

**AUBURN SCHOOL DISTRICT #408
HIGH SCHOOL COURSE CATALOG
2013-2014**



AUBURN
HIGH SCHOOL



**AUBURN
MOUNTAINVIEW**
HIGH SCHOOL



**AUBURN
RIVERSIDE**
HIGH SCHOOL



WEST AUBURN
HIGH SCHOOL

HIGH SCHOOL COURSE CATALOG 2013-2014



THE MISSION STATEMENT OF THE AUBURN SCHOOL DISTRICT

“In a safe environment, all students will achieve high standards of learning in order to become ethically responsible decision-makers and life-long learners.”

Legal Notice: The Auburn School District No. 408 complies with all federal rules and regulations and does not discriminate on the basis of race, color, national origin, gender, or disability, and does not tolerate sexual harassment. This holds true for all students who are interested in participating in educational programs and/or extra-curricular school activities. Any reports of alleged sexual harassment or concerns about compliance and/or grievance procedures should be directed to the school district's title IX RCW 28A640 officer and Section 504 and ADA coordinator, Tim Cummings,, 915 4th Street Northeast, Auburn, Washington 98002. (253) 931-4932.

Nondiscrimination for Financial Assistance Statement: All applications for financial assistance programs, i.e., student loans, work compensation, grants, scholarships, special funds, subsidies, prizes, etc., will be considered by the Auburn School District without regard to race, color, national origin, gender, or disability.

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January 2013

Parents & Students:

The information in this course catalog is accurate as of the date and time of printing. Please note that not all courses are offered at each high school due to limitations of space, facilities, and teaching staff. Whether or not a course is offered may depend these factors as well as on the number of students who sign up for the course.

In some instances, the Auburn School District has a program that is housed at one high school and is open to students from the other high schools. Examples of these programs include Automotive and Machinist Training and Welding. These programs are housed at Auburn High School and are open to all Auburn School District high school students. (Some prerequisites and restrictions may apply.) More information can be found in the individual course descriptions or check with your counselor for how to enroll in these programs.

Students and parents should reference directly specific information related to high school graduation and college entrance requirements. Graduation requirements may vary depending on the graduating class. Some links that might be helpful include:

State Graduation Information	Office of Superintendent of Public Instruction	http://www.k12.wa.us/GraduationRequirements/default.aspx
College Entrance Requirements for Baccalaureate Institutions	Washington Higher Education Coordinating Board (HECB)	http://www.hecb.wa.gov/research/issues/admissions.asp
College Entrance Requirements for Athletes	National Collegiate Athletic Association (NCAA)	http://web1.ncaa.org/eligibilitycenter/common/
College Information for Athletes	National Association of Intercollegiate Athletics	www.playnaia.org

Please consult with your school's counseling staff for more information about course offerings and the locations of courses. In addition, the counseling staff at your high school is available to answer questions about high school as well as assist with any post-high school questions you might have.

HIGH SCHOOL CONTACT INFORMATION

Auburn Senior High School

Phone numbers:

Main Office	253 931-4880
Attendance Office	253 931-4886
Career/College Center	253 931-4929
Counseling Center	253 931-4719
Athletics/Activities	253 931-4888
Registrar	253 931-4876

Web site: www.auburn.wednet.edu/ahs/

Auburn Mountainview Senior High School

Phone numbers:

Main Office	253 804-4539
Attendance Office	253 804-5197
Career/College Center	253 804-5195
Counseling Center	253 804-4548
Athletics/Activities	253 804-4546
Registrar	253 804-5194

Web site: www.auburn.wednet.edu/amhs/

Auburn Riverside Senior High School

Phone numbers:

Main Office	253 804-5154
Attendance	253 804-5165
Counseling	253 804-5161
Career Center	253 804-5161
Athletics/Activities	253 804-5159
Registrar	253 804-5161

Web site: www.auburn.wednet.edu/arhs/

West Auburn Senior High School

Phone numbers:

Main Office	253 931-4990
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Web site: www.auburn.wednet.edu/wahs/

Staff E-mail Addresses

Use the first initial of first name, the last name, and @auburn.wednet.edu
(Example: John Doe = jdoe@auburn.wednet.edu)

WELCOME TO AUBURN HIGH SCHOOL

Welcome to Auburn High School! These four years will go by quickly, so it is important to take time in preparing each step toward graduation. Selecting courses of study is an important responsibility. The classes you choose to take will prepare you for the continuation of your education in a four-year college or university, community college, vocational school, military service, or work after graduation. Your choices should be made with your future goals in mind. It is important that you consult with your parents, counselors and teachers in determining the proper courses to take to get you where you want to go.

This course catalog is designed to be a helpful resource as you plan your future. The instructions are clear, but you need to take the time to read them. Outlined in this document, you will find requirements for graduation, which classes count for university entrance, which classes fit into your chosen pathway, and much more. Familiarizing yourself with the process of registration and the credit requirements will make the process smooth and understandable.

Your counselor is skilled and experienced at advising and registering students for future classes. Please do not hesitate to ask questions or set up an appointment to get further guidance. He or she will be happy to assist you in every step of the process.

Auburn High is a terrific place to learn and has prepared thousands of graduates for successful experiences in college and in their careers. Careful planning and good communication are keys to your future. Have a great high school experience!

Sincerely,

Richard Zimmerman, Principal



AUBURN HIGH SCHOOL

Principal Richard Zimmerman

Assistant Principals

(A-G) Stacy Jordison
(H-O) Roger Lee
(P-Z)..... Lori Grimm

Counselors

(A-E)..... Michaela Herrera
(F-L)..... Judy Lutton
(M-R)..... Boone Borden
(S-Z)..... Leslie Kiilsgaard
(Tues, Wed AM)..... Heidi Erdmann
Career/College Jon Morrow

Dean of Students Tom McDermott

Registrar Arlista Holman

Activities/Athletics

Director Bob Jones

Business Manager Debbie Sumner

WELCOME TO AUBURN MOUNTAINVIEW HIGH SCHOOL

I want to welcome each one of you to Auburn Mountainview High School. This catalog provides course descriptions that are designed to help you make important decisions about your education at AMHS. Each spring you should update and refer to your plan as you register for classes to take next school year. You will receive your personal class schedule at Lion Pride Day in late August. Developing a four-year program of study and selecting appropriate courses require careful consideration. Ask your parent/guardian, advisor, school counselor, and teachers to help you plan a high school education that best meets your immediate and future goals.

Within this book you will find information on graduation requirements, college admissions, and vocational technical training to consider as you develop a four-year plan that prepares you for graduation as well as continued education and training after high school. The course descriptions will guide you in selecting classes most appropriate to your plan, interests, and abilities.

For incoming ninth graders, this is the only catalog you will receive (keep it in a safe place). The course catalog is also available anytime online for you to look at.

We are excited about offering you numerous possibilities, and join you in your educational journey.

Sincerely,

Terri Herren, Principal



AUBURN MOUNTAINVIEW HIGH SCHOOL

Principal Terri Herren

Assistant Principals

(A-G) Steve DuBay

(H-O) Monte Eckelman

(P-Z)..... Andrea McHenry

Counselors

(A-E) Karen Ainsworth

(F-K) John Tomasi

(L-Rh) Deb Landis

(Ri-Z) Karen Brown

Career/College Carollyn Hanson

Dean of Students Chris Carr

Registrar Carol Smetheram

Activities Director Jana Thomas

Business Manager Jaapje Kukors

WELCOME TO AUBURN RIVERSIDE HIGH SCHOOL

The decisions you make about your course selections are extremely important. With many of your classes predetermined, the number of courses you can personally choose are limited. Your four year course selection pattern should match your future goals and interests. Your high school classes need to be a major piece of your educational foundation. Whether you are considering college, a trade school, or entering the work force after graduation, selecting appropriate courses that meet your needs is absolutely essential. I strongly urge students and parents to work together in developing their high school course strategy. Our counselors are excellent resources and will assist you through the registration process.

We hope that this course booklet will be a 'user friendly' document that will assist you with making quality decisions. If you have any questions about the process or course descriptions, please feel free to give us a call or make an appointment.

Sincerely,

David L. Halford, Principal



AUBURN RIVERSIDE HIGH SCHOOL

Principal David Halford

Assistant Principals

.....Shawna Leonard

.....Frank Ramirez

.....Nola Wilson

Counselors

(A - Fa) Sam Hartt

(Fb - K) Jan Sigurdson

(L - Rn) Daniel Polley

(Ro - Z) Veronika Holloman

Career/College Steve Mead

Dean of Students Susan James

Registrar Ashlea Muxen

Activities Meri Benedict

Athletics Doug Aubert

Business Manager Marlene Jones

WELCOME TO WEST AUBURN SENIOR HIGH SCHOOL

West Auburn is unique in the Auburn School District as the alternative high school. West Auburn provides a variety of educational options/programs for students who may have been unsuccessful in past school experiences. These programs include a traditional comprehensive Day School; Learning Center, a computer based program which functions as a school within a school; Virginia Cross Native Education Center on the Muckleshoot Reservation; and Virtual, a distance learning educational programs using APEX.

The decisions you make about your course selections at all auburn schools are extremely important. Your high school classes need to be a major piece of your educational foundation and plans for high school graduation and beyond. Whether you are considering college, a trade school, or entering the work force after graduation, selecting appropriate courses that meet your needs is essential. Our advisors serve as an ongoing resource following the referral and registration process.

We hope that this course booklet will be a useful document that will assist you with making quality decisions. Please note that West Auburn does have limited course offerings from this catalog as an alternative to the comprehensive high schools. If you have any questions about the process at West Auburn, please talk with your student's comprehensive high school counselor and feel free to give us a call to make an appointment.

Sincerely,

Lenny Holloman, Principal



WEST AUBURN SENIOR HIGH SCHOOL

Principal Lenny Holloman

Counselor Francine Sullivan

Office ManagerLila Jenkins

Administrative Assistant
RegistrarKristina Black

REGISTRATION & SCHEDULING

INFORMATION TO STUDENTS & PARENTS

- The high schools in the Auburn School District offer a broad selection of required and elective classes providing a well-balanced educational experience. This catalog is designed to help students and parents plan a program that will meet the educational needs of each student.
- Pre-registration for classes is held each spring. Counselors come to classrooms to present the course offerings to each grade. The courses that students choose at that time are the basis for the final selection of courses to be offered. Careful thought given to class choices is essential during pre-registration to ensure appropriate course offerings and sections the following year. ***Students who fail to turn in their pre-registration sheets on time risk having to register for classes after new students have been processed.***
- This catalog will assist students, parents, teachers, and counselors in planning the academic program of all students. Included are course descriptions, minimum graduation requirements, and other pertinent information. Departments are listed separately and course descriptions include the content, grade level(s), and prerequisites.
- Course selection is a cooperative venture and should be considered in consultation with parents, teachers, and counselors. Correct class selection is essential to the success of the student's total program. It is very important that students select subjects in which they will find success and challenge. The student should assume the major responsibility of making the choice. Counselors, administrators, and teachers are available to assist.

THINGS TO REMEMBER...

1. Enrollment in less than a full schedule will need approval from an administrator for 9th 10th and 11th grade students.
2. Students may not register for more than one P.E. class each semester.
3. Students may not register for more than one aide position per semester.
4. Zero period and seventh period offerings are outside the normal school day. Any classes offered during these times will be noted in the course description. Students need to provide their own transportation for "0" hour and "7" period classes.

HOW TO START...

1. Determine what you need in terms of high school graduation based on your graduation year and post-high school goals.
2. Read the course descriptions. Pay close attention to prerequisites. Complete your four-year high school plan using the course recommendations listed for your *Pathways* choice in the *Pathways Overview* section.
3. Use the ***"4-year Plan"/Registration Sheet—Student Copy*** to discuss your choices with your parents and teachers.
4. Transfer the information from the *Student Copy* to the ***"4-year Plan"/Registration Sheet—Turn in at Registration.***
 - a. Always include the course code next to the course title. (see examples) Codes are found in the catalog next to the course title.
 - b. Make sure you fill in all 12 boxes for your grade level next year and future grades.
 - c. Make sure you fill in all of the alternates.
Seniors: Please pick at least two English Alternates.
 - d. Get teachers signatures for required courses to the right of the course title/course code box.
 - e. Make sure you sign the form and print your name legibly.

Be sure to secure your parent's signature on the Course Selection Sheet as well as teacher signatures.

SCHEDULE CORRECTION PROCEDURE

All schedule changes will only be considered for the following reasons:

- Graduation deficiency.
- Incomplete schedule.
- Lacking necessary prerequisite/misplacement (teacher/counselor initiated).
- Change in master schedule.
- Data input error or other computer errors.

All student-initiated schedule changes should be resolved prior to the beginning of the semester.

The goal of the counseling department is to have all schedule corrections completed by the **10th day of the semester**. Credit for high school courses is determined by academic performance, participation, and attendance. Missing the first ten instructional periods in a semester realistically will not allow for student success.

Therefore, students who drop a class after the tenth day of the semester will receive a failing (F) grade for the semester. Schedule changes after the tenth day are rare and would require extenuating circumstances.

HIGH SCHOOL GRADUATION REQUIREMENTS

Credit Graduation Requirements

Due to academic maturation and for the proper scope and sequence of classes, a student should attend, as a full-time student, a minimum of eight semesters beginning with grade nine. Each of the four grades is made up of two semesters. A full-time student is defined as one enrolled in a minimum of five courses per day.

A diploma of graduation shall be issued to students who have earned a total of twenty-two and one-half (22½) credits. One-half credit is earned for each semester course successfully completed.

A student must successfully complete all the required courses for graduation. Specific course requirements are:

English/Language Arts	4	credits	
Mathematics	3	credits	*A
Science	2	credits	*B
Social Studies	2½	credits	*C
Arts	1	credit	*D
Health/Fitness	2	credits	*E
Occupational Education	1	credit	*F
Total Required Credits	15½	credits	
Electives Needed for Graduation	7	credits	
TOTAL	22½	credits	

Approved alternate courses may count for credits in the above-listed course requirements. See the ***Courses Listed with Credits Met*** table for more information.

*A. Students in the Class of 2014 and beyond must complete mathematics courses in the following progressive sequence: Algebra 1, Geometry, and Advanced Algebra. In certain circumstances, an alternative math course could be used for the third credit of math in lieu of Advanced Algebra. Parents must request a meeting in which the student, parent/guardian, school counselor discuss the students' High School and Beyond Plan and the math requirements for post-secondary and career choices. An approved consent form must be on file prior to taking the course.

See the ***Courses Listed with Credits Met*** table for alternatives courses for the third credit of mathematics.

*B. One of the science credits must be satisfied in a laboratory science. Approved courses may count towards science credit. See the ***Courses Listed with Credits Met*** table for a list of approved courses.

*C. Social studies subject area requirements include Washington State History and Government, United States History and Government, Civics, and Geography. Approved courses may count towards social studies credit. See the ***Courses Listed with Credits Met*** table for a list of approved courses. -

*D. The 1.0 credit requirement for Arts must include coursework in a fine, visual or performing art. This requirement cannot be replaced by coursework in another subject area.

*E. **Beginning with the students entering 9th grade in 2012 and beyond**, Students must complete a minimum of one-half credit in health. The remaining 1.5 credit must be in physical education. Students shall be excused from physical education pursuant to RCW 28A.230.050. Such excused students must satisfy physical education credit through approved courses. See the ***Courses Listed by Credit Met*** table for a list of approved courses.

