions will be entered at debate tournaments. Both public speaking and persuasion skills will be emphasized. This class is excellent preparation for careers in law, politics, activism or publicity.

**JOURNALISM (CHINOOK)****Credits:** 0.5 credit/semester**Grade(s):** 10,11,12**Length of Course:** One semester**Prerequisite:** Successful completion of previous language arts class**Graduation Requirement Satisfied:** LA Elective\* *NCAA Initial Clearinghouse Approved Course*

Students in this course write and publish the school newspaper, *The Chinook*. Students practice lead writing, editing, headlining, and several types of journalistic writing. Students are expected to complete one article a week, keep a notebook of all their projects and assignments, and eventually publish in *The Chinook*. In the latter half of the course, students learn the basics of microcomputer word processing and graphics.

**SCIENCE FICTION****Credits:** 0.5 credit**Grade(s):** 11,12**Length of Course:** One semester**Prerequisite:** None**Graduation Requirement Satisfied:** LA Elective

This course will examine the evolution of science fiction through critical study of classic films and novels as well as understanding the authors' social commentary on the human condition. Emphasis is on the works of Ray Bradbury, Aldous Huxley, and Arthur C. Clarke.

**ANNUAL/YEARBOOK (KIMTAH)****Credits:** 0.5 credit/semester**Grade(s):** 10,11,12**Length of Course:** One year**Prerequisite:** Completion of application form and teacher recommendation**Graduation Requirement Satisfied:** LA Elective

This course emphasizes publication techniques of selecting and editing both written and pictorial copy, and basic essentials of book production of a yearbook that will reflect the spirit of the school. Students may be required to put in time outside of class covering school events, such as sports games, dances, and club meetings. Interested students should register and will be contacted by the teacher regarding the application and recommendations.

## MATHEMATICS DEPARTMENT

### GRADUATION REQUIREMENTS:

2 credits (4 semesters) of Math

### INITIAL NINTH GRADE PLACEMENTS:

Entering ninth graders are initially placed in mathematics courses according to recommendations of their eighth grade math teachers. Other factors considered include: standardized test scores, grades received in previous math courses, and grade point average. In the absence of substantive academic information, an interview and/or testing will take place.

### POSSIBLE FOUR YEAR COURSE SEQUENCES:

	<u>SEQUENCE I</u>	<u>SEQUENCE II - Honors</u>
Y	Integrated 1A, 1B	Integrated 2AH, 2BH
r		
1		
Y	Integrated 2A, 2B	Integrated 3AH, 3BH
r		
2		
Y	Integrated 3A, 3B	Pre-Calculus
r		
3		
Y	Pre-Calculus	Calculus, AP Calculus
r		
4		

### **INTEGRATED MATH 1A, 1B**

**Credits:** 0.5 credit/semester

**Grade(s):** 9, 10, 11

**Length of Course:** Yearlong

**Prerequisite:** Teacher Recommendation

**Graduation Requirement Satisfied:** Math

*\* NCAA Initial Clearinghouse Approved Course*

Students study topics from algebra, geometry, probability, and statistics. Topics covered include: communicating with math, integers, measures, using equations, roots and squares, right triangles and similar triangles, equation solving, statistics, linear graphing and geometry, surface area and volume, ratios and probability, direct variation, reasoning and measurement.

### **INTEGRATED MATH 2A, 2B**

### **INTEGRATED MATH 2AH, 2BH**

**Credits:** 0.5 credit/semester

**Grade(s):** 9, 10, 11

**Length of Course:** One year

**Prerequisite:** Teacher Recommendation

**Graduation Requirement Satisfied:** Math

*\* NCAA Initial Clearinghouse Approved Course*

Students build on the topics and problem solving techniques in Integrated I. Topics covered include: sampling and reasoning, models of variation and growth, linear systems, matrices, quadratic functions and graphs, coordinate geometry and quadrilaterals, logic and proof, similar and congruent triangles, polynomials and rational functions, counting strategies, probability, binomials and coordinates. The honors course covers all topics with greater rigor.

### **INTEGRATED MATH 3A, 3B INTEGRATED MATH 3AH, 3BH**

**Credits:** 0.5 credit/semester

**Grade(s):** 9, 10, 11, 12

**Length of Course:** One year

**Prerequisite:** Teacher Recommendation

**Graduation Requirement Satisfied:** Math

*\* NCAA Initial Clearinghouse Approved Course*

Students build on the topics and problem solving techniques developed in Integrated 1 and Integrated 2. Problem solving is emphasized and different learning styles are addressed. Topics covered include: modeling problem situations, exploring and applying functions, logical reasoning and methods of proof, sequences and series, exponential and logarithmic functions, angles, trigonometry, vectors, transformation of graphs and data, periodic models. The honors course covers all topics with greater rigor.