*F. "Occupational Education" means credits resulting from a series of learning experiences designed to assist the student to acquire and demonstrate competency of skills under student learning goal four and which skills are required for success in current and emerging occupations. At minimum, these competencies shall align with the definition of an exploratory course in Career and Technical Education, as defined in WAC 180-51-061.

HIGH SCHOOL GRADUATION REQUIREMENTS

Non-Credit Graduation Requirements

In addition to required local and state credits, to be eligible to graduate in Washington, high school students must complete a High School and Beyond Plan, pass specific state examinations, and successfully complete a culminating project/portfolio.

High School and Beyond Plan. Each high school student must successfully create, annually review, and complete a five-year education plan for their high school experience and the year following graduation. This requirement also applies to Running Start students.

Washington State Examinations

The following requirements for Washington State Examinations are accurate as of the date of printing. For updated information on assessment requirements, go to www.k12.wa.us.

Class of 2014: for the Class of 2014, students will be required to pass the reading, writing, and math high school state exams and participate in the Biology end-of-course exam, state-approved alternatives or assessments for students in special education. Students will need to pass one math end-of-course exams.

Class of 2015 and beyond: Beginning with the Class of 2015, students will be required to pass the reading and writing high school state exams. Students will need to pass two math end-of-course exams and a Biology end-of-course exam. There are state-approved alternative assessments for students in special education.

Refer to the Washington State Office of Public Instruction website at <http://www.k12.wa.us/> for more information on state assessments and end-of-course examinations.

Certificate of Academic Achievement and Certificate of Individual Achievement

Certificate of Academic Achievement (CAA): Students must pass state assessments in reading, writing and math (science for students in the class of 2015 and beyond) or state-approved alternatives to earn a Certificate of Academic Achievement. State-approved alternatives include: Collection of Evidence, SAT or ACT, AP, GPA Comparison. To learn more about state-approved alternatives, please visit <http://www.k12.wa.us/assessment/CAAoptions>. State-approved alternatives may be accessed after taking the state exam in every subject area at least once. Students must take the state exam at least twice before accessing the Collection of Evidence.

Certificate of Individual Achievement (CIA): The CIA is only for students in special education. Students can earn a CIA by passing the HSPE-Basic, EOC-Basic, WAAS-Portfolio, WAAS-DAPE or locally-determined assessment in reading, writing, math and science.

Culminating Project/Portfolio

Each student in the Auburn School District shall complete an individual culminating portfolio by the end of his/her senior year that is required for graduation. The culminating portfolio requirement also applies to Running Start students.

- May consist of four profiles: personal, history of student learning; post secondary, and service.
- Is a compilation of student work during one's high school years. The portfolio will showcase a student's interests, knowledge, accomplishments, and secondary plans.
- Will be presented either formally on an individual basis, or collectively, depending on the model and requirements of each high school.
- Will use scoring rubrics to assess student progress on meeting performance standards on their respective culminating portfolio.
- Is required for students transferring from other high schools. Transfer students must meet both district and building level requirements for the culminating portfolio at the high school in which they enroll. The building principal has the authority to modify the graduation requirement for the culminating portfolio on an individual basis, consistent with district guidelines.
- Will profile the student's educational achievement during their high school experience, and will include their educational plan for the year following graduation.
- Will include representation of mastery of technology skills.

Details of each school's requirements for the culminating portfolio can be found at the student's individual school counseling office.

Graduation requirements information can be found at the Washington State Office of the Superintendent of Public Instruction's website at <http://www.k12.wa.us/GraduationRequirements/default.aspx>.

HIGH SCHOOL GRADUATION REQUIREMENTS

“BOX PAGE” INSTRUCTIONS

Filling Out the “BOX PAGE”

Why are these two pages important?

They will help you figure out what courses you need to take to graduate.

MATERIALS: To begin, you will need . . . ☐ A pencil or a pen ☐ “The Box Page” for your graduating class and ☐ Your current transcript (grades and classes from 9th grade on)

IMPORTANT: Remember . . .

1. Each box represents **one** semester (2 boxes = 1 full year of class).
2. Write in a course code/course title in a box. Don’t use an “X.”
3. **Do not** add boxes to a category.
4. **Cross out each class on your transcript after you’ve used it on the box page.**

You are ready to begin!

☐ STEP 1: Washington State History Requirement

If you went to middle school in the Auburn School District, you took Washington State History in 7th or 8th grade. If you passed Washington State History in middle school, you have met the requirement. If you attended middle school elsewhere and passed Washington State History, you will need to provide proof of completion to the school’s registrar.

☐ STEP 2: Cross out classes that don’t count

Look over your transcript. Cross out any classes marked with an “F” (failed) or a “NC” (no credit). You may not use these on the Box Page.

☐ STEP 3: English/Language Arts

List all of your Language Arts classes in the boxes marked “Language Arts.”

☐ STEP 4: Social Studies

List all of your Social Studies classes in the boxes marked “Social Studies.” These classes include

- | | |
|--|--|
| • World Studies | • Civics |
| • Global Issues | • A.P. Psychology |
| • A.P. European History (in place of Global Issues) | • Sociology |
| • U.S. History | • Economics |
| | • World Geography |
| • A.P. U.S. History | • Washington State History (if taken in high school) |
| • A.P. U.S. Politics & Gvrnment (in place of Civics) | |
| • Psychology 1 / 2 | |

☐ STEP 5: Math

List all of your math courses in the boxes marked “Math.” These classes include

- | | |
|---|--|
| • Algebra 1 / 2* | • Beyond Advanced Algebra and Trigonometry |
| • Geometry 1 / 2* | • Pre-Calculus |
| • Advanced Algebra & Trigonometry 3 / 4** | • A.P. Calculus |
| | • A.P. Statistics |

**Required math courses for math graduation credit.*

***Alternatives courses may be available for third math credit requirement.*

☐ STEP 6: Science Lab / Science

List your Lab Science courses in the first two boxes marked “Science Lab.” This includes

- | | |
|-------------------------|-----------------------------------|
| • Science Links | • Astronomy |
| • Biology 1 / 2 | • Geology |
| • A.P. Biology | • Marine Biology |
| • Chemistry 1 / 2 | • Human Anatomy & Physiology |
| • Physics 1 / 2 | • Food Science and Nutrition |
| • A.P. Physics | • AP Chemistry/Advanced Chemistry |
| • Environmental Biology | |

For the next two boxes labeled “Science (Lab/Non-lab), you may use any of the science courses listed above *or* any of the courses listed in the “Additional Courses” section on the Science Table of Contents. *You will address cross credits in step 10.*

HIGH SCHOOL GRADUATION REQUIREMENTS

“BOX PAGE” INSTRUCTIONS

❑ STEP 7: P.E. / Health

1. First, fill in the box labeled “Health” (on the right) with either 9th Grade Health, CTE Health, Nutrition & Wellness or Human Survival.
2. Next, fill in the other three boxes with any P.E. class.

❑ STEP 8: Occupational Education

We have many courses you may use for your occupational credit. Look over your transcript for any code marked with CTE. Any of these classes count towards an Occupational Education class. Some art classes *may* also apply. If you can't fill in the second Occupational Education box, then you should check the catalogue to see if you have a class that would work as a cross credit. You may also want to talk with your counselor.

❑ STEP 9: Arts: Fine, Performing and Visual

What counts as a Fine, Visual or Performing Arts credit? Classes with ART or MUS in the course code and (some) CTE course code classes.

MEETS REQUIREMENTS:

- Ceramics
- Drawing
- Fabric Design
- Graphic Design & Production
- Jewelry
- Painting
- Sculpture
- 2-D Art
- Visual Communications
- Digital Photography
- Acting (1-8)
- Band
- Children's Theater
- Choir
- Guitar
- Orchestra
- Theater Productions
- Web Design
- Woodworking 5/6

DOESN'T MEET REQUIREMENTS:

- Culinary Arts
- Yearbook
- Interior Design
- Fashion Apparel and Design
- Drafting 1 / 2

❑ STEP 10: Double check your requirements (before filling in your electives)

If you have leftover classes on your transcript that you have NOT yet crossed out, you *may* be able to fill in empty, required boxes. For each empty box, check the corresponding page below to check for cross credits. If you find a class listed under cross credits that is 1) on your transcript and 2) not already used and crossed out, you may use it to fill in the box.

- English/Language Arts pages 85-92
- Social Studies pages 123-127
- Math pages 100-104
- Science pages 116-122
- P.E./Health pages 110-115
- Occupational Ed pages 62-84 and 96-99
- Performing Arts pages 48-55
- Visual Arts pages 56-61

❑ STEP 11: Electives

If you still have courses on your transcript that you haven't used, you may put them all in the Elective boxes. Common classes used for electives include

- Study Skills
- Any World Language course
- Leadership or Service Learning
- Office Assistant
- Teacher Assistant
- Any class can be an elective once you've filled core requirements

HIGH SCHOOL GRADUATION REQUIREMENTS

“BOX PAGE” INSTRUCTIONS

☐ STEP 12: Double check your work.

1. Look at your transcript and find the number of credits you have earned. Multiple them by two (credits x 2).
Write the number here: _____
2. How many boxes have you filled in? _____
3. These numbers should match. If they don't, you have made a mistake and need to double check your work.

☐ STEP 13: Enter your current schedule

Circle boxes for your classes. We assume you will pass all your current classes.

☐ STEP 14: Boxes still empty or uncircled?

You need to take these classes to graduate! Now fill in your course selections on your Four-Year Plan.

HIGH SCHOOL GRADUATION REQUIREMENTS

“Box Page” for the Class of 2014

**ENGLISH
/LANGUAGE ARTS**
(4.0 credits)

--	--	--	--	--	--	--	--

SOCIAL STUDIES
(2.5 credits)

--	--	--	--	--

**WASHINGTON STATE HISTORY
REQUIREMENT MET?**

Yes No

MATH
(3.0 credits)

Algebra	Geometry	Advanced Algebra			

SCIENCE LAB
(1.0 credit)

		SCIENCE (Lab or non-lab) (1.0 credit)		
--	--	---	--	--

PE/HEALTH
(2.0 credits)

			HEALTH	
--	--	--	---------------	--

**OCCUPATIONAL
EDUCATION**
(1.0 credit)

--	--

**ARTS—FINE,
PERFORMING, &
VISUAL**
(1.0 credit)

--	--

ELECTIVES
(7.0 credits)

**HSPE
ASSESSMENTS:**

READING	<div style="border: 1px solid black; width: 30px; height: 20px;"></div>	WRITING	<div style="border: 1px solid black; width: 30px; height: 20px;"></div>	MATH END OF COURSE	<div style="border: 1px solid black; width: 30px; height: 20px;"></div>
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Total

CULMINATING PROJECT

HIGH SCHOOL AND BEYOND PLAN

Accumulated Credits:

Credits: Grade 9 _____ + Grade 10 _____ + Grade 11 _____ + Grade 12 _____ = _____ (22.5 minimum)

On-time Graduation: For a student to be on-track to graduate in four years, they must have completed a minimum **4.5 credits in 9th grade, 10.5 credits in 10th, 16.5 credits in 11th; and the remainder in 12th grade for a total of 22.5.**

HIGH SCHOOL GRADUATION REQUIREMENTS

“Box Page” for the Classes of 2015 and beyond

**ENGLISH
/LANGUAGE ARTS**
(4.0 credits)

--	--	--	--	--	--	--	--

SOCIAL STUDIES
(2.5 credits)

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**WASHINGTON STATE HISTORY
REQUIREMENT MET?**

Yes No

MATH
(3.0 credits)

Algebra	Geometry	Advanced Algebra			

SCIENCE LAB
(1.0 credit)

		SCIENCE (Lab or non-lab) (1.0 credit)		
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FITNESS
(1.5 credits)

			HEALTH (0.5 credits)	
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**OCCUPATIONAL
EDUCATION** (1.0 credit)

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**ARTS—FINE,
PERFORMING, &
VISUAL** (1.0 credit)

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ELECTIVES
(7.0 credits)

**HSPE/EOC
ASSESSMENTS:**

READING 	WRITING 	BIOLOGY END-OF-COURSE
ALGEBRA END-OF-COURSE 	GEOMETRY END-OF-COURSE 	
CULMINATING PROJECT 	HIGH SCHOOL AND BEYOND PLAN 	

Total Accumulated Credits:

Credits: Grade 9 _____ + Grade 10 _____ + Grade 11 _____ + Grade 12 _____ = _____ (22.5 minimum)

On-time Graduation: For a student to be on-track to graduate in four years, they must have completed a minimum *4.5 credits in 9th grade, 10.5 credits in 10th, 16.5 credits in 11th; and the remainder in 12th grade for a total of 22.5.*

4 - Year Plan

	1 st Semester Examples		2 nd Semester Examples			1 st Semester				2 nd Semester		
Gr. 9:	Code	Title	Code	Title	Code	Title	T. Sign	Code	Title	T. Sign		
1	LAN120	LA 9	LAN121	LA 9	LAN120	LA 9		LAN121	LA 9			
2	GEN101	Orientation	SOC101	World Stud.	GEN101	Orientation		SOC101	World Studies			
3	MAT120	Algebra 1	MAT121	Algebra 2	MAT120	Algebra 1		MAT121	Algebra 2			
4	SCI101	Sci Links	PHY100	Health								
5	ELECTIVE		ELECTIVE									
6	ELECTIVE		ELECTIVE									

Gr. 10:	Code	Title	Code	Title	Code	Title	T. Sign	Code	Title	T. Sign
1	LAN220	LA 10	LAN221	LA 10	LAN220	LA 10		LAN221	LA 10	
2	SOC202	US History	SOC203	US History 2	SOC202	US History		SOC203	US History	
3	MAT210	Geometry 1	MAT211	Geometry 2	MAT210	Geometry 1		MAT211	Geometry 2	
4	SCI202	Biology 1	SCI203	Biology 2	SCI202	Biology 1		SCI203	Biology 2	
5	ELECTIVE		ELECTIVE							
6	ELECTIVE		ELECTIVE							

Gr. 11:	Code	Title	Code	Title	Code	Title	T. Sign	Code	Title	T. Sign
1	LAN320	Amer. Lit 1	LAN321	Amer. Lit 2	LAN320	American Lit 1		LAN321	American Lit 2	
2	MAT310	Adv Algebra	MAT311	Adv Algebra	MAT310	Adv. Algebra		MAT311	Adv. Algebra	
3	SOC300	Civics	ELECTIVE							
4	ELECTIVE		ELECTIVE							
5	ELECTIVE		ELECTIVE							
6	ELECTIVE		ELECTIVE							

Gr. 12:	Code	Title	Code	Title	Code	Title	T. Sign	Code	Title	T. Sign
1		Senior English Elective		Senior English Elective						
2	SOC400	Global Iss.	ELECTIVE							
3	ELECTIVE		ELECTIVE							
4	ELECTIVE		ELECTIVE							
5	ELECTIVE		ELECTIVE							
6	ELECTIVE		ELECTIVE							

	Code	Title	My Post Secondary Plan is:	
Alternate - Core			4 year college	
			2 year community college	
Alternate - Elective			2 year public technical	
			Career School	
			Other or Military	
Alternate - PE				

ALTERNATIVE CREDIT INFORMATION

ALTERNATIVE CREDIT - GRAD REQUIREMENTS

ALTERNATIVE CREDIT - NON-HIGH SCHOOL PROGRAMS

In order to have the Auburn School District accept credit from alternative sources, **pre-approval** must be completed. This will assure the student that the course(s) they take will translate into credit toward graduation. The district will only accept credit toward graduation for courses that have been **pre-approved**. Alternative sources of credit include, but are not limited to:

- Internet classes
- Correspondence classes
- Institutions providing and supporting specific course instruction

Number of alternative courses accepted towards an Auburn School District Diploma:

Up to three semesters (1.5 credits) of alternative coursework may be accepted as credit toward graduation. These courses may not meet NCAA requirements.