### **PRE-CALCULUS A, B**

**Credits:** 0.5 credit/semester

**Grade(s):** 11, 12

**Length of Course:** Yearlong

**Prerequisite:** Integrated Math 3 and Teacher Recommendation

**Graduation Requirement Satisfied:** Math elective

*\* NCAA Initial Clearinghouse Approved Course*

Topics covered include: linear and quadratic equations, polynomial functions, inequalities, functions, exponents and logarithms, analytic geometry, trigonometric functions, trigonometric equations and applications, sequences and series.

### **CALCULUS A, B**

**Credits:** 0.5 credit/semester

**Grade(s):** 11, 12

**Length of Course:** One year

**Prerequisite:** Pre-Calculus and Teacher Recommendation

**Graduation Requirement Satisfied:** Math elective

*\* NCAA Initial Clearinghouse Approved Course*

Topics covered include: functions, limits and continuity, derivatives, applications of derivatives, integration, and applications of the definite integrals. Problem solving is emphasized and different learning styles are addressed.

### **AP CALCULUS A,B (ADV. PLACEMENT)**

**Credits:** 0.5 credit/semester

**Grade(s):** 11, 12

**Length of Course:** One year

**Prerequisite:** Teacher Recommendation

**Graduation Requirement Satisfied:** Math elective

*\* NCAA Initial Clearinghouse Approved Course*

Topics covered include: functions, limits and continuity, derivatives, applications of derivatives, integration, and applications of the definite integrals. Problem solving is emphasized and different learning styles are addressed. Students will be expected to take the AP exam in the spring.

**AP STATISTICS (ADVANCED PLACEMENT)****Credits:** 0.5 credit/semester**Grade(s):** 11, 12**Length of Course:** One year**Prerequisite:** completion of Math 3 and/or Pre Calculus**Graduation Requirement Satisfied:** Math elective*\* NCAA Initial Clearinghouse Approval Pending*

This covers the entire AP curriculum for statistics. The student successfully completing this course will be able to pass the AP exam in the spring. Topics include: data presentation and patterns, 1 and 2 variable data, sampling and experimental design, probability theory, and inference and hypothesis testing. Students will be expected to take the AP exam in the spring.

**MATH ANALYSIS****Credits:** 0.5 credit/semester**Grade(s):** 11, 12**Length of Course:** One year**Prerequisite:** Math 3 and teacher permission**Graduation Requirement Satisfied:** Math

This course is designed to help students prepare for college math and brush up on skills learned in Integrated Math 3. The course is designed for the student who does not plan to focus on math, engineering or science after high school, and is an alternative to Pre-Calculus. A major focus will be collection, analysis and drawing conclusions from real life data, and using mathematical modeling.

**SEGMENTED MATH (WASL PREP MATH)****Credits:** 0.5 credit/semester**Grade(s):** 9, 10, 11, 12**Length of Course:** One semester**Prerequisite:** Recommendation from counselor or Dean of Students**Graduation Requirement Satisfied:** Math

Students study topics from algebra, geometry, probability, and statistics. Topics covered include: communicating with math, integers, measures, using equations, roots and squares, right triangles and similar triangles, equation solving, statistics, linear graphing and geometry, surface area and volume, ratios and probability, direct variation, reasoning and measurement.

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## **PERFORMING AND FINE ARTS DEPARTMENT**

**GRADUATION REQUIREMENTS:**

1.0 credit (2 semesters) of Fine Arts

**MUSIC**

The mission of the West Seattle Music Department is to create and perform music. The WSHS Music Department is home to creative minds engaged in developing learning skills that are essential for success in life, academics, and of course, music. The two main principles learned in the Westside Music Department are:

1. When you know the basics of music theory, you can perform on any instrument.
2. Skills used to learn and perform music are the same skills needed to be successful in life.

**CHOIR****Credits:** 0.5 credit/semester**Grade(s):** 9, 10, 11, 12**Length of Course:** One semester**Prerequisite:** None**Graduation Requirement Satisfied:** Fine Arts

Students will learn basic music theory and proper vocal technique while learning a wide variety of musical styles. Participation in several performances during and after school is mandatory for all class members. Grades are based mostly on participation. This course may be taken for more than one semester for additional credit. The choir performs at assemblies, festivals, and for special events both in school and the community. Students in the choir learn a variety of songs from ethnic music to holiday music.

**CONCERT BAND & MARCHING BAND****Credits:** 0.5 credit/semester**Grade(s):** 9, 10, 11, 12**Length of Course:** One semester**Prerequisite:** Basic proficiency on band instrument recommended but not required**Graduation Requirement Satisfied:** Fine Arts

Students learn and perform concert band literature, march in parades and at football games, and play pep band music at basketball games and assemblies. Students must have a basic proficiency on flute, oboe, clarinet, bassoon, saxophone, trumpet, French horn, trombone, baritone, tuba, or percussion; private instruction is encouraged but not required. Students who wish to learn an instrument will be admitted only with teacher permission. Participation in periodic rehearsals and performances during and after school is mandatory for all class members. This course may be taken for more than one semester for additional credit. Students have the option to earn a Varsity Letter in Music through participation in this course.

**DRUMLINE I & II****Credits:** 0.5 credit/semester**Grade(s):** 9, 10, 11, 12**Length of Course:** One semester**Prerequisite:** None**Graduation Requirement Satisfied:** Fine Arts

This Class is a combination of beginning and advanced percussionists who will explore the world of percussion. Including marching band percussion, drum kit style, and hand percussion instruments. Percussionists will learn to apply principles of music theory to read, write, and compose music. Percussionists from this class are welcome to perform with the WS Band percussion line at football games, basketball games, and other community performances.

**GUITAR I & II****Credits:** 0.5 credit/semester**Grade(s):** 9, 10, 11, 12**Length of Course:** One semester**Prerequisite:** None**Graduation Requirement Satisfied:** Fine Arts

This class teaches students how to execute the basic fundamentals of the guitar. In the first and third quarters, the class uses recorders (small flutes) in order to learn the fundamentals of reading rhythms and notes, finger dexterity, and how

to play with a group. After the recorder, students then can play any instrument, including guitar. It's just a matter of teaching where the fingers go on the instrument. The class concludes with the guitar ensemble performing at the winter and spring concerts.

## **PIANO I & II**

**Credits:** 0.5 credit/semester

**Grade(s):** 9, 10, 11, 12

**Length of Course:** One Semester

**Prerequisite:** None

**Graduation Requirement Satisfied:** Fine Arts

Piano class is a combination of beginning and advanced students. We will learn to play beginning piano or, for the advanced students we will explore the next performance levels; being an accompanist, playing in a band, performing solos, and piano auditions for college. Pianists will learn to apply principles of music theory to read, write, and compose music. Instruments will be provided in class; however, access to a keyboard or piano at home would be helpful for the student's learning process.

## **VISUAL ARTS**

The West Seattle High School Art Department offers courses in two and three-dimensional art. Each class focuses on the State and Seattle School District standards in the arts with special attention paid to understanding the elements and principles of art through studio work and academic study. Courses also include the study of art theory and art history. Accommodations are made for advanced study in many of the courses offered.

### **CERAMICS (BEGINNING AND ADVANCED)**

**Credits:** 0.5 credit semester

**Grade(s):** 9, 10, 11, 12

**Length of Course:** One Semester (Further study is available for intermediate and advanced students)

**Prerequisite:** A passing grade in Beginning Ceramics if registering for Advanced Ceramics

**Graduation Requirement Satisfied:** Fine Arts

**Other Requirements:** \$25 material fee

This course focuses on hand building and wheel throwing. Students will experience the technical processes of firing and glazing. Works of utilitarian and aesthetic merit are the goal of the program.

### **DESIGN 2/3 D**

**Credits:** 0.5 credit

**Grade(s):** 9, 10, 11, 12

**Length of Course:** One Semester

**Prerequisite:** None

**Graduation Requirement Satisfied:** Fine Arts

The Design 3-D and 2-D course explores the art of design utilizing a wide variety of materials. Design is the foundation of all art. This class will provide the student with the tools and vocabulary to create interesting and beautiful art work in both two and three dimensions.

### **DRAWING AND PAINTING (BEGINNING AND ADVANCED)**

**Credits:** 0.5 credit/semester

**Grade(s):** 9, 10, 11, 12

**Length of Course:** One Semester (Further study is available for intermediate and advanced students)

**Prerequisite:** Drawing and Painting if registering for Advanced Drawing and Painting

**Graduation Requirement Satisfied:** Fine Arts

**Other requirements:** Class fee of \$20.00

This class explores the wide range of materials, techniques and styles of art. A strong foundation in drawing and design are stressed. The study of art history is an integral part of the course.

## **PRINTMAKING AND DRAWING**

**Credits:** 0.5 credit/semester

**Grade(s):** 9, 10, 11, 12

**Length of Course:** One Semester

**Prerequisite:** None

**Graduation Requirement Satisfied:** Fine Arts

**Other requirements:** Class fee of \$20.00

In addition to observational drawing methods and techniques, a wide variety of printmaking methods will be explored including relief, intaglio, silk screen, and collograph.

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# **PHYSICAL FITNESS & HEALTH EDUCATION** **DEPARTMENT**

## **GRADUATION REQUIREMENTS:**

1.5 credits (3 semesters) of Physical Fitness

West Seattle High School's Physical Education and Fitness Department is designed to provide a purposeful and success-oriented curriculum for all students. We want all students to enjoy a fun, educational opportunity to strengthen all the elements of their health – physical, mental, emotional, and academic – leading to a lifetime of healthy choices.

**P.E. ACADEMIA:** Each course will have written and action-based portfolios, news articles, individual and group projects, and other forms of portfolio work.