PRE-APPROVAL PROCESS

The method to seek pre-approval is to complete the Alternative Course Request for Graduation Credit with the school counselor. The institution, specific course title, course syllabus, and accreditation status of the offering agency are some of the specific items that must be supplied. A course may be listed in some instances without being accepted as meeting graduation requirements. Courses not meeting graduation requirements on transcript history from a previous school district will also not be accepted as meeting graduation requirements by the Auburn School District. Posting of credits from other institutions must meet Auburn School District criteria to count toward graduation requirements.

Evaluation criteria for course acceptance toward graduation credit:

Criteria used to determine the pre-approved acceptance of an alternative course for graduation credit include, but not limited to:

- The course is from an institution with comparable accreditation to secondary schools in the Auburn School District
- The course substantially parallels an existing offering at the 9-12 level in the Auburn School District
- The scope, sequence, and material covered substantially matches an existing 9-12 level Auburn School District course
- The rigor of the labs/activities involved match in depth, material, and setting an existing 9-12 level Auburn School District course
- The required written and produced learning activities substantially match in both time needed to complete and benchmark expectations an

existing 9-12 level Auburn School District course

HOME SCHOOL CREDIT

Home schooling credits will be evaluated based on district criteria at the time a student wishes to enroll full time in the public school system. Home school coursework will not be accepted for graduation credit when done while concurrently working toward credit in the public school setting. A student is either a home school student receiving auxiliary credit in the public school setting or they are a public school student not taking home school credit.

COLLEGE LEVEL CREDIT

College level coursework at an accredited institution will be accepted based on state law regarding translation of college credit into high school credit. If you are seeking to use this type of credit to meet graduation requirements, you must complete the Alternative Course Request for Graduation Credit form and have the specific course pre-approved through your school counselor.

APPEAL PROCESS

The principal or designee is responsible for determining which credits will be recognized by the district for students enrolling from another state-approved learning program (public school, approved private school, or home school), or from out-of-state, or out-of-country. Credits from unaccredited programs or home schools shall be evaluated as listed above. Decisions of the principal or designee may be appealed to the superintendent within fifteen (15) school days of the initial decision. (WAC 180-51).

TRANSCRIPT AND COLLEGE CREDIT INFORMATION

TRANSCRIPT INFORMATION

Transcripts will not be released without the authorization of the student, his/her parent, or guardian. Release of Transcript forms are available in the Guidance Office.

GRADING SCALE

Grade point averages are derived from the following weighting of grades:

A = 4.0	C+ = 2.3
A- = 3.7	C = 2.0
B+ = 3.3	C- = 1.7
B = 3.0	D+ = 1.3
B- = 2.7	D = 1.0
	F = 0.0

TRANSFER STUDENT INFORMATION

To be eligible for a diploma, transfer students must:

- ⇒ Have an official transcript of credits on file.
- ⇒ Be enrolled in a minimum of five classes.
- ⇒ Be in attendance one full semester during final year.
- ⇒ Graduates must meet **Non-Credit Graduation Requirements** included in this catalog.

Students not fulfilling these requirements may make arrangements through their previous schools to graduate. Student records are kept by counselors and may be inspected upon request.

PRIVACY ACT

The Family Education Rights and Privacy Act of 1974 requires school districts to notify parents that schools maintain official records regarding their child, which include information deemed necessary to the welfare of students and the orderly operation of schools, or information required by law and regulation.

Student records are the property of the school district, however, parents and students eighteen years of age or older may inspect the records by contacting the school principal for an appointment. Copies of school records are provided upon request for a charge of ten cents per sheet. Parents may challenge the inclusion in their student's records any information they believe inaccurate, misleading, or in violation of the student's privacy or other rights. They may request modification of the records, or enter their own statements of explanation. Concerns about the information included in the student's records are to be discussed with the principal. If the concern cannot be resolved between the parent and the principal, a fair and impartial hearing, upon the parent's written request, will be convened to review the matter.

With very few exceptions, the school will not release information regarding your child to other persons or organizations except on your written, signed consent. However, the district does specify certain directory information which may be released by the district for non-commercial use without the parent's permission. Such information is limited to the following: name, address, and telephone number; date and place of birth; grade level; school attended; major field of study; records or participation in school activities and sports; weight and height of team members; dates of attendance; awards and honors received; and most recent previous school attended.

The Act grants you the right to request that directory information regarding your child not be released without your prior consent. The rights of parents under this regulation are also extended to legal guardians, separated parents, consistent with agreements of custody, and adult students.

ADVANCED PLACEMENT

Students enrolled in advanced placement courses complete college-level work and prepare for nationally-scored tests. Many colleges honor advanced placement test scores by granting credit when students enroll. Auburn School District offers the following Advanced Placement (AP) classes:

Biology	Physics	Chemistry
Calculus AB	Calculus BC	Statistics
English Lang/Comp	English Lit/Comp	European History
U.S. Gov. & Pol.	U.S. History	World Languages
Psychology	Studio Art	Micro/Macroeconomics
		Music Theory

RUNNING START

Under this legislation, eleventh and twelfth grade students may apply to enroll in courses or programs in a community or technical college. The Running Start program began with the 1992-93 school year in all community and technical colleges throughout Washington State. Both high school and college credits may be obtained. Community and technical college grades will be included in the student's records and posted on their high school transcript.

To assist the school district in planning, a student must inform the district of his/her intent to apply for admission to a community or technical college for credit. Transportation to and from the college is the responsibility of the student. Students should contact their high school counselor to learn the rules and regulations pertaining to this Running Start legislation.

EARN COLLEGE CREDITS THROUGH TECH PREP

Auburn School District has agreements with Green River Community College, Highline Community College, Renton Technical College and Seattle Central Community College that allow students to earn college credit while taking classes in high school. Since its beginning, Tech Prep students have earned hundreds of credits and saved incredible amounts of tuition dollars. Some programs that have Tech Prep agreements with the colleges may include American sign language, business, automotive, construction, electronics, computer systems engineering and computer networking, culinary arts, drafting and engineering, early childhood education, marketing, graphic design, visual communications, sports medicine, web publishing and drawing. See specific course descriptions to determine if Tech Prep credit is available.

Students in these classes will be able to register for credit between December and May of the year the credit is earned. In addition to satisfying the class competencies, students must earn a "B" or better in the class and **credit is free**. At the approximate value of \$170 per credit, that is a huge savings for our students. Teachers of Tech Prep classes can provide up-to-date information on this program.

TECH PREP ARTICULATED COLLEGE COURSES *as of 12-19-2012*

Tech Prep Programs, Courses, and Credits may change during the school year as the articulation agreements are updated. For the most current information on specific Tech Prep courses and their requirements, consult with the high school instructor or career counselor. **Green River Community College (GRCC), Renton Technical College (RTC), Highline Community College (HCC), Seattle Central Community College (SCCC)**

Program Area	High School Course	GRCC	RTC	HCC	SCCC
AUTOMOTIVE (Program at AHS)	Automotive Technology (Program at AHS)	X	X		
	Beginning Auto Tech	X	X		
	Advanced Auto Tech	X			
BUSINESS EDUCATION	Accounting 1 & 2	X	X	X	
	Digi Tools	X	X	X	
	MOS 1 or 2 or 3 & Advanced Computer Applications	X	X	X	
	MOS 1 or 2 or 3 (Must have Microsoft Office Word Certificate or Equivalent Skill)	X	X	X	
	Law and Society		X		
	Business Math	X	X		
CARPENTRY	Woodworking and Design 1	X			
	Woodworking and Design 2	X			
	Woodworking and Design 3 & 4	X			
	Woodworking and Design 5 & 6	X			
COMPUTER NETWORKING	Computer Systems Engineer 1 -2	X	X	X	
	Computer Systems Engineer 3-4	X			
	Computer Network Engineer 1-2	X	X		
	Computer Network Engineer 3-4	X			
	WWW Publishing I & II	X			
CULINARY ARTS	Beginning Culinary Arts		X		
	Advanced Culinary Arts		X		
DRAFTING / ENGINEERING	Drafting Engineering Tech 1 & 2	X	X	X	
	Drafting Tech 1 (1 semester)		X		
	Drafting Tech 2 (1 semester)	X			
	Drafting Tech 1 & Drafting Tech 2	X	X		
	Drafting Engineering 3 & Drafting Engineering 4	X	X		
ELECTRONICS	Electronics 1 & 2 or Electronics 3 & 4		X		
FAMILY & CONSUMER SCIENCE	CTE 211 Careers with Children	X	X	X	
	CTE 212 Careers with Children	X	X	X	
	CTE 213 Careers with Children	X	X	X	
	CTE 214 Careers with Children	X			
	CTE 214.1 Careers with Children	X			
	CTE 214.2 Careers with Children	X			
	CTE 214.3 Careers with Children	X			
	CTE 214.4 Careers with Children	X			
	CTE 201 & CTE 202 Careers in Education	X		X	
HEALTH	Advanced Sports Medicine		X	X	
	Anatomy & Physiology		X		
	Sports Medicine		X	X	
MARKETING	Entrepreneurship	X			
	Marketing 1 & 2 & Marketing 3 & 4	X			
	Marketing 1 & 2 & Marketing 5 & 6	X			
	Marketing 1 & 2 & Marketing WBL	X			
	Marketing 1 & 2 & Store Operations 3 - 4	X			
METALS (Program at AHS)	Welding Technology	X	X		
	Machinist Training	X	X		
World Language	American Sign Language				X
VISUAL COMMUNICATIONS	Visual Communications 1 & 2			X	
	Graphic Design 1 & 2			X	
	Drawing 1 & 2			X	
	WWW Publishing			X	

COLLEGE BOUND ATHLETES - NCAA

NCAA - CLEARANCE FOR COLLEGE ATHLETICS

NCAA is in the process of continuing change regarding its requirements. More complete details and online application are available at the NCAA website at www.eligibilitycenter.org. Students should meet with their counselor to discuss procedures.

Athletes who want to play sports for a National Collegiate Athletics Association (NCAA) Division I (DI) or Division II (DII) School need to be certified through the NCAA Initial-Eligibility Clearinghouse. Requirements to be eligible to compete in college sports at a NCAA DI or DII school include:

1. Graduate from high school.

You should apply for certification in the fall of your senior year. The Clearinghouse will issue a preliminary certification report after the student has supplied all their materials and a college or university has requested the student's eligibility status from the Clearinghouse. After you graduate, the Clearinghouse will review your final transcript to make a final certification decision according to NCAA standards.

2. Earn a GPA of at least 2.00 (on a 4.00 scale).

This GPA is calculated for **only the core academic courses** which were successfully completed during grades **9-12**. Only courses that have been approved by the Clearinghouse are accepted (check with counseling department for approved courses). In addition, no special values are allowed for "+" or "-" grades.

3. Core Courses Required for NCAA

NCAA Division I and Division II require 16 core courses.

CORE COURSES	DI	DII
English	4 years	3 years
Math* (Algebra 1 or higher)	3 years	2 years
Science--natural or physical (including 1 year of lab)	2 years	2 years
Social Science	2 years	2 years
Additional English, Math, or natural or physical Science	1 year	3 years
Additional Courses (English, Math, Science, Social Science, World Language, foreign language or comparative religion/philosophy)	4 years	4 years
Total Core Units Required	16	16

Be sure to look at your high school's list of NCAA Courses on the NCAA Eligibility Center's website at www.eligibilitycenter.org. Click on "Resources" and then click on "List of NCAA Courses." You can then input your high school's CEEB Code or simply enter your high school's name, city and state. Use this list as your guide.

4. Earn an accepted combination of GPA and SAT/ACT scores. Refer to www.eligibilitycenter.org for more information about the use of test scores in determining certification.

Your Responsibility as a Prospective Student Athlete

It is your responsibility to make sure the Clearinghouse has the documents it needs to certify you. These are:

1. Your completed, signed Student Release Form and fee.
2. Your official transcript mailed directly from **every** high school you have attended.
3. Your ACT or SAT scores mailed directly from the College Board or ACT Records Office.

For more information regarding the rules, please go to www.ncaa.org. Click on "Academics and Athletes" then "Eligibility and Recruiting." You may also visit the Eligibility Center website at www.eligibilitycenter.org.

If you have questions about NCAA eligibility, please call the NCAA Eligibility Center toll-free at 877-262-1492. You may also call the NCAA at 317-917-6222.

MINIMUM COLLEGE ADMISSION STANDARDS FOR WASHINGTON STATE PUBLIC FOUR-YEAR COLLEGES

New minimum college admission standards for college-bound students in Washington take effect fall 2012. The standards apply to students who aspire to enter a baccalaureate institution directly from high school. They spell out the numbers and types of high school credits needed to qualify for college admission. These required courses are known as the College Academic Distribution Requirements (CADR). Completing the CADR courses does not guarantee admission to one of the state's six baccalaureate institutions (Central Washington University, Eastern Washington University, the Evergreen State College, University of Washington, Washington State University, Western Washington University). The CADR courses are one of a number of criteria institutions consider when making admissions decisions. **NOTE: Requirements may be changed at any time. Students should check college websites for most recent information. More information about college admission requirements can be found at www.wsac.wa.gov/PreparingForCollege/AdmissionsAndTransfer/MinimumStandards.**

Minimum College Admission Standards—An Overview for Students and Parents

Previous minimum college admissions standards used the term 'year' to designate completion of what is now referred to as 'one credit' of high school coursework. The use of 'credit' recognizes that school districts may use alternative or block scheduling that permits students to earn a full credit in a given subject area in less than an academic year.

For students entering college or university:

College Academic Distribution Requirement (CADR) Coursework. Students are encouraged to take a minimum of three credits of CADR courses each year of high school, including senior year. Students who take college-level coursework and complete 5 quarter credits or 3 semester credits, will have earned the equivalent of one CADR credit. In addition, pre-college courses in English and math may be equivalent to CADR courses, provided they are designed to meet the same learning outcomes as the high school courses for which they substitute. Students may meet high school requirements with courses taken in middle school, provided the courses are part of a sequence which is successfully continued in high school, or the courses are included on the high school transcript as high school-level courses.

English – 4 credits including 3 credits of college preparatory composition or literature. One credit may be satisfied by courses in drama as literature, public speaking, debate, journalistic writing, business English, English as a Second Language, or Learning Support English. Passing the state mandated high school assessment in Reading is equivalent to earning the first 2 CADR credits of high school English.

Mathematics – 3 credits: Algebra I, geometry, and Algebra II (intermediate algebra), or Integrated Math I, II, and III. Passing the state mandated high school assessment in math is equivalent to earning the first 2 CADR credits of high school math (Algebra I & Geometry or Integrated Math I and II). **Note: Successful completion of math through pre-calculus meets the requirement for 3 credits of math and the senior-year math requirement (below).**

Senior Year Math-Based Quantitative Course: During the senior year of high school, students must earn a credit in a math-based quantitative course. This requirement may be met through enrollment in one of the three required math courses listed above; or by completing a math-based quantitative course like statistics, applied math, or appropriate career and technical courses; or by completing an algebra-based science course taken during the senior year that would satisfy this requirement and part of the science requirement below. *Note: The senior-year math requirement does not mean a 4th credit of math is required, nor does it require a higher level of math; the intent is for seniors to take meaningful math.*

Exception: Completion of higher-level math prior to the senior year exempts students from the senior-year quantitative course requirement (e.g., pre-calculus, math analysis, or calculus).