**FITNESS TESTING:** WSHS PE Department is strongly dedicated to improving the level of fitness of each student. Students will be tested in all areas of the Presidential Fitness Tests and other fitness assessments. Students who earn an average of 85% on all tests will receive a Fitness T-shirt.

## **LIFETIME SPORTS**

**Credits:** 0.5 credit

**Grade(s):** 9, 10, 11, 12

**Length of Course:** One Semester

**Prerequisite:** None

**Graduation Requirement Satisfied:** Physical Education

This concentrates on the rules and skills of lifetime sports. Students will participate in leisure activities including golf, archery, fencing, disc sports, badminton, pickle ball, table tennis, tennis, bowling, volleyball, cricket, buka ball, softball and more!

## **PHYSICAL EDUCATION - FITNESS**

**Credits:** 0.5 credit

**Grade(s):** 9, 10, 11, 12

**Length of Course:** One Semester

**Prerequisite:** None

**Graduation Requirement Satisfied:** Physical Education

This course is a fitness-oriented class. Students will participate in the following activities once a week: weight training, walks, fun runs, speed and agility, rock climbing, conditioning, core training and stretching and more.

## **TEAM SPORTS**

**Credits:** 0.5 credit

**Grade(s):** 9, 10, 11, 12

**Length of Course:** One Semester

**Prerequisite:** None

**Graduation Requirement Satisfied:** Physical Education

Students can expect to participate in over 16 different alternative, global, and traditional team sports. Activities included in this course are flag football, softball, soccer, ultimate frisbee, cricket, rugby, Aussie rules football, team handball, sepak tekraw, pickle ball, volleyball, badminton, lacrosse, bowling and more. This class has a strong emphasis on recreation, sportsmanship, team building, and cooperation.

## **WEIGHT TRAINING AND CONDITIONING**

**Credits:** 0.5 credit

**Grade(s):** 9, 10, 11, 12

**Length of Course:** One Semester

**Prerequisite:** None

**Graduation Requirement Satisfied:** Physical Education

This course includes weight lifting, planned walks and weekly fun runs, along with speed, agility and core training. Students will be exposed to fitness routines/plans that will incorporate different muscle groups using a variety of training techniques and equipment. Proper safety in lifting and stretching techniques will be taught, plus a basic overview of Anatomy and Sports Nutrition will be taught as well.

## **ADVANCED WEIGHT TRAINING 10-12**

**Credits:** 0.5 credit

**Grade(s):** 10, 11, 12

**Length of Course:** One Semester

**Prerequisite:** Weight Training and Conditioning

**Graduation Requirement Satisfied:** Physical Education

This class is primarily based on the highly successful *Bigger, Faster, Stronger Program*. Students will go through speed and agility training, fitness testing as well as weight training. Students will develop personalized fitness goals and proper lifting techniques, along with sports nutrition, current trends, body fat testing and measuring, etc.

## **SCIENCE DEPARTMENT**

### **GRADUATION REQUIREMENTS:**

2 credits (4 semesters) of Science

#### **PHYSICAL SCIENCE A/B**

**Credits:** 0.5 credit/semester

**Grade(s):** 9

**Length of Course:** One year

**Prerequisite:** Freshman only

**Graduation Requirement Satisfied:** Science

*\* NCAA Initial Clearinghouse Approved Course*

All freshmen take this two-semester course. It will introduce students to the purpose, value, and methods of science, and is a key part of being prepared to pass the WASL. Students will develop laboratory, measurement, and problem solving skills while studying topics related to matter and energy in the physical world.

#### **BIOLOGY A/B**

**Credits:** 0.5 credit/semester

**Grade(s):** 10

**Length of Course:** One year

**Prerequisite:** Sophomores only

**Graduation Requirement Satisfied:** Science

*\* NCAA Initial Clearinghouse Approved Course*

Biology is the study of life. Students will investigate the conditions, processes, and structures that produce and sustain life. They will also examine the diversity of life and the interdependence of living things in the environment. Laboratory activities have been designed to illustrate biological principles and furnish opportunities to observe nature first hand.

#### **CHEMISTRY A/B**

**Credits:** 0.5 credit/semester

**Grade(s):** 11,12

**Length of Course:** One year

**Prerequisite:** C or better in Biology (recommended) and concurrent enrollment in Integrated Math 3.

**Graduation Requirement Satisfied:** Science

*\* NCAA Initial Clearinghouse Approved Course*

This is a traditional exploration of inorganic chemistry, with emphasis on acquiring college-prep skills. Students will learn to see how events at the atomic scale define the world as we experience it. Students will conduct lab experiments designed to illustrate the connection between everyday life and chemical theory.