Science – 2 credits of laboratory science are required for admission to public baccalaureate institutions beginning summer of 2010. One credit must be in an algebra-based science course as determined by the school district. One credit must be in biology, chemistry, or physics (this course may also meet the algebra-based requirement). Principles of technology courses taught in Washington High Schools may satisfy the laboratory science requirement. **Note: Western Washington University specifies that one credit must be an algebra-based chemistry or physics course.**

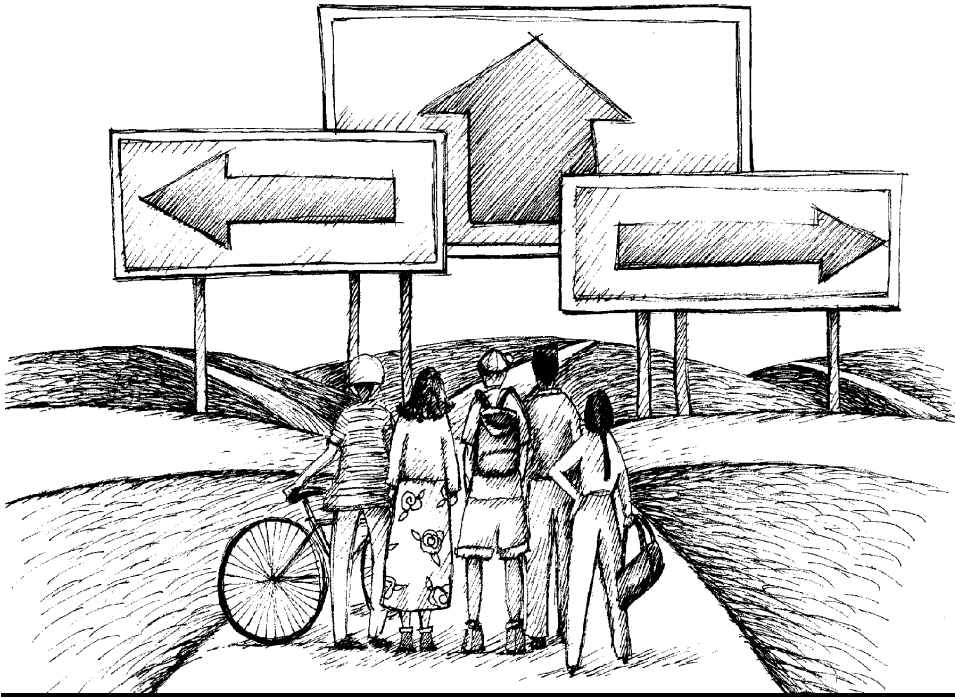
World Languages – 2 credits must be earned in the same World Language, Native American language, or American Sign Language. Schools may award credit based on a district approved competency assessment consistent with the State Board of Education policy and American Council on the Teaching of Foreign Languages (ACTFL) Proficiency Guidelines. **Note: A World Language course taken in middle school may satisfy one credit of the requirement if the second year level course is completed in high school grades 9-12.**

Social Science – 3 credits of history or other social science (e.g. anthropology, contemporary world problems, economics, geography, government, political science, psychology).

Arts – 1 credit of fine, visual, or performing arts - or 1 additional credit in other CADR academic subject areas as defined above. Acceptable coursework in the fine, visual, or performing arts includes art appreciation, band, ceramics, choir, dance, dramatics performance and production, drawing, fiber arts, graphic arts, metal design , music appreciation, music theory, orchestra, painting, photography, print making, or sculpture. ***Note: The University of Washington and Western Washington University specify one-half credit in fine, visual or performing arts. The other half may be in the arts or in an academic elective.***

Students should consult with their local high school to obtain complete information about minimum college admission standards, and to be aware of which courses at their high school meet CADR guidelines, as determined by the local school district. Students should check college websites for most recent information. More information about college admission requirements can be found at www.wsac.wa.gov/PreparingForCollege/AdmissionsAndTransfer/MinimumStandards.

PATHWAYS OVERVIEW



The Auburn School District's Pathways Program is a process for restructuring both what and how we teach and how we assess learning. Designed to help students see the connection between education and their personal lives, Pathways motivates students to learn. Academic and career/technical education is combined with relevant and practical learning activities.

There are six Pathways in our model:

- Arts and Communications
- Business and Management
- Engineering, Science, and Technology
- Environmental and Natural Science
- Health and Medical Services
- Social and Personal Services

Each Pathway is designed to improve communication skills, academic success, and thinking skills, and increase career awareness and opportunities. Personalized education plans and reliable assessment measures are key components. Pathways are designed with a common core of classes and skills with specialized recommendations for electives. Students will be able to move between Pathways as their interests develop or change. Ninth grade students will participate in an orientation class to ensure a smooth transition to

high school. Through a series of activities, students will learn about themselves and their school opportunities. Students will create an individual plan including learning goals, organize the courses into relevant clusters, and connect to post-secondary education and training. Additionally, each student will have opportunity to 'job shadow' in a Pathway area.

Students and parents can use the Pathway information to make course selections and develop future plans. Those who have not yet chosen a Pathway may wish to use the chart on page 15 as a tool for listing the classes already taken in an effort to identify a Pathway focus for the remainder of their high school and post-secondary years. Auburn School District offers a wide array of course options. Pathways' clusters of recommended courses are tools to be used when making course selections now and in future years.

ARTS AND COMMUNICATIONS

The Arts and Communications Pathway consists of programs related to the humanities and the performing, visual, literary, and media arts. Students enjoy artistic, innovative, or intuitive interests, display verbal, visual, and/or musical skills, and may prefer less structured situations using their imagination or creativity. Students with the following interests or talents may wish to consider this Pathway:

- Expressing ideas and feelings visually, verbally, musically, or physically**
- Speaking or performing in front of others**
- Creating with your hands**
- Working in less-structured areas using your imagination or creativity**
- Interested in music, theater, creative design, photography, writing, and/or video production**

ARTS AND COMMUNICATIONS

CAREERS

PROFESSIONAL LEVEL:

Occupations Such As The Following Usually Require Four Or More Years Of Specialized College Study:

- * Advertising Director
- * Architect
- * Fashion Designer
- * Journalist
- * Graphic Designer
- * Librarian
- * Interior Designer
- * Musician
- * Interpreter/Translator
- * Singer
- * Jewelry Designer
- * Photographer
- * Advertising Account Executive
- * Landscape Architect
- * Writer Or Editor
- * TV/Radio Broadcasting Director

SKILLED LEVEL:

Specialized Training Beyond High School For The Occupations May Include Up To Two Years Of Study In A Community Or Technical College:

- * Advertising Worker
- * Chef
- * Commercial Artist
- * Illustrator
- * Dancer/Choreographer
- * Jeweler
- * Fashion Designer
- * Singer
- * Graphic Designer
- * Writer
- * Musician Or Composer
- * Photographer
- * Radio/TV Announcer
- * Draftsperson
- * Floral Designer
- * Interior Designer

ENTRY LEVEL:

These Occupations Require On-The-Job Training Or Special Career and Technical Education Classes In High School.

- * Artist
- * Dancer
- * Musician
- * Printer
- * Photographer
- * Reporter
- * Writer
- * Singer

DEVELOP YOUR EDUCATIONAL PLAN BY CHOOSING COURSES THAT ARE SPECIFIC TO THE ARTS AND COMMUNICATIONS PATHWAY

ENGLISH

- * American Literature
- * Children's Theater
- * College Writing
- * Communicative Arts
- * Competitive Speaking
- * Creative Writing
- * Debate
- * Language & Composition AP
- * Literature & Composition AP
- * Humanities
- * Individualized Literature
- * Journalistic Writing
- * LA-9 or Honors LA-9
- * LA-10 or Honors LA-10
- * Newspaper Staff
- * Poetry
- * Sports Literature
- * Successful Speaking
- * Theater Production
- * Yearbook Production

FINE ARTS

- * Acting 1-8
- * Advanced Art 1-4
- * Band (Numerous)
- * Ceramics-Three Dimensional Art
- * Choir (Numerous)
- * Digital Photography
- * Drawing Or Advanced Drawing
- * Fabric Design 1-2
- * Graphics Design Production
- * Guitar & Advanced Guitar
- * Jewelry, Adv. Jewelry, Jewelry Mkt.
- * Orchestra
- * Painting
- * Sculpture
- * 2-D Art
- * Theater Production
- * Visual Communications 1
- * Visual Communications 2
- * World Wide Web

WORLD LANGUAGES

- * American Sign Language
- * French
- * German
- * Japanese
- * Spanish

MATH

- * Accounting 1-4
- * Algebra 1-2
- * Adv. Algebra/Trigonometry
- * Geometry 1-2
- * Math for Business Personal Finance
- * Statistics

OCCUPATIONAL

- * Business and Personal Finance
- * Careers in Education
- * Career Choices
- * Computer Networking
- * Computer Systems Eng.
- * Computer Science
- * Woodworking & Design 1-6
- * Culinary Arts
- * Digital Communication Tools (Digitools)
- * Drafting Technology 1-2
- * Electronics
- * Fashion Apparel & Design
- * Horticulture
- * Floriculture
- * Ornamental Horticulture
- * Interior Design
- * Law & Society
- * Marketing 1 & 2
- * Marketing 3 & 4
- * Marketing 5 & 6
- * Sports and Entertainment Mktg/Mgmt
- * Microsoft Office Specialist Certification 1-3
- * Nutrition and Wellness
- * Visual Communications 1-2
- * Welding/Machining
- * World Wide Web Publishing 1-2
- * Work Based Learning

SOCIAL STUDIES

- * Economics
- * International Relations
- * Psychology 1-2
- * Sociology 1-2
- * U.S. History-Advanced Placement
- * World Studies

NON-DEPARTMENTAL

- * Calligraphy
- * Library/Audio Visual Assistant

SCIENCE

- * Biology 1-2
- * Geology
- * Astronomy

BUSINESS AND MANAGEMENT

The Business and Management Pathway consists of programs of study related to the business environment. Students like to work with data, have clerical/numerical interests, or are detail oriented. They like to work with others by influencing, persuading, and leading for organizational economic goals. Students with the following interests or talents may wish to consider this Pathway:

- **Planning and directing the activities of an organization**
- **Working in structured environments with clear guidelines**
- **Doing detail work with numbers or words in an organized and efficient manner**
- **Persuading or convincing others of your point of view**
- **Leading others to accomplish goals of the organization**
- **Marketing products or ideas to others**

BUSINESS AND MANAGEMENT

CAREERS

PROFESSIONAL LEVEL:

Occupations Such As The Following Usually Require Four Or More Years Of Specialized College Study:

- * Accountant
- * Economist
- * Fashion Merchandiser
- * Financial Manager
- * Marketing Manager
- * Personnel Officer
- * Public Relations Specialist
- * Purchasing Agent
- * Small Business Operator/Owner
- * Sales Manager

SKILLED LEVEL:

Specialized Training Beyond High School For The Occupations May Include Up To Two Years Of Study In A Community Or Technical College:

- * Administrative Secretary
- * Computer Operator
- * Customer Service Representative
- * Fashion Merchandiser
- * Hotel And Motel Manager
- * Income And Tax Consultant
- * Insurance Agent
- * Legal Secretary
- * Office Manager
- * Property Manager
- * Restaurant Manager
- * Sales Manager
- * Sales Representative
- * Small Business Operator

ENTRY LEVEL:

These Occupations Require On-The-Job Training Or Special Career and Technical Education Classes In High School.

- * Bank Teller
- * Bookkeeper
- * Data Entry Operator
- * Cashier
- * General Office Clerk
- * Postal Clerk
- * Grocery Checker
- * Telephone Operator
- * Telephone Solicitor
- * Retail Sales Clerk
- * Small Business Operator

DEVELOP YOUR EDUCATIONAL PLAN BY CHOOSING COURSES THAT ARE SPECIFIC TO THE BUSINESS AND MANAGEMENT PATHWAYS

ENGLISH

- * American Literature
- * College Writing
- * Communicative Arts
- * Competitive Speaking
- * Debate
- * English-Language & Composition AP
- * English-Literature & Composition AP
- * Humanities
- * Individualized Literature
- * Journalistic Writing
- * LA-9 Or Honors LA-9
- * LA-10 Or Honors LA-10
- * Societies of the Future
- * Sports Literature
- * Successful Speaking

WORLD LANGUAGES

- * American Sign Language
- * French
- * German
- * Japanese
- * Spanish

MATH

- * Accounting 1-4
- * Algebra 1-2
- * Adv. Algebra/Trigonometry
- * Applied/Consumer Math
- * Business Math
- * Recordkeeping
- * Geometry 1-2
- * Statistics
- * Pre Calculus
- * Calculus
- * Beyond Adv. Alg.
- * Math for Business Personal Finance

NON-DEPARTMENTAL

- * Administrative Office Assistant
- * Attendance Office Assistant
- * Career and Technical Education Resource Center Assistant
- * Computer Science 1 & 2
- * Computer Science - Adv. Placement
- * Guidance Office Assistant
- * Leadership

SOCIAL STUDIES

- * Economics
- * Global Issues
- * International Relations
- * Psychology 1-2
- * Sociology 1-2
- * U. S. Government - Adv. Placement
- * U. S. History
- * U. S. History-Advanced Placement
- * World Studies
- * Civics

OCCUPATIONAL

- * Business and Personal Finance
- * Career Choices
- * Careers in Education
- * Computer Applications - Advanced
- * Comp. Systems Engineer
- * Culinary Arts
- * Digital Communication Tools (Digitools)
- * Fashion Apparel and Design
- * Graphics Design Production
- * Horticulture
- * Floriculture
- * Landscape Design
- * Jewelry
- * Law and Society
- * Marketing-Introduction
- * Marketing Management
- * Marketing Specialist
- * Marketing Store Operations 1-4
- * Sports and Entertainment Marketing
- * Marketing Work-Based Learning
- * Microsoft Office Specialist Certification 1-3
- * Visual Communications 1-2
- * Work Based Learning
- * World Wide Web Publishing 1-2

SCIENCE

- * Biology 1-2

ENGINEERING, SCIENCE, & TECHNOLOGY

The Engineering, Science, and Technology Pathway consists of programs of study related to the technologies necessary to design, develop, install, or maintain physical systems. Students prefer to work with objects, machines, or tools, and like to investigate, observe, learn, analyze, or solve problems of mechanical or technical nature. Students with the following interests or talents may wish to consider this Pathway:

- Solving problems using facts and judgment**
- Working with your hands to assemble, build, or repair things**
- Creating or designing items for work or life**
- Working accurately and precisely**
- Using logic, mathematics, and scientific principles to solve complex problems**
- Examining objects to determine how they work or can be improved**

ENGINEERING, SCIENCE, & TECHNOLOGY

CAREERS

PROFESSIONAL LEVEL:

Occupations Such As The Following Usually Require Four Or More Years Of Specialized College Study:

- * *Airplane Pilot*
- * *Architect*
- * *Computer Programmer*
- * *Civil Engineer*
- * *Mathematician*
- * *Chemist*
- * *Mechanical Engineer*
- * *Physicist*
- * *Software Engineer*
- * *Statistician*