#### **FORENSIC SCIENCE**

**Credits:** 0.5 credit/semester

**Grade(s):** 11,12

**Length of Course:** One Semester

**Prerequisite:** Biology

**Graduation Requirement Satisfied:** Science

*\* NCAA Initial Clearinghouse Approved Course*

This is a truly interdisciplinary study involving aspects of chemistry, physics, biology, earth science and technology as well as social studies, communications and mathematics. This course will focus on process: proper scientific methodologies and laboratory practices, analysis and reporting of data and promotion of critical thinking skills.

Students will understand that these processes and principles can be applied to solve problems from all disciplines. This will be an inquiry based class that will stress teamwork and cooperative learning. Students will explore the science behind crime scene evidence such as fingerprints, blood, soil, hair, fibers and DNA. They'll practice the laboratory techniques of chromatography, genetic analysis and microscopy, then present and defend their data.

## GENETICS

**Credits:** 0.5 credit/semester

**Grade(s):** 11,12

**Length of Course:** One year

**Prerequisite:** Biology and Chemistry

**Graduation Requirement Satisfied:** Occ. Ed.

*\* NCAA Initial Clearinghouse Approved Course*

This course is designed to foster an understanding of heredity at the molecular level and then to use that knowledge to explore and experience its application in research and industry. Using equipment and supplies from Amgen, students learn the techniques of biotechnology and utilize them during laboratory work involving genetic engineering and forensic science. Local partnerships with University of Washington, Amgen, and the Northwest Association for Biomedical Research allow students opportunities to extend their classroom experiences. Students will also have the opportunity to explore the implications and ethics surrounding the rapid advances in genetics and biotechnology. Lastly, each student will participate in the Student BioExpo—an event that promotes scientific literacy and that brings high school students from the Seattle area together to showcase a research project, scientific methodologies and laboratory practices, analysis and reporting of data and promotion of critical thinking skills. Students will understand that these processes and principles can be applied to solve problems from all disciplines. This will be an inquiry-based class that will stress teamwork and cooperative learning. Students will explore the science behind crime scene evidence such as fingerprints, blood, soil, hair, fibers and DNA. They'll practice the laboratory techniques of chromatography, genetic analysis and microscopy, then present and defend their data.

## PHYSICS A/B

**Credits:** 0.5 credit/semester

**Grade(s):** 12

**Length of Course:** One year

**Prerequisite:** Integrated Math 3 and concurrent enrollment in Pre-Calculus. Chemistry recommended.

**Graduation Requirement Satisfied:** Science

*\* NCAA Initial Clearinghouse Approved Course*

This is a lab-based course with an emphasis on understanding natural principles and applying them to real world problems. Formulas and calculations will be used mainly as a guide to understanding and communicating these concepts. General topics include: Motion, Newton's Laws, Momentum, Work & Energy, Thermal Dynamics, Sound, Light & Optics, Magnetism and Electric Circuits.

## ASTRONOMY (SCIENCE SURVEY)

**Credits:** 0.5 credit/semester

**Grade(s):** 11, 12

**Length of Course:** One Semester

**Prerequisite:** Physical Science

**Graduation Requirement Satisfied:** Science

*\* NCAA Initial Clearinghouse Approval Pending*

This is an introduction to the universe; what's in it and how it works. Students will learn to recognize stars and constellations, how astronomical phenomena influence our lives, as well as the history (and possible future) of space exploration. Students will expand their awareness beyond this tiny speck we call Earth! This is 0.5 credit lab

science course.

### **MESA (MATH, SCIENCE, ENGINEERING ACHEIVEMENT)**

**Credits:** 0.5 credit/semester

**Grade(s):** 10 only

**Length of Course:** Second semester only

**Prerequisite:** 10<sup>th</sup> grade only and teacher permission (to screen for MESA program criteria). Must be concurrent with Biology.

**Graduation Requirement Satisfied:** Science

MESA is designed to increase the number of underrepresented minorities in the field of mathematics, engineering, and physical and life science. Participating student receive many forms of educational enrichment, class experiences, and practical help to prepare them for university level programs in a variety of fields. Twenty hours of community service is required.

### **MARINE BIOLOGY**

**Credits:** 0.5 credit/semester

**Grade(s):** 11, 12

**Length of Course:** One year

**Prerequisite:** Biology

**Graduation Requirement Satisfied:** Science

*\* NCAA Initial Clearinghouse Approved Course*

The course covers the geological and biological history of the earth with a special focus on the Pacific Northwest. Physical and chemical aspects of oceanography as well as navigation and charting are also included. The second semester focuses on marine organisms and their adaptations to the physical environment.

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## **SOCIAL STUDIES/ HISTORY DEPARTMENT**

### **GRADUATION REQUIREMENTS:**

- 9<sup>th</sup> Grade - World History I
- 10<sup>th</sup> Grade - World History II & III
- 11<sup>th</sup> Grade - US History 11A/B or AP US History
- 12<sup>th</sup> Grade - American Government or AP American Government
- Completion of Washington State History or equivalent

### **WASHINGTON STATE HISTORY**

Students who have not satisfied the state requirement in Washington State History and Government will complete an independent study course during their senior year, supervised by an American Government teacher.

### **WORLD HISTORY I**

**Credits:** 0.5 credit/semester

**Grade(s):** 9

**Length of Course:** One semester

**Prerequisite:** None

**Graduation Requirement Satisfied:** World History

*\* NCAA Initial Clearinghouse Approved Course*

This is a semester-long course for freshmen. Students study various world cultures in relation to current events. There is an emphasis on geographical, research, and communication skills. Chronologically, the course includes ancient

history to the Renaissance in Europe and the Han Dynasty in China.

## **WORLD HISTORY II/ III OR WORLD HISTORY II/III HONORS**

**Credits:** 0.5 credit/semester

**Grade(s):** 10

**Length of Course:** One year

**Prerequisite:** World History I

**Graduation Requirement Satisfied:** World History

*\* NCAA Initial Clearinghouse Approved Course*

This is a two-semester class required for all sophomores. World History II includes the time period from the Renaissance in Europe and the Sui Dynasty in China up until the rise of modernity exemplified by the French Revolution. This class focuses on various geographical areas throughout the time period. Geographical skills, writing in the content area, relating history and current events, research skills, and analyzing primary documents are emphasized.

World History III includes the modern time period that began with the French Revolution. This class focuses on various geographical areas throughout the time period. Geographical skills, writing in the content area, relating history and current events, research skills, and analyzing primary documents are emphasized.

## **US HISTORY 11A, 11B**

**Credits:** 0.5 credit/semester

**Grade(s):** 11

**Length of Course:** One year

**Prerequisite:** Junior status

**Graduation Requirement Satisfied:** US History

*\* NCAA Initial Clearinghouse Approved Course*

US History begins with a study of Pre-European cultures and concludes with the examination of post-Vietnam America. This course is taught from a multicultural point of view giving students an understanding of the impact of the many cultures, events, and persons that make up the history of the United States. The course integrates art, music, literature, history, geography, and research skills. This class emphasizes themes common to current events and U.S. History.

## **AP US HISTORY**

**Credits:** 1.0 credit

**Grade(s):** 11

**Length of Course:** One year

**Prerequisite:** None

**Graduation Requirement Satisfied:** US History

*\* NCAA Initial Clearinghouse Approval Pending*

This course covers an in-depth view of American History from Pre- European Cultures and colonization to contemporary America. Students will be expected to read from various texts and primary sources and write in a variety of forms. Emphasis is on research, analysis of primary documents, and preparation for the advanced placement exam in the spring. Students are required to take the advanced placement exam and have previously passed the reading and writing portions of the WASL.

## **PSYCHOLOGY**

**Credits:** 0.5 credit

**Grade(s):** 11, 12

**Length of Course:** One Semester

**Prerequisite:** None

**Graduation Requirement Satisfied:** Elective

This course offers an introduction to the vast and diverse field of psychology. Areas of study include: major psychological theories, the brain, sensation and perception, consciousness, theories of learning, memory, personality, psychological disorders, and issues surrounding stress. Small group activities, "hands-on" experiments, and individual projects are emphasized.

## **SOCIOLOGY**

**Credits:** 0.5 credit

**Grade(s):** 9, 10, 11, 12

**Length of Course:** One Semester

**Prerequisite:** None

**Graduation Requirement Satisfied:** Elective

Sociology is a study of the ways people interact with each other. It uses scientific procedures to help students improve their understanding of human relationships and the problems of society. Emphasis is on examining the relationships in social institutions like the family, school, ethnic groups and the local and national communities. Topics like socialization, internalization of a culture's norms, sanctions, cultural variation, change, deviance from norms, class stratification, social mobility, unstructured collective behaviors, religion, aging, criminal behavior and mass communication.

## **HISTORY OF FILM**

**Credits:** 0.5 credit

**Grade(s):** 11, 12

**Length of Course:** One semester

**Prerequisite:** None

**Graduation Requirement Satisfied:** Elective

This course will look at a series of historical events and trends through the lens of movies and video. Using topics such as the Western, war movies, political thrillers, science fiction futurism, and movies about social struggle, students will be able not only to learn history, but will also see how the depiction of history has changed over the years. The class will study the development of movies from early silent black-and-white pictures to today's complex computer and digital technology. Students will be expected to write large and small papers and produce quality projects on the various films shown in class.

## **ECONOMICS**

**Credits:** 0.5 credit

**Grade(s):** 9, 10, 11, 12

**Length of Course:** One semester

**Prerequisite:** None

**Graduation Requirement Satisfied:** Elective

Economics is an important part of the social sciences. Knowledge of the basic economic concepts and analytical approach is essential for understanding and participating in our society. The purpose of this course is to help develop the ability to understand and make reasoned judgments about major economic questions. In addition to learning about such things as the role of prices in the market economy, the role of government in the economy, and the unemployment-inflation dilemma, students need to learn how to earn income, invest savings and budget personal expenditures.