SKILLED LEVEL:

Specialized Training Beyond High School For The Occupations May Include Up To Two Years Of Study In A Community Or Technical College:

- * *Aircraft Mechanic*
- * *Draftsperson*
- * *Appliance Repair*
- * *Machinist*
- * *Automobile Mechanic* *
- * *Welder*
- * *Computer Equipment Repairer*
- * *Crane/Bulldozer Operator*
- * *Auto Body Repair*
- * *Electronics Technician*
- * *Engineering Technician*
- * *Radio And TV Service Technician*

ENTRY LEVEL:

These Occupations Require On-The-Job Training Or Special Career and Technical Education Classes In High School:

- * *Automobile Mechanic* *
- * *Locksmith*
- * *Carpenter's Helper*
- * *Machinist*
- * *Construction Laborer*
- * *Plumber*
- * *Machine Tool Operator*
- * *Truck Driver*
- * *Building Maintenance Worker*
- * *Shipping And Receiving Clerk*
- * *Yard And Loading Occupation* *
- * *Heavy Equipment Operator*
- * *Manufacturing Assembler*

DEVELOP YOUR EDUCATIONAL PLAN BY CHOOSING COURSES THAT ARE SPECIFIC TO THE ENGINEERING, SCIENCE, AND TECHNOLOGY PATHWAY

ENGLISH

- *College Writing
- *Competitive Speaking
- *Communicative Arts
- *Creative Writing
- *Debate
- *English-Language & Composition AP
- *English-Literature & Composition AP
- *Humanities
- *Individual Literature
- *LA 9 Or Honors LA 9
- *LA-10 Or Honors LA-10
- *Societies of the Future
- *Successful Speaking
- *Theatre Production

WORLD LANGUAGES

- *American Sign Language
- *French
- *German
- *Japanese
- *Spanish

MATH

- *Accounting 1-4
- *Algebra 1-2
- *Adv. Algebra/Trigonometry
- *Beyond Adv. Alg/Trig
- *Calculus – Adv Placement
- *Geometry 1-2
- *Pre-Calculus
- *Statistics
- *Math for Business Personal Finance

SOCIAL STUDIES

- *Economics
- *Global Issues
- *Psychology 1 - 2
- *Sociology 1 - 2
- *U. S. Government – Adv. Placement
- *U. S. History
- *U. S. History - Adv. Placement
- *World Studies
- *Civics

FINE ARTS

- *Drawing
- *Advanced Drawing
- *Painting
- *2-D Art

SCIENCE

- *Astronomy
- *Biology
- *Biology – Adv. Placement
- *Chemistry
- *Chemistry – Adv. Placement
- *Geology
- *Marine Biology
- *Physics
- *Principles Of Technology
- *Science Links

OCCUPATIONAL

- *Automotive Technology
- *Career Choices
- *Careers in Education
- *Computer Applications - Advanced
- *Computer Systems Engineer
- *Computer Networking
- *Woodworking & Design 1-6
- *Digital Communication Tools (Digitools)
- *Drafting Technology 1-2
- *Electronics 1-4
- *Electronics - Industrial
- *Engineering Technology 1
- *Engineering Technology 2
- *Graphic Design
- *Machinist Training
- *Marketing
- *Microsoft Office Specialist Certification 1-3
- *Power, Energy & Transportation
- *Visual Communications 1 -2
- *Welding Technology
- *Woodworking
- *World Wide Web Publishing 1-2
- *Work Based Learning

NON DEPARTMENTAL

- *Computer Science 1 & 2
- *Computer Science- Advanced Placement

ENVIRONMENTAL & NATURAL SCIENCES

The Environmental and Natural Science Pathway consists of programs of study related to the physical and natural sciences. Students prefer to work outdoors and like to observe, learn, investigate, analyze, or solve problems related to plants, animals, or nature. Students with the following interests or talents may wish to consider this Pathway:

- Working outdoors with plants, animals, or nature in general**
- Helping others understand and enjoy their natural surroundings**
- Learning about and managing a natural resource**
- Growing things for consumption or beautification**
- Observing, investigating, analyzing, or solving problems related to plants, animals, or nature**

ENVIRONMENTAL & NATURAL SCIENCES

CAREERS

PROFESSIONAL LEVEL:

Occupations Such As The Following
Usually Require Four Or More Years Of
Specialized College Study:

- * *Agriculture Scientist*
- * *Astronomer*
- * *Aquatic Biologist*
- * *Biochemist*
- * *Earth Scientist*
- * *Botanist*
- * *Environmental Engineer*
- * *Chemist*
- * *Food Scientist*
- * *Forester*
- * *Fish And Wildlife Specialist*
- * *Geologist*
- * *Golf Course Superintendent*
- * *Veterinarian*
- * *Land Surveyor*
- * *Meteorologist*
- * *Marine Biologist*
- * *Zoo Director*
- * *Landscape Architect*
- * *Physicist*

SKILLED LEVEL:

Specialized Training Beyond High School
For The Occupations May Include Up To
Two Years Of Study In A Community Or
Technical College:

- * *Animal Trainer*
- * *Fish Farmer*
- * *Fish Hatchery Worker*
- * *Pet Groomer*
- * *Floral Designer*
- * *Tree Trimmer*
- * *Forestry Technician*
- * *Greenhouse Manager*
- * *Irrigation Technician*
- * *Land Surveyor Assistant*
- * *Landscape Contractor*
- * *Pollution Control Technician*
- * *Soil Conservation Aide*

ENTRY LEVEL:

These Occupations Require On-The-Job
Training Or Special Career and Technical
Education Classes In High School.

- * *Animal Caretaker*
- * *Gardener*
- * *Commercial Fisher*
- * *Well Driller*
- * *Farm Or Ranch Laborer*
- * *Farmers Or Ranchers*
- * *Groundskeeper*
- * *Pest Control Worker*
- * *Greenhouse Worker*

DEVELOP YOUR EDUCATIONAL PLAN BY CHOOSING COURSES THAT ARE SPECIFIC TO THE ENVIRONMENTAL AND NATURAL SCIENCES PATHWAY

ENGLISH

- *Business Writing/Technical Writing
- *College Writing
- *Competitive Speaking
- *Creative Writing
- *Debate
- *English-Language & Composition AP
- *English-Literature & Composition AP
- *Journalistic Writing
- *Humanities
- *Individualized Reading
- *LA-9 Or Honors LA-9
- *LA-10 Or Honors LA-10
- *Poetry
- *Societies of the Future
- *Sports Literature
- *Theatre History

WORLD LANGUAGES

- *American Sign Language
- *French
- *German
- *Japanese
- *Spanish

MATH

- *Accounting 1-4
- *Algebra 1-2
- *Adv. Algebra/Trig 1-2
- *Beyond Adv. Alg/Trig
- *Calculus – Adv. Placement
- *Geometry 1-2
- *Pre-Calculus
- *Statistics
- *Recordkeeping
- *Math for Business Personal Finance

OCCUPATIONAL

- *Automotive Technology
- *Career Choices
- *Careers in Education
- *Computer Applications - Advanced
- *Computer Systems Engineer
- *Culinary Arts 1-2
- *Digital Communication Tools (Digitools)
- *Drafting Technology
- *Engineering Technology
- *Machinist Training
- *Marketing (Introduction)
- *Microsoft Office Specialist Cert 1-3
- *Power, Energy, and Transportation
- *Visual Communications
- *Welding

- *Work Based Learning

FINE ARTS

- *Drawing
- *Advanced Drawing
- *Painting
- *2-D Art

SCIENCE

- *Astronomy
- *Biology
- *Biology – Adv. Placement
- *Chemistry
- *Chemistry – Adv. Placement
- *Environmental Science
- *Geology
- *Human Anatomy & Physiology
- *Marine Biology
- *Physics
- *Principles Of Technology
- *Science Links

SOCIAL STUDIES

- *Civics
- *Economics
- *Global Issues
- *International Relations
- *Psychology 1 - 2
- *Sociology 1 - 2
- *U. S. Government - Adv. Placement
- *U. S. History
- *U. S. History-Adv. Placement
- *World Studies

NON-DEPARTMENTAL

- *Computer Science
- *Nutrition and Wellness
- *Food/Science/Nutrition

PHYSICAL EDUCATION

- *Human Survival
- *Preventative Medicine
- *Weight Training

HEALTH AND MEDICAL SERVICES

The Health and Medical Services Pathway consists of programs of study related to the promotion of health as well as the treatment of injuries, conditions, and diseases. Students like to observe, learn, investigate, analyze, evaluate, or solve problems related to health issues. They like to work with others by helping, informing, educating, or healing. Students with the following interests or talents may wish to consider this Pathway:

- Reading and learning about medical problems
- Developing solutions to scientific questions
- Working with people to prevent or correct health-related problems
- Learning about how the human body responds to the environment
- Using scientific principles to solve complex medical problems

HEALTH AND MEDICAL SERVICES

CAREERS

PROFESSIONAL LEVEL:

Occupations Such As The Following
Usually Require Four Or More Years Of
Specialized College Study:

- * *Athletic Director*
- * *Dentist*
- * *Biomedical Engineer*
- * *Dietitian*
- * *Chiropractor*
- * *Geneticist*
- * *Optometrist*
- * *Pharmacist*
- * *Physical Therapist*
- * *Physician*
- * *Registered Nurse*
- * *Podiatrist*
- * *Sports Medicine*
- * *Therapist*
- * *Veterinarian*
- * *Speech Pathologist or*
- * *Audiologist*

SKILLED LEVEL:

Specialized Training Beyond High School
For The Occupations May Include Up To
Two Years Of Study In A Community Or
Technical College:

- * *Dental Hygienist*
- * *Medical Assistant*
- * *Emergency Medical Technician*
- * *Home Health Aide*
- * *Licensed Practical Nurse*
- * *Pharmacist's Assistant*
- * *Physician's Assistant*
- * *Radiology Technologist*
- * *Respiratory Therapist*
- * *Surgical Technician*
- * *Veterinarian's Assistant*

ENTRY LEVEL:

These Occupations Require On-The-Job
Training Or Special Career and Technical
Education Classes In High School.

- * *Home Health Aide*
- * *Hospital Attendant*
- * *Nurse's Aide*

DEVELOP YOUR EDUCATIONAL PLAN BY CHOOSING COURSES THAT ARE SPECIFIC TO THE HEALTH AND MEDICAL SERVICES PATHWAY

ENGLISH

- *College Writing
- *Competitive Speaking
- *Contemporary Humanities
- *Debate
- *English-Language & Composition AP
- *English-Literature & Composition AP
- *Individualized Reading
- *LA 9 Or Honors LA 9
- *LA10 Or Honors LA-10
- *Societies of the Future
- *Sports Literature
- *Theatre History

OCCUPATIONAL

- *Career Choices
- *Careers with Children
- *Careers in Education
- *Computer Applications – Advanced
- *Digital Communication Tools (Digitools)
- *Food Science & Nutrition
- *Law & Society
- *Marketing
- *Microsoft Office Specialist
Certification 1-3
- *Preventive Medicine
- *Sports Medicine
- *Visual Communications
- *Work Based Learning

SCIENCE

- *Astronomy
- *Biology
- *Biology – Adv. Placement
- *Chemistry
- *Chemistry – Adv. Placement
- *Environmental Science
- *Human Anatomy & Physiology
- *Marine Biology
- *Physics
- *Science Links

NON-DEPARTMENTAL

- *Computer Science
- *Computer Science-Adv. Placement
- *Leadership

SOCIAL STUDIES

- *Economics
- *Global Issues
- *International Relations
- *Psychology 1 - 2
- *Sociology 1 - 2
- *U. S. Government - Adv. Placement
- *U. S. History
- *U. S. History-Adv. Placement
- *World Studies
- *Civics

MATH

- *Accounting 1-4
- *Algebra 1-2
- *Adv. Algebra/Trig 1-2
- *Beyond Adv. Alg/Trig
- *Calculus – Adv. Placement
- *Geometry 1-2
- *Pre-Calculus
- *Statistics
- *Math for Business Personal Finance

PHYSICAL EDUCATION/HEALTH

- *Aerobics
- *Basketball
- *Coed PE
- *Field Sports
- *Hockey/Soccer
- *Human Survival
- *Racquet Sports
- *Volleyball/Tennis
- *Volleyball
- *Weight Training

WORLD LANGUAGES

- *American Sign Language
- *French
- *German
- *Japanese
- *Spanish

FINE ARTS

- *Drawing
- *Drawing – Advanced
- *Painting
- *2-D Art

SOCIAL AND PERSONAL SERVICES

The Social and Personal Services Pathway consists of programs related to economic, political, and social systems. Students in the Pathway like to work with others to inform, enlighten, lead, help, educate, develop, or persuade. They also enjoy working with organizations serving people such as government, profit and non-profit corporations, or schools. Students with the following interests or talents may wish to consider this Pathway:

- Helping others learn new things or acquire information**
- Providing services to others**
- Learning how society works and groups interact**
- Studying or assisting in family relations, child care, or human development**
- Exploring and finding solutions to societal problems and situations**
- Exploring laws and studying and working in the legal system**

SOCIAL AND PERSONAL SERVICES

CAREERS

PROFESSIONAL LEVEL:

Occupations Such As The Following Usually Require Four Or More Years Of Specialized College Study:

- * *Health Educator*
- * *Clergy*
- * *Government Executive*
- * *Occupational Therapist*
- * *Judge*
- * *Personnel Manager*
- * *Lawyer*
- * *Police Officer*
- * *Teacher*
- * *Political Scientist*
- * *Social Worker*
- * *Probation Officer*
- * *Librarian*
- * *Firefighter (Upper Management)*
- * *Psychologist*
- * *Sports Instructor*

SKILLED LEVEL:

Specialized Training Beyond High School For The Occupations May Include Up To Two Years Of Study In A Community Or Technical College:

- * *Air Traffic Controller*
- * *Detective*
- * *Child Care Worker*
- * *Firefighter*
- * *Corrections Officer*
- * *Paralegal*
- * *Hairdresser/Barber*
- * *Travel Agent*
- * *Flight Attendant*
- * *Police Officer*
- * *Probation Officer*
- * *Recreation Leader*
- * *Sign Language Interpreter*

ENTRY LEVEL:

These Occupations Require On-The-Job Training Or Special Career and Technical Education Classes In High School.