## **LAW AND SOCIETY**

**Credits:** 0.5 credit/semester

**Grade(s):** 11, 12

**Length of Course:** One semester

**Prerequisite:** None

**Graduation Requirement Satisfied:** Elective

This course examines how law affects our daily lives. Emphasis is on group work, oral presentations, mock trials, and in-depth analysis of specific cases. Students will also examine law related topics such as crime, the death penalty and the prison system. This course does not include the mock trials competition, which is conducted in the American Government class; nor does it substitute for government credit.

## CONTEMPORARY PROBLEMS

**Credits:** 0.5 credit

**Grade(s):** 11, 12

**Length of Course:** One semester

**Prerequisite:** None

**Graduation Requirement Satisfied:** Elective

This is an elective course with an emphasis on current issues such as American social values, immigration, foreign relations, poverty, the media, and the changing face of society.

## AMERICAN GOVERNMENT & ECONOMICS

**Credits:** 0.5 credit

**Grade(s):** 12

**Length of Course:** One Semester

**Prerequisite:** Passing grade in U.S. History

**Graduation Requirement Satisfied:** American Govt.

*\* NCAA Initial Clearinghouse Approved Course*

This one-semester course is an in-depth examination of the three branches of government and the Constitution of the United States. Students will gain a greater understanding of the workings of our government, the effect it has on their lives, those social issues that have relevance to the student, and the idea that the student can make a difference by being an active citizen in a participatory democracy. Some basic economic principles are integrated into the curriculum. Research skills and formal oral presentations are emphasized.

## ADVANCED PLACEMENT AMERICAN GOVERNMENT & ECONOMICS

**Credits:** 0.5 credit

**Grade(s):** 12

**Length of Course:** One Semester

**Prerequisite:** Passing grade in U.S. History or AP U.S. History

**Graduation Requirement Satisfied:** American Govt.

*\* NCAA Initial Clearinghouse Approved Course*

This first semester course examines the history and workings of our democratic system. There is an emphasis on the primary documents that shaped our country such as the Constitution and Bill of Rights. Students are expected to write essays on a regular basis and complete readings nightly. Students are expected to take the advanced placement exam in the spring.

## **WORLD LANGUAGES DEPARTMENT**

The World Languages Department offers courses in French and Spanish. Entering 9<sup>th</sup> graders who have successfully completed a world language in the 7<sup>th</sup> and 8<sup>th</sup> grade can enroll in that language at the 2<sup>nd</sup> level. Placement test will be given to assure appropriate placement.

Although world language is not required for high school graduation, the University of Washington requires a minimum of two years of a world language. Most four-year colleges and universities recommend and many require a minimum of three years in the same language.

### **CHINESE 1A, 1B**

### **CHINESE 2A, 2B**

**Credits:** 0.5 credit/semester

**Grade(s):** 9, 10, 11, 12

**Length of Course:** One year

**Prerequisite:** Chinese 1 if registering for Chinese II

**Graduation Requirement Satisfied:** Elective

*\* NCAA Initial Clearinghouse Approved Course*

This course takes students from the beginning study of the Chinese language (Chinese 1) on through a more advanced level (Chinese 2). Not only do students learn the vocabulary, grammar and conversational skills, but they also explore the richness of cultural diversity in the Chinese world by examining topics such as food, geography, music, art, current events, etc. Course curriculum is centered on activities that emphasize and evaluate students' basic speaking ability (including pronunciation), listening comprehension, reading comprehension and writing.

### **FRENCH 1A, 1B**

**Credits:** 0.5 credit/semester

**Grade(s):** 9, 10, 11, 12

**Length of Course:** One year

**Prerequisite:** None

**Graduation Requirement Satisfied:** Elective

*\* NCAA Initial Clearinghouse Approved Course*

This course is designed to introduce beginning students to the basic grammar and conversational skills necessary to continue the study of the French language at more advanced levels. We will not only learn vocabulary, grammar and conversational skills, but also explore the richness of cultural diversity in the Francophone world by examining topics such as food, geography, music, art, current events, etc. Course curriculum will be centered on activities that emphasize and evaluate students' basic speaking ability (including pronunciation), listening comprehension, reading comprehension and writing.

### **FRENCH 2A, 2B**

**Credits:** 0.5 credit/semester

**Grade(s):** 9, 10, 11, 12

**Length of Course:** One year

**Prerequisite:** Successful completion of French I and/or teacher permission/native speaker status.

**Graduation Requirement Satisfied:** Elective

*\* NCAA Initial Clearinghouse Approved Course*

This course is designed to continue to put into practice the basic grammar and conversational skills learned in a beginning level course but necessary for continued study of the French language at more advanced levels. We will not only learn vocabulary, grammar and conversational skills, but also explore the richness of cultural diversity in the Francophone world by examining topics such as food, geography, music, art, current events, etc. Course curriculum will be centered on activities that emphasize and evaluate students' basic speaking ability (including

pronunciation), listening comprehension, reading comprehension and writing.