- * *Child Care Worker*
- * *Custodian*
- * *Food Service Worker*
- * *Maid*
- * *Hotel And Motel Desk Clerk*
- * *Lifeguard*
- * *Parking Lot Attendant*
- * *Security Guard*
- * *Recreation Attendant*
- * *Social Service Aide*
- * *Educational Assistant*
- * *Waitress/Waiter*

DEVELOP YOUR EDUCATIONAL PLAN BY CHOOSING COURSES THAT ARE SPECIFIC TO THE SOCIAL AND PERSONAL SERVICES PATHWAY

ENGLISH

- * American Literature
- * College Writing
- * Competitive Speaking
- * Contemporary Humanities
- * Children's Theatre
- * Debate
- * English-Language & Composition AP
- * English-Literature & Composition AP
- * Humanities
- * Individualized Reading
- * Journalistic Writing
- * LA 9 Or Honors L A
- * LA-10 Or Honors LA-10
- * Poetry
- * Sports Literature
- * Societies of the Future
- * Theater Production

SOCIAL STUDIES

- * Economics
- * European History-Adv. Placement
- * Global Issues
- * International Relations
- * Psychology 1 -2
- * Sociology 1 - 2
- * U. S. Government - Adv. Placement
- * U. S. History
- * U.S. History-Adv. Placement
- * World Studies
- * Civics
- * Leadership

WORLD LANGUAGES

- * American Sign Language
- * French
- * German
- * Japanese
- * Spanish

MATH

- * Accounting 1-4
- * Algebra 1-2
- * Adv. Algebra//Trigonometry 1-2
- * Applied/Consumer Math
- * Business Math
- * Geometry
- * Statistics
- * BAT Math
- * Math for Business Personal Finance

FINE ARTS

Choose from the various offerings

OCCUPATIONAL

- * Administrative Office Assistant
- * Automotive Technology
- * Careers in Education
- * Careers With Children
- * Computer Applications - Advanced
- * Culinary Arts
- * Digital Communication Tools (Digitools)
- * Fashion Design and Apparel
- * Food Science & Nutrition
- * Independent Living
- * Interior Design
- * Law And Society
- * Marketing
- * Microsoft Office Specialist Certification 1-3
- * Nutrition and Wellness
- * Preventive Medicine
- * Sports Medicine
- * Sports & Entertainment Mktg/Mgmt
- * Visual Communications 1 - 2
- * Work Based Learning

NON-DEPARTMENTAL

- * Administrative Office Assistant
- * Elementary/Middle school Assistant
- * Guidance Office Assistant
- * Mentorship/Internship
- * Peer Tutor
- * Service Learning
- * Teacher's Assistant

PHYSICAL ED/HEALTH

- * Aerobics
- * Advanced Volleyball
- * Basketball
- * Coed PE
- * Field Sports
- * Hockey/Soccer
- * Human Survival
- * Racquet Sports
- * Volleyball/Tennis
- * Weight Training

SCIENCE

- * Anatomy and Physiology
- * Biology
- * Chemistry
- * Food Science and Nutrition
- * Science Link

COURSES LISTED WITH CREDITS MET

Use the chart below to find a course, which section in the catalog you can find the course description, and what type of requirement it meets. You must choose one of the credit options as each course may only satisfy one requirement. Not all cross credited courses meet NCAA or CADR requirements. Refer to corresponding pages and websites to verify approved courses.

COURSE TITLE	CATALOG SECTION	CREDIT	CREDIT	CREDIT
Accounting 1,2,3,4	Business & Marketing	Occupational	Math-3 rd year*	
Acting 1,2	Arts	Fine Arts		
Acting 3,4,5,6,7,8	Arts	Fine Arts		
Adaptive Physical Education	Physical Education	PE		
Administrative Office Assistant	Miscellaneous	Elective		
Advanced Algebra & Trigonometry	Math	Math-3 rd year		
Advanced Placement Studio Art/2D	Arts	Fine Arts		
Aerobic Walking	Physical Education	PE		
Aerobics	Physical Education	PE		
Aerospace Assembly <i>(pending approval)</i>	Career & Tech Ed	Occupational		
Algebra 1,2	Math	Algebra		
American Literature & Writing	English/Language Arts	English/LangArts		
American Literature & Writing-Basic	English/Language Arts	English/LangArts		
American Sign Language 1-6	Occupational	Occupational	World Language	
Art--Advanced 1,2,3,4	Arts	Fine Arts		
ASB Assistant	Miscellaneous	Elective		
Astronomy	Science	Lab Science		
Attendance Office Assistant	Miscellaneous	Elective		
Automotive Technology--Advanced	Career & Tech Ed	Occupational	Math-3 rd year*	Non-Lab Science
Automotive Technology--Beginning	Career & Tech Ed	Occupational	Non-Lab Science	
Automotive Technology--C.S.	Career & Tech Ed	Occupational	Non-Lab Science	
Automotive--Small Gas Engines	Career & Tech Ed	Occupational		
Band – Concert	Arts	Fine Arts		
Band – Flag Line	Arts	Fine Arts		
Band--Jazz Ensemble	Arts	Fine Arts		
Band--Marching	Arts	Fine Arts		
Band--Percussion, Beginning	Arts	Fine Arts		
Band--Percussion, Ensemble	Arts	Fine Arts		
Band--Symphonic	Arts	Fine Arts		
Band--Wind Ensemble	Arts	Fine Arts		
Basketball	Physical Education	PE		
Basketball--Advanced	Physical Education	PE		
Beyond Advanced Algebra & Trig 1,2	Math	Math-3 rd year*		
Biology 1-2	Science	Lab Science		
Biology--Advanced Placement	Science	Lab Science		
Biology-Basic	Science	Lab Science		
Business English/Technical Writing	Career & Tech Ed	Occupational	English/LangArts	
Business Math	Business & Marketing	Occupational	Math-3 rd year*	
Calculus 1,2, Advanced Placement	Math	Math-3 rd year*		
Career Center Assistant	Miscellaneous	Elective		
Career Choices	Business & Marketing	Occupational		
Careers with Children 1, 2, 3, 4	Family Consumer Sci	Occupational		
Ceramics/Three Dimensional Art	Arts	Fine Arts		

*Approved alternate courses may count for 3rd math credit. See Credit Graduation Requirements for more details.

COURSES LISTED WITH CREDITS MET

COURSE TITLE	CATALOG SECTION	CREDIT	CREDIT	CREDIT
Ceramics-Advanced 3D Art	Arts	Fine Arts		
Chemistry 1-2	Science	Lab Science		
Chemistry—Advanced 3-4	Science	Lab Science		
Chemistry—Advanced Placement	Science	Lab Science		
Children's Theater 1, 2	Arts	Fine Arts		
Choir	Arts	Fine Arts		
Choir – Advanced	Arts	Fine Arts		
Choir--Chamber	Arts	Fine Arts		
Choir--Concert	Arts	Fine Arts		
Choir--Ensemble	Arts	Fine Arts		
Choir—Jazz Ensemble	Arts	Fine Arts		
Choir--Show	Arts	Fine Arts		
Civics	Social Studies	Civics		
College Writing	English/Language Arts	English/LangArts		
Communicative Arts	English/Language Arts	English/LangArts		
Community Lab	Special Services	Occupational	IEP Determined	
Competency Math	Math	Elective		
Competitive Speaking	English/Language Arts	LangArts Elective		
Computer Applications, Advanced	Business & Marketing	Occupational		
Computer Network Engineer 1,2,3,4	Career & Tech Ed	Occupational		
Computer Science 1-2	Science	Non-lab Science		
Computer Science--A. P.	Science	Non-lab Science		
Computer Systems Engineer 1,2,3,4	Career & Tech Ed	Occupational		
Computer Technician--C. S.	Career & Tech Ed	Occupational		
Conditioning	Physical Education	PE		
Conditioning-Advanced	Physical Education	PE		
Creative Writing	English/Language Arts	English/LangArts		
Culinary Arts--Advanced	Career & Tech Ed	Occupational	Non-lab Science	
Culinary Arts--Beginning	Career & Tech Ed	Occupational	Non-lab Science	
Culinary Arts--Contract Study	Career & Tech Ed	Occupational	Non-lab Science	
Debate 1, 2	English/Language Arts	English/LangArts		
Digitools	Business & Marketing	Occupational		
Digital Photography (<i>pending approval</i>)	Career & Tech Ed	Occupational	Fine Arts	
Drafting 1,2	Career & Tech Ed	Occupational	Math-3 rd year*	
Drafting Engineering Tech 1,2,3,4,CS	Career & Tech Ed	Occupational	Math-3 rd year*	
Drawing 1, 2	Arts	Fine Arts	Occupational	
Economics	Social Studies	Social Studies		
Electronics 1,2,3,4	Career & Tech Ed	Occupational	Math-3 rd year*	Non-Lab Science
ELL Language Arts 1, 2, 3	ELL	English/LangArts		
ELL Study Skills	ELL	Elective		
ELL US History	ELL	US History		
Environmental Biology	Science	Lab Science		
Environmental Horticulture	Career & Tech Ed	Occupational	Non-lab Science	
European History--A.P.	Social Studies	Global Issues		
Fabric Design	Arts	Fine Arts	Occupational	
Fabric Design--Advanced	Arts	Fine Arts	Occupational	
Fashion Apparel & Design 1-2	Family Consumer Sci	Occupational		

*Approved alternate courses may count for 3rd math credit. See Credit Graduation Requirements for more details.

COURSES LISTED WITH CREDITS MET

COURSE TITLE	CATALOG SECTION	CREDIT	CREDIT	CREDIT
Field Sports	Physical Education	PE		
Floral Design and Marketing	Career & Tech Ed	Occupational	Non-lab Science	
Food Science & Nutrition	Family Consumer Sci	Occupational	Lab Science	
Foundations of Algebra & Geometry	Math	Elective		
French 1,2,3,4,5,6,7,8, AP	World Language	World Language		
Geology	Science	Lab Science		
Geometry 1,2	Math	Geometry		
German 1,2,3,4,5,6,7,8, AP	World Languages	World Language		
Global Issues	Social Studies	Global Issues		
Golf	Physical Education	PE		
Graphic Design & Production	Career & Tech Ed	Occupational	Fine Arts	
Graphic Design & Production--C.S.	Career & Tech Ed	Occupational	Fine Arts	
Guidance Office Assistant	Miscellaneous	Elective		
Guitar--Advanced	Arts	Fine Arts		
Guitar--Beginning	Arts	Fine Arts		
Health 9	Physical Education	Health		
Hockey/Soccer	Physical Education	PE		
Horticulture Science	Career & Tech Ed	Occupational	Non-lab Science	
Human Anatomy/Physiology	Career and Tech Ed	Occupational	Lab Science	PE w/medical waiver
Human Survival	Physical Education	Health		
Humanities	English/Language Arts	English/LangArts		
Independent Living	Family Consumer Sci	Occupational		
Individualized Literature	English/Language Arts	English/LangArts		
Interior Design	Family Consumer Sci	Occupational		
Japanese 1,2,3,4,5,6,7,8	World Languages	World Language		
Japanese, Advanced Placement	World Languages	World Language		
Jewelry/Small Metal Sculpture 1, 2, 3, 4, C.S.	Arts	Occupational	Fine Arts	
Journalistic Writing	English/Language Arts	English/LangArts		
JROTC	Career & Tech Ed	Occupational		
Language Arts SE 1,2,3,4,5	Special Services	English/LangArts		
Language Arts 9 Intervention 1-2	English/Language Arts	Elective		
Language Arts 9	English/Language Arts	English/LangArts		
Language Arts 9--Honors	English/Language Arts	English/LangArts		
Language Arts Intervention 1-2	English/Language Arts	Elective	English/LA 11, 12 grades	
Language Arts 10	English/Language Arts	English/LangArts		
Language Arts 10 – Basic	English/Language Arts	English/LangArts		
Language Arts 10--Honors	English/Language Arts	English/LangArts		
Language & Composition—A.P.	English/Language Arts	English/LangArts		
Latin 1,2,3,4,5,6	World Languages	World Language		
Law & Society	Business & Marketing	Occupational		
Leadership	Leadership	Elective		
Leadership--Advanced	Leadership	Elective		
Library/Technician Assistant	Miscellaneous	Elective		
Lifesaving--Advanced	Physical Education	PE		
Literature & Composition--A.P.	English/Language Arts	English/LangArts		
Machinist Training	Career & Tech Ed	Occupational	Math-3 rd year*	
Marine Biology	Science	Lab Science		

* Approved alternate courses may count for 3rd math credit. See Credit Graduation Requirements for more details.

COURSES LISTED WITH CREDITS MET

COURSE TITLE	CATALOG SECTION	CREDIT	CREDIT	CREDIT
Marketing 1 & 2 /DECA	Business & Marketing	Occupational		
Marketing 3 & 4/DECA	Business & Marketing	Occupational		
Marketing Specialist 1, 2	Business & Marketing	Occupational		
Marketing Entrepreneurship/DECA	Business & Marketing	Occupational		
Marketing--Sports & Entertainment	Business & Marketing	Occupational		
Marketing--Sports & Entertainment Mgmt	Business & Marketing	Occupational		
Marketing Store Operations 1,2	Business & Marketing	Occupational		
Marktg Store Small Bsn Operations	Business & Marketing	Occupational		
Marketing Work-Based Learning	Business & Marketing	Occupational		
Mathematics for Business and Personal Finance <i>(pending approval)</i>	Business & Marketing	Occupational	Math-3 rd year*	
Math Intervention 1-2	Math	Elective		
Mathematics SE 1,2,3,4	Special Services	Math		
Macroeconomics, Advanced Plcmnt	CTE	Occupational	Social Studies	
Microeconomics, Advanced Plcmnt	CTE	Occupational	Social Studies	
Microsoft Office Specialist 1,2,3	Business & Marketing	Occupational		
Music Theory-Advanced Placement <i>(pending approval)</i>	Arts	Fine Arts		
Natural Resources 1, 2, 3, 4	Career & Tech Ed	Occupational	Non-lab Science	
Newspaper Staff	English/Language Arts	English/LangArts		
Nurses Aide	Miscellaneous	Elective		
Nutrition & Wellness	Family Consumer Sci	Occupational	Health	
Orchestra & Orchestra--Chamber	Arts	Fine Arts		
Orientation	Miscellaneous	Elective		
Outdoor Recreation	Physical Education	PE		
Painting	Arts	Fine Arts		
Peer Tutor	Miscellaneous	Elective		
Physical Education--Introduction	Physical Education	PE		
Physical Education—Co-Ed	Physical Education	PE		
Physics 1,2	Science	Lab Science	Math-3 rd year*	
Physics – Advanced Placement 1-2	Science	Lab Science	Math-3 rd year*	
Poetry	English/Language Arts	English/LangArts		
Power, Energy & Transportation	Career & Tech Ed	Occupational	Math-3 rd year*	Non-lab Science
Power, Energy & Transportation--Adv	Career & Tech Ed	Occupational	Math-3 rd year*	Non-lab Science
Preventive Medicine	Career & Tech Ed	Occupational	Health	
Principles of Technology	Career & Tech Ed	Occupational	Math-3 rd year*	Non-lab Science
Psychology 1-2	Social Studies	Social Studies		
Psychology – Advanced Placement	Social Studies	Social Studies		
Racquet Sports	Physical Education	PE		
Reading Lab	English/Language Arts	English/LangArts		
Recordkeeping	Business & Marketing	Occupational		
Registration Office Assistant	Miscellaneous	Elective		
Robotics	Career & Tech Ed	Occupational	Math-3 rd year*	
Science Links	Science	Lab Science		
Sculpture	Arts	Fine Arts		
Service Learning	Miscellaneous	Elective		
Shakespeare	English/Language Arts	English/LangArts		
Societies of the Future	English/Language Arts	English/LangArts		

*Approved alternate courses may count for 3rd math credit. See Credit Graduation Requirements for more details.