### **FRENCH 3A, 3B**

**Credits:** 0.5 credit/semester

**Grade(s):** 10, 11, 12

**Length of Course:** One year

**Prerequisite:** Successful completion of French II and/or teacher permission/native speaker status.

**Graduation Requirement Satisfied:** Elective

*\* NCAA Initial Clearinghouse Approved Course*

This course is designed to further develop the linguistic skills learned in earlier levels of French by delving deeper into more complex grammar and linguistics. We will not only learn more complex vocabulary, grammar, conversational, and writing skills, but also explore the richness of cultural diversity in the Francophone world by examining topics such as food, geography, music, art, literature, current events, etc. Course curriculum will be centered on activities that emphasize and evaluate students' speaking ability (including pronunciation), listening comprehension, reading comprehension and writing.

### **FRENCH 4A, 4B**

**Credits:** 0.5 credit/semester

**Grade(s):** 11, 12

**Length of Course:** One year

**Prerequisite:** Successful completion of French III and/or teacher permission/native speaker status.

**Graduation Requirement Satisfied:** Elective

*\* NCAA Initial Clearinghouse Approved Course*

This course is designed to further develop the linguistic skills learned in earlier levels of French, focusing on impromptu sustained speaking and advanced listening comprehension, exposing students to the various pronunciation styles of Francophone countries. In addition, students will work towards mastery of reading comprehension at advanced and/or technical levels. Individual classes provide opportunities for the students to practice these skills through the use of group and pair work, individual work, games, role-plays, videos, movies, and more.

### **SPANISH 1A, 1B**

**Credits:** 0.5 credit/semester

**Grade(s):** 9, 10, 11, 12

**Length of Course:** One year

**Prerequisite:** None

**Graduation Requirement Satisfied:** Elective

*\* NCAA Initial Clearinghouse Approved Course*

This course is designed to introduce beginning students to the basic grammar and conversational skills necessary to continue the study of the Spanish language at more advanced levels. We will not only learn vocabulary, grammar and conversational skills, but will also explore the richness of cultural diversity in the Spanish-speaking world by examining topics such as food, geography, music, art, current events, etc. Course curriculum will be centered on activities that emphasize and evaluate students' basic speaking ability (including pronunciation), listening comprehension, reading comprehension and writing.

### **SPANISH 2A, 2B**

**Credits:** 0.5 credit/semester

**Grade(s):** 9, 10, 11, 12

**Length of Course:** One year

**Prerequisite:** completion of Spanish 1 and/or teacher permission/native speaker status.

**Graduation Requirement Satisfied:** Elective

\* *NCAA Initial Clearinghouse Approved Course*

This course is designed to continue to put into practice the basic grammar and conversational skills learned in a beginning level course but necessary for continued study of the Spanish language at more advanced levels. We will not only learn vocabulary, grammar and conversational skills, but also explore the richness of cultural diversity in the Spanish-speaking world by examining topics such as food, geography, music, art, current events, etc. Course curriculum will be centered on activities that emphasize and evaluate students' basic speaking ability (including pronunciation), listening comprehension, reading comprehension and writing.

### **SPANISH 3A, 3B**

**Credits:** 0.5 credit/semester

**Grade(s):** 10, 11, 12

**Length of Course:** One year

**Prerequisite:** Successful completion of Spanish 2 and/or teacher permission/native speaker status.

**Graduation Requirement Satisfied:** Elective

\* *NCAA Initial Clearinghouse Approved Course*

This course is designed to further develop the linguistic skills learned in earlier levels of Spanish by delving deeper into more complex grammar and linguistics. We will not only learn more complex vocabulary, grammar, conversational, and writing skills, but will also explore the richness of cultural diversity in the Spanish speaking world by examining topics such as food, geography, music, art, literature, current events, etc. Course curriculum will be centered on activities that emphasize and evaluate students' speaking ability (including pronunciation), listening comprehension, reading comprehension and writing.

### **SPANISH 4A, 4B**

**Credits:** 0.5 credit/semester

**Grade(s):** 11, 12

**Length of Course:** One year

**Prerequisite:** completion of Spanish 3 and/or teacher permission/native speaker status.

**Graduation Requirement Satisfied:** Elective

\* *NCAA Initial Clearinghouse Approved Course*

This course is designed to further develop the linguistic skills learned in earlier levels of Spanish, focusing on impromptu sustained speaking and advanced listening comprehension, exposing students to the various pronunciation styles of Spanish-speaking countries. In addition, students will work towards mastery of reading comprehension at advanced and / or technical levels. Individual classes provide opportunities for the students to practice these skills through the use of group and pair work, individual work, games, role-plays, videos, movies, and more.