COURSES LISTED WITH CREDITS MET

COURSE TITLE	CATALOG SECTION	CREDIT	CREDIT	CREDIT
Sociology 1-2	Social Studies	Social Studies		
Spanish 1,2,3,4,5,6,7,8, AP	World Languages	World Language		
Special Services Social Skills	Special Services	IEP Determined		
Sports Literature	English/Language Arts	English/LangArts		
Sports Medicine	Career & Tech Ed	Occupational	Non-lab Science	PE w/medical waiver
Sports Medicine--Advanced	Career & Tech Ed	Occupational	Non-lab Science	PE w/medical waiver
Sports Officiating	Physical Education	PE		
Statistics 1-2, Advanced Placement	Math	Math-3 rd year*		
Structured Learning	Special Services	IEP Determined		
Study Skills	Miscellaneous	Elective		
Teaching Academy	Family Consumer Sci	Occupational	Elective	
Teacher Assistant	Miscellaneous	Elective		
Theater History	Arts	Fine Arts	Social Studies	
Technical Theatre	Arts	Fine Arts		
Two-Dimensional (2-D) Art	Arts	Fine Arts		
United States History 1-2	Social Studies	US History		
United States History 1-2--A.P.	Social Studies	US History		
United States History – Basic	Social Studies	US History		
United States Politics & Gov't--AP	Social Studies	Social Studies		
Visual Communications 1	Career & Tech Ed	Occupational	Fine Arts	
Visual Communications 2	Career & Tech Ed	Occupational	Fine Arts	
Visual Communications--C.S.	Career & Tech Ed	Occupational	Fine Arts	
Volleyball	Physical Education	PE		
Volleyball--Advanced	Physical Education	PE		
Volleyball/Tennis	Physical Education	PE		
Washington State History	Social Studies	WA State Hist	Social Studies	
Water Sports	Physical Education	PE		
Weight Training	Physical Education	PE		
Weight Training--Advanced	Physical Education	PE		
Welding 1, 2	Career & Tech Ed	Occupational		
Woodworking & Design 1-2	Career & Tech Ed	Occupational		
Woodworking & Design 3-4	Career & Tech Ed	Occupational	Math-3 rd year*	
Woodworking & Design 5-6	Career & Tech Ed	Occupational	Fine Arts	Math-3 rd year*
Work-Based-Learning	Career & Tech Ed	Occupational		
World Geography (<i>pending approval</i>)	Social Studies	Social Studies		
World Studies	Social Studies	Social Studies		
World Studies--Honors	Social Studies	Social Studies		
World Wide Web Publishing 1,2,3,4	Career & Tech Ed	Occupational	Fine Arts	
Writing Lab	English/Language Arts	English /LangArts	Elective	
Yearbook 1-2	Career & Tech Ed	Occupational	English/LangArts	
Yearbook Production	English/Language Arts	English /LangArts	Elective	

* Approved alternate courses may count for 3rd math credit. See Credit Graduation Requirements for more details.

COURSES OFFERED BY BUILDING

The table below shows a list of the courses offered at each individual high school in the Auburn School District.

COURSE TITLE	CATALOG SECTION	AHS	AMHS	ARHS
Accounting 1,2,3,4	Business & Marketing	✓	✓	
Acting 1,2,3,4,5,6,7,8	Arts	✓	✓	✓
Adaptive Physical Education	Special Services	✓		
Administrative Office Assistant	Miscellaneous	✓	✓	✓
Advanced Algebra & Trigonometry	Math	✓	✓	✓
Advanced Placement Studio Art	Arts		✓	✓
Aerobic Walking	Physical Education	✓		✓
Aerobics	Physical Education	✓	✓	✓
Aerospace Assembly (<i>pending approval</i>)	Career & Tech Ed	✓	*	*
Algebra 1,2	Math	✓	✓	✓
American Literature & Writing	English/Language Arts	✓	✓	✓
American Literature & Writing-Basic	English/Language Arts			✓
American Sign Language 1-6	Occupational			✓
Art--Advanced 1,2,3,4	Arts		✓	✓
ASB Assistant	Miscellaneous	✓	✓	✓
Astronomy	Science	✓	✓	✓
Attendance Office Assistant	Miscellaneous	✓	✓	✓
Automotive Technology--Advanced	Career & Tech Ed	✓	*	*
Automotive Technology--Beginning	Career & Tech Ed	✓	*	*
Automotive Technology--C.S.	Career & Tech Ed	✓	*	*
Automotive Tech GRCC Autobody	Career & Tech Ed	✓	*	*
Automotive--Small Gas Engines	Career & Tech Ed	✓		
Band – Concert	Arts		✓	✓
Band – Flag Line	Arts		✓	
Band--Jazz Ensemble	Arts	✓	✓	✓
Band--Marching	Arts	✓	✓	✓
Band--Percussion, Beginning	Arts	✓	✓	✓
Band--Percussion, Ensemble	Arts	✓	✓	✓
Band--Symphonic	Arts	✓	✓	✓
Band--Wind Ensemble	Arts	✓	✓	✓
Basketball	Physical Education	✓	✓	✓
Basketball--Advanced	Physical Education	✓		✓
Beyond Advanced Algebra & Trig 1,2	Math	✓	✓	✓
Biology 1-2	Science	✓	✓	✓
Biology--Advanced Placement	Science	✓	✓	✓
Biology-Basic	Science			✓
Business English/Technical Writing	Career & Tech Ed			
Business Math	Business & Marketing	✓	✓	
Calculus 1,2, Advanced Placement	Math	✓	✓	✓
Calligraphy	Miscellaneous			
Career Center Assistant	Miscellaneous	✓	✓	✓
Career Choices	Business & Marketing			
Careers with Children 1, 2, 3, 4	Family Consumer Sci	✓	✓	✓
Ceramics/Three Dimensional Art	Arts		✓	✓
Ceramics-Advanced 3D Art	Arts			✓

*Course is open to students at any high school. See individual course description for more information.

COURSES OFFERED BY BUILDING

COURSE TITLE	CATALOG SECTION	AHS	AMHS	ARHS
Chemistry 1-2	Science	✓	✓	✓
Chemistry—Advanced 3-4	Science	✓		✓
Chemistry—Advanced Placement	Science	✓		✓
Children's Theater 1, 2	Arts	✓	✓	✓
Choir	Arts			✓
Choir – Advanced	Arts		✓	✓
Choir--Chamber	Arts	✓	✓	
Choir--Concert	Arts	✓	✓	✓
Choir--Ensemble	Arts	✓	✓	
Choir—Jazz Ensemble	Arts	✓	✓	✓
Choir--Show	Arts	✓	✓	
Civics	Social Studies	✓	✓	✓
College Writing	English/Language Arts	✓	✓	✓
Communicative Arts	English/Language Arts	✓	✓	✓
Community Lab	Special Services	✓	✓	✓
Competitive Speaking	English/Language Arts		✓	✓
Computer Applications, Advanced	Business & Marketing	✓		✓
Computer Network Engineer 1,2,3,4	Career & Tech Ed		✓	✓
Computer Science 1-2	Science			✓
Computer Science--A. P.	Science			✓
Computer Systems Engineer 1,2,3,4	Career & Tech Ed	✓	✓	✓
Computer Technician--C. S.	Career & Tech Ed			
Conditioning	Physical Education			✓
Conditioning-Advanced	Physical Education			
Creative Writing	English/Language Arts	✓	✓	✓
Culinary Arts--Advanced	Career & Tech Ed	✓	✓	✓
Culinary Arts--Beginning	Career & Tech Ed	✓	✓	✓
Culinary Arts--Contract Study	Career & Tech Ed	✓		✓
Debate 1, 2	English/Language Arts	✓	✓	✓
Digital Photography (<i>pending approval</i>)	Career & Tech Ed		✓	✓
Digitools	Business & Marketing	✓	✓	
Drafting 1,2	Career & Tech Ed	✓	✓	✓
Drafting Engineering Tech 1,2,3,4,CS	Career & Tech Ed	✓	✓	✓
Drawing 1, 2	Arts	✓	✓	✓
Economics	Social Studies			✓
Electronics 1,2,3,4	Career & Tech Ed	✓	✓	✓
ELL Language Arts 1, 2, 3	ELL	✓	✓	✓
ELL Study Skills	ELL	✓	✓	✓
ELL US History	ELL		✓	
Environmental Biology	Science	✓	✓	✓
Environmental Horticulture	Career & Tech Ed			
European History--A.P.	Social Studies	✓	✓	✓
Fabric Design	Arts	✓	✓	✓
Fabric Design--Advanced	Arts	✓		
Fashion Apparel & Design 1-2	Family Consumer Sci	✓	✓	✓
Field Sports	Physical Education	✓		✓
Floral Design and Marketing	Career & Tech Ed		✓	

*Course is open to students at any high school. See individual course description for more information.

COURSES OFFERED BY BUILDING

COURSE TITLE	CATALOG SECTION	AHS	AMHS	ARHS
Food Science & Nutrition	Family Consumer Sci		✓	✓
Foundations of Algebra & Geometry	Math		✓	
French 1,2,3,4,5,6,7,8, AP	World Language	✓	✓	✓
Geology	Science	✓	✓	
Geometry 1,2	Math	✓	✓	✓
German 1,2,3,4,5,6,7,8, AP	World Languages			✓
Global Issues	Social Studies	✓	✓	✓
Golf	Physical Education		✓	
Graphic Design & Production	Career & Tech Ed	✓	✓	✓
Graphic Design & Production--C.S.	Career & Tech Ed	✓		✓
Guidance Office Assistant	Miscellaneous	✓	✓	✓
Guitar--Advanced	Arts	✓	✓	✓
Guitar--Beginning	Arts	✓	✓	✓
Health 9	Physical Education	✓	✓	✓
Hockey/Soccer	Physical Education	✓	✓	
Horticulture Science	Career & Tech Ed	✓	✓	
Human Anatomy/Physiology	Career and Tech Ed	✓	✓	✓
Human Survival	Physical Education	✓	✓	✓
Humanities	English/Language Arts	✓		✓
Independent Living	Family Consumer Sci	✓	✓	✓
Individualized Literature	English/Language Arts	✓	✓	✓
Interior Design	Family Consumer Sci	✓	✓	✓
Japanese 1,2,3,4,5,6,7,8	World Languages		✓	✓
Japanese, Advanced Placement	World Languages		✓	
Jewelry/Small Metal Sculpture 1, 2, 3, 4, C.S.	Arts	✓	✓	✓
Journalistic Writing	English/Language Arts	✓	✓	✓
JROTC (<i>pending approval</i>)	Career & Tech Ed	*	✓	*
Language Arts SE 1,2,3,4,5	Special Services	✓	✓	
Language Arts 9 Intervention 1-2	English/Language Arts	✓	✓	
Language Arts 9	English/Language Arts	✓	✓	✓
Language Arts 9--Honors	English/Language Arts	✓	✓	✓
Language Arts Intervention 1-2	English/Language Arts	✓	✓	✓
Language Arts 10	English/Language Arts	✓	✓	✓
Language Arts 10 – Basic	English/Language Arts			✓
Language Arts 10--Honors	English/Language Arts	✓	✓	✓
Language & Composition—A.P.	English/Language Arts	✓	✓	✓
Latin 1,2,3,4,5,6	World Languages		✓	
Law & Society	Business & Marketing	✓	✓	
Leadership	Leadership	✓	✓	✓
Leadership--Advanced	Leadership	✓	✓	✓
Library/Technician Assistant	Miscellaneous	✓	✓	✓
Lifesaving--Advanced	Physical Education	✓		
Literature & Composition--A.P.	English/Language Arts	✓	✓	✓
Machinist Training	Career & Tech Ed	✓	*	*
Marine Biology	Science	✓	✓	✓
Marketing 1 & 2/DECA	Business & Marketing	✓	✓	✓
Marketing 3 & 4/DECA	Business & Marketing	✓	✓	

*Course is open to students at any high school. See individual course description for more information.

COURSES OFFERED BY BUILDING

COURSE TITLE	CATALOG SECTION	AHS	AMHS	ARHS
Marketing Specialist 1, 2	Business & Marketing	✓	✓	✓
Marketing Entrepreneurship/DECA	Business & Marketing	✓	✓	✓
Marketing--Sports & Entertainment	Business & Marketing	✓	✓	✓
Marketing--Sports & Entertainment Mgmt	Business & Marketing	✓	✓	✓
Marketing Store Operations 1,2	Business & Marketing	✓	✓	✓
Marktg Store Small Bsn Operations	Business & Marketing	✓	✓	✓
Marketing Work-Based Learning	Business & Marketing	✓	✓	✓
Math Intervention 1-2	Math		✓	
Mathematics for Business and Personal Finance <i>(pending approval)</i>	Business & Marketing	✓	✓	✓
Mathematics SE 1,2,3,4	Special Services	✓	✓	✓
Macroeconomics, Advanced Plcmnt	CTE	✓		
Microeconomics, Advanced Plcmnt	CTE	✓		
Microsoft Office Specialist 1,2,3	Business & Marketing		✓	
Music Theory-Advanced Placement <i>(pending approval)</i>	Arts			✓
Natural Resources 1, 2, 3, 4	Career & Tech Ed			
Newspaper Staff	English/Language Arts	✓	✓	✓
Nurses Aide	Miscellaneous	✓		
Nutrition & Wellness	Family Consumer Sci	✓	✓	✓
Orchestra & Orchestra--Chamber	Arts	✓	✓	✓
Orientation	Miscellaneous	✓	✓	✓
Outdoor Recreation	Physical Education			✓
Painting	Arts	✓	✓	✓
Peer Tutor	Miscellaneous	✓		
Physical Education--Introduction	Physical Education	✓	✓	
Physical Education—Co-Ed	Physical Education			✓
Physics 1,2	Science	✓	✓	✓
Physics – Advanced Placement 1-2	Science			✓
Poetry	English/Language Arts	✓	✓	
Power, Energy & Transportation	Career & Tech Ed			✓
Power, Energy & Transportation--Adv	Career & Tech Ed			✓
Pre-Calculus 1-2	Math	✓	✓	✓
Preventive Medicine	Career & Tech Ed	✓	✓	✓
Principles of Technology	Career & Tech Ed		✓	
Psychology 1-2	Social Studies	✓	✓	✓
Psychology – Advanced Placement	Social Studies			✓
Racquet Sports	Physical Education	✓	✓	✓
Reading Lab	English/Language Arts	✓		✓
Recordkeeping	Business & Marketing	✓		
Registration Office Assistant	Miscellaneous	✓	✓	
Robotics Technology	Career & Tech Ed	✓	✓	
Science Links	Science	✓	✓	✓
Sculpture	Arts	✓		
Service Learning	Miscellaneous		✓	
Shakespeare	English/Language Arts		✓	✓
Societies of the Future	English/Language Arts			✓
Sociology 1-2	Social Studies	✓	✓	✓

*Course is open to students at any high school. See individual course description for more information.

COURSES OFFERED BY BUILDING

COURSE TITLE	CATALOG SECTION	AHS	AMHS	ARHS
Spanish 1,2,3,4,5,6,7,8, AP	World Languages	✓	✓	✓
Special Services Social Skills	Special Services		✓	
Sports Literature	English/Language Arts	✓	✓	✓
Sports Medicine	Career & Tech Ed	✓	✓	✓
Sports Medicine--Advanced	Career & Tech Ed	✓	✓	✓
Statistics 1-2, Advanced Placement	Math	✓	✓	✓
Structured Learning	Special Services	✓		
Study Skills	Miscellaneous			✓
Teaching Academy	Family Consumer Sci	✓		
Teacher Assistant	Miscellaneous	✓	✓	✓
Technical Theatre	Arts	✓	✓	✓
Theater History	Arts	✓	✓	
Two-Dimensional (2-D) Art	Arts	✓		✓
United States History 1-2	Social Studies	✓	✓	✓
United States History 1-2--A.P.	Social Studies	✓	✓	✓
United States History – Basic	Social Studies			✓
United States Politics & Gov't--AP	Social Studies	✓	✓	✓
Visual Communications 1	Career & Tech Ed	✓	✓	✓
Visual Communications 2	Career & Tech Ed	✓	✓	✓
Visual Communications--C.S.	Career & Tech Ed	✓	✓	✓
Volleyball	Physical Education	✓	✓	✓
Volleyball--Advanced	Physical Education	✓	✓	✓
Volleyball/Tennis	Physical Education			
Washington State History	Social Studies	✓	✓	✓
Water Sports	Physical Education	✓		
Weight Training	Physical Education	✓	✓	✓
Weight Training--Advanced	Physical Education	✓	✓	✓
Welding 1, 2	Career & Tech Ed	✓		
Woodworking & Design 1-2	Career & Tech Ed	✓	✓	✓
Woodworking & Design 3-4	Career & Tech Ed	✓	✓	✓
Woodworking & Design 5-6	Career & Tech Ed	✓	✓	✓
Work-Based-Learning	Career & Tech Ed	✓	✓	✓
World Geography (<i>pending approval</i>)	Social Studies	✓	✓	✓
World Studies	Social Studies	✓	✓	✓
World Studies--Honors	Social Studies	✓	✓	✓
World Wide Web Publishing 1,2,3,4	Career & Tech Ed		✓	✓
Writing Lab	English/Language Arts	✓		
Yearbook 1-2	Career & Tech Ed		✓	✓
Yearbook Production	English/Language Arts	✓	✓	✓

*Course is open to students at any high school. See individual course description for more information.

THE FINE ARTS

Performing Visual

PERFORMING ARTS

FINE ARTS -- PERFORMING ARTS -- COURSE LISTINGS

All courses taken in this area of study count towards Fine Arts credit requirements.

<u>Class</u>	<u>Course Number</u>	<u>Page(s)</u>
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Band – Flag Line.....	MUS 141	50
Band - Jazz Ensemble	MUS 130, 131	50
Band – Marching.....	MUS 140.....	50
Band – Percussion – Beginning	MUS 120, 121	50
Band – Percussion – Advanced.....	MUS 122, 123	51
Band – Symphonic.....	MUS 125, 126.....	51
Band – Wind Ensemble	MUS 115, 116	51
Choir	MUS 205, 206.....	51
Choir – Advanced	MUS 225, 226.....	51
Choir – Chamber.....	MUS 220, 221	52
Choir – Concert.....	MUS 210, 211	52
Choir – Ensemble.....	MUS 200, 201	52
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Music Theory—Advanced Placement	MUS 501, 502	53
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Acting 1-2	ART 121, 122.....	54
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Acting 7-8.....	ART 127, 128	54
Children’s Theatre.....	ART 116, 117	54
Technical Theatre.....	ART 114, 115.....	55
Theater History	ART 118.....	55

BAND – CONCERT (MUS 105, 106)**OPEN TO:** 9 Full Year Course**PREREQUISITE:** Participation in a middle school or junior high band program or private lessons giving the equivalent skill of three years in a school band program

Students will perfect ensemble skills, intonation skills, counting skills, and extend the controlled range of their respective instrument. Opportunity to learn a new band instrument will be provided if the student or the district has the desired instrument. Students will develop skills and understanding of music performance at the high school level in preparation for their enrollment in either Symphonic or Wind Ensemble the following year. Performance tests will be given periodically to monitor student progress. Concert attire is required. *Freshmen may only enroll in a higher level band with teacher recommendation and instructor approval.*

BAND – FLAG LINE (MUS 141)**OPEN TO:** 9, 10, 11, 12 Fall Semester Only
.25 credit**PREREQUISITE:** Enrollment in Marching Band

Flag line students will learn flag routines and body and dance movements to be performed with the marching band (concurrent enrollment in marching band is required). Tryouts, which will include a learned routine and the recommendation of several teachers, will be held at the end of the spring semester. Approximately ten summer practices will be held. Participation in the August Band Camp is required. Fundraising projects will be provided to assist students in raising the funds necessary for flag line.

BAND – JAZZ ENSEMBLE (MUS 130, 131)**OPEN TO:** 9, 10, 11, 12 Full Year Course**PREREQUISITE:** Audition and membership in Percussion, Symphonic Band, Concert Band or Wind Ensemble

Jazz Band is an audition only class. Traditional jazz instrumentation is used. Students will study theory, techniques, history, skills, and styles of jazz as applied to the ensemble. Students are expected to be serious, competent musicians with enthusiasm for performing. They will perform at several jazz concerts and festivals throughout the northwest. Instrumentation may be limited. Jazz Band may be held during zero period.

BAND – MARCHING (MUS 140)**OPEN TO:** 9, 10, 11, 12 One Semester or Full Year Course**PREREQUISITE:** Concurrent enrollment in any music class

Since all rehearsals and performances are held outside regular school hours, students must be willing and able to put in from five to ten hours per week during marching band season. All participants are required to attend the band camp before school starts. Fundraising projects will be provided to assist students in earning the funds necessary for participation in marching band. Students will perform at all home football games, local parades, and other community events.

BAND-PERCUSSION (MUS 120, 121)**OPEN TO:** 9, 10, 11, 12 Full Year Course**PREREQUISITE:** Approval of band teacher

Percussion students will learn fundamental percussion and keyboard skills. Emphasis will be placed on learning the essential skills of the entire percussion family including snare drum, bass drum, timpani, all keyboard instruments, hand percussion, cymbals, etc. These skills will be implemented in the percussion literature of all the concert bands, orchestra, marching band, and percussion ensembles. Participation in GRMR Solo and Ensemble contest is required as well as all of the chamber music concerts.

BAND – PERCUSSION – ADVANCED (MUS 122, 123)**OPEN TO:** 9, 10, 11, 12 Full Year Course**PREREQUISITE:** Teacher's signature and audition

Percussion students will learn and perfect fundamental percussion techniques to be performed with the band and as percussion ensembles. This class will serve as the percussion section for the Wind Ensemble, Symphonic Band, and Orchestra. A full year of this class is designed to prepare students to pass the Arts assessment at the benchmark 3 level.

BAND – SYMPHONIC (MUS 125, 126)**OPEN TO:** 9, 10, 11, 12 Full Year Course**PREREQUISITE:** Teacher's signature

Students will continue to develop skills and understandings of music performance at the advanced level. Students will rehearse daily in class and play at all scheduled concerts and other performances held during the year. They are expected to maintain a daily home practice schedule and to participate in scheduled sectional rehearsals. Performance tests will be given periodically to monitor student progress. Music selected will be for the large symphonic ensemble. Concert attire is required. All students enrolled in Symphonic Band may be required to participate in Pep Band for all home football and basketball games. Preparation for these performances will be done in class.

BAND – WIND ENSEMBLE (MUS 115, 116)**OPEN TO:** 9, 10, 11, 12 Full Year Course**PREREQUISITE:** Teacher's signature and audition

The Wind Ensemble is comprised of the most outstanding wind players. Enrollment prerequisite includes an audition by the music instructor who will select a balanced instrumentation of members. The group is comprised mostly of juniors and seniors. However, exceptional freshmen and sophomore students are accepted by audition. Members are expected to maintain a rigorous daily home practice schedule and to participate in all scheduled section rehearsals and performances. Performance tests will be given periodically to monitor student progress. Audition for the class is held early in the spring semester. Concert attire is required. Enrollment in the Wind Ensemble may require participation in the Pep Band. The Pep Band performs at all home football games and ten home basketball games.

CHOIR (MUS 205, 206)**OPEN TO:** 9, 10, 11, 12 Full Year Course.**PREREQUISITE:** Interest in choral music; willingness to learn and actively participate in choir class

Students will, in daily rehearsal, learn music fundamentals, vocal production, choral style techniques and concepts. They will learn to follow verbal directions and conducting gestures. Students will grasp the concepts of self-worth, self-discipline and the individual's contribution to the group. Attendance of daily rehearsal, written and vocal performance tests, participation in assigned and graded concerts, and contests are important parts of the assigned grade. Concert attire is required.

CHOIR—ADVANCED (MUS 225, 226)**OPEN TO:** 9, 10, 11, 12 Full Year Course**PREREQUISITE:** Interest in choral music and willingness to learn
Teacher permission or audition

Students will, in daily rehearsal, expand their knowledge of music fundamentals, vocal production, choral style techniques and concepts. They will advance their understanding of how to follow verbal directions and conducting gestures. Students will grasp the concepts of self-worth, self-discipline and the individual's contribution to the group. Attendance of daily rehearsal, written and vocal performance tests, participation in assigned and graded concerts, are important parts of the assigned grade. Concert tour(s) and contents may also be required, and may involve overnight travel. Concert attire is required. Fundraising projects will be provided to help students raise funds necessary for Advanced Choir activities. Auditions will be held early in spring semester for the following year's ensemble.

CHOIR – CHAMBER (MUS 220, 221)**OPEN TO:** 9, 10, 11, 12 Full Year Course**PREREQUISITE:** Audition and Teacher signature

Advanced vocal students will refine their knowledge of music fundamentals, vocal production, choral style techniques and concepts through the performance of a variety of advanced choral literature. They will expand their understanding of how to follow verbal directions and conduction gestures. Attendance of daily rehearsal, written and vocal performance tests, participation in assigned and graded concerts are important parts of the assigned grade.

CHOIR – CONCERT (MUS 210, 211)**OPEN TO:** 9, 10, 11, 12 Full Year Course**PREREQUISITE:** Audition

Students will study various styles and periods of choral literature; and learn and refine their knowledge of music fundamentals, vocal production, choral style techniques and concepts. Special attention will be given to choral reading and singing techniques. Students will learn to follow verbal directions and conducting gestures; and grasp the concepts of self-worth, self-discipline, and the individual's responsibility and contribution to the group. Attendance of daily rehearsal, written and vocal performance tests, daily practice outside of class, participation in assigned and graded concerts, and contests are important parts of the assigned grade.

CHOIR – ENSEMBLE (MUS 200, 201)**OPEN TO:** 9, 10, 11, 12 Full Year Course**PREREQUISITE:** Teacher's signature

Students will learn the basics of good vocal production, stylistic tendencies, and music fundamentals relating to choral music. Attention will be focused on choral literature of various periods/styles and its performance. Through rehearsal of various choral literatures, students will learn the parts, style and technique used in each. Students will learn music fundamentals, vocal fundamentals, and concepts relating to choral style and technique through performance. Performances will be a required expectation of the class as part of the assigned grade. A full year of this class is designed to prepare students to pass the Arts assessment at the benchmark 3 level now required by the state for high school graduation.

CHOIR – JAZZ ENSEMBLE (MUS 230, 231)**OPEN TO:** 9, 10, 11, 12 Full Year Course**PREREQUISITE:** Audition and Teacher signature

Membership in Concert, Chamber, or Cantabile Choirs

Students will learn and refine their understanding of music fundamentals, vocal production, jazz techniques and harmony through the study and performance of a variety of vocal jazz literature. They will learn fundamentals of solo and group performance, sophisticated harmonies, theory and vocal techniques in a pop/jazz idiom. Students must develop a professional attitude towards performing; and will be expected to attend daily rehearsals, written and vocal performance tests, and practices outside class. Participation in school, community, and contest performances are part of the assigned grade.

CHOIR – SHOW (MUS 215, 216)**OPEN TO:** 9, 10, 11, 12 Full Year Course**PREREQUISITE:** Audition and Teacher signature

Membership in Concert, Chamber, or Cantabile Choirs

Through daily rehearsal of pop/show-style choral literature, the student will learn vocal technique and choreography. The students will also learn the appropriately styled dance of different time periods as it relates to the music. Through choreographed musical selections, the student will develop professional performance style and technique. A calendar of area performances will be established as part of the assigned grade, and students will be expected to attend all performances.

GUITAR – BEGINNING (MUS 401)**OPEN TO:** 9, 10, 11, 12 One Semester Course**PREREQUISITE:** Must be a beginning guitarist with less than six months playing experience
Must own or rent an acoustic guitar
Must purchase a guitar lesson book

Beginning Guitar students will learn correct fingering of the guitar, reading both traditional and tablature notation, basic chord vocabulary, and picking/rhythm styles. A variety of song styles will be used: pop, folk, classical, and jazz. Students will be expected to have daily attendance, complete work on time, always bring guitar and notebook to each class, make good use of practice time, take notes during lectures, and have a desire to learn many styles of playing. All songs presented will be demonstrated by the teacher, with material and techniques becoming progressively more difficult.

GUITAR – ADVANCED (MUS 402)**OPEN TO:** 9, 10, 11, 12 One Semester Course**PREREQUISITE:** Teacher's signature or audition
Successful completion of Beginning Guitar
Must own or rent an acoustic guitar
Must purchase a guitar lesson book

Advanced Guitar students will study in more depth correct fingering of the guitar, reading both traditional and tablature notation, more extensive chord vocabulary, and picking/rhythm styles. A variety of song styles will be used: pop, folk, classical, and jazz. Students will be expected to have daily attendance, complete work on time, always bring guitar and notebook to each class, make good use of practice time, take notes during lectures, and have a desire to learn many styles of playing.

MUSIC THEORY – ADVANCED PLACEMENT (MUS 501, 502)**OPEN TO:** 12 One Semester Course or Full Year Course**PREREQUISITE:** Current & continued enrollment in a music performance class

AP Music Theory will allow students the opportunity to expand their music education to include the history and fundamentals behind the music we already perform. The description from the college board state: "The ultimate goal of an AP Music Theory course is to develop a student's ability to recognize, understand and describe the basic materials and processes of music that are heard or presented in a score."

ORCHESTRA (MUS 300, 301)**OPEN TO:** 9, 10, 11, 12 Full Year Course**PREREQUISITE:** Teacher's signature

Students will continue to develop technical, ensemble, and performance skills and increase their knowledge of music fundamentals. While primarily a performance class, students will learn the historical, cultural, and aesthetic background of the works being performed. Performance opportunities will include full symphony and string orchestra literature in addition to small ensemble and solo experiences. Regular practice outside class and attendance at all performances are required.

ORCHESTRA – CHAMBER (MUS 302, 303)**OPEN TO:** 9, 10, 11, 12 Full Year Course**PREREQUISITE:** Teacher's signature

Students will continue to strengthen music fundamentals including rhythm, reading including counting system, tonality, scales, scale construction, tone production, style, and musical terms. Students will perform in large groups and smaller ensembles. Attendance is required at all performances.

ACTING 1 (ART 121)***OPEN TO:*** 9, 10, 11, 12

One Semester Course

PREREQUISITE: None

This introductory course gives students a chance to take part in many different phases of acting. Students will learn by doing, while focusing on areas such as; stage terminology, pantomime, improvisation, play reading, scene and monologue presentation, skills taught are applicable to student-lead conferences and public speaking. Attendance and the ability to work independently and in small groups are very important.

ACTING 2 (ART 122)***OPEN TO:*** 9, 10, 11, 12

One Semester Course

PREREQUISITE: A or B in Acting 1

Students will build on skills in voice, movement, and auditioning learned in Acting 1. Students will participate in advanced work in many areas of acting and may have the opportunity to perform for groups outside of class. They will learn by doing, with primary focus on character development through scene and monologue work. Student will gain confidence in real world public speaking situations, i.e., auditions job interviews, etc. Some work will be done on voice, movement and auditioning skills.

ACTING 3-4 (ART 123, 124)***OPEN TO:*** 10, 11, 12

Full Year Course or can be taken as two semesters

PREREQUISITE: Teacher's signature

Skills covered in these classes include: musical theatre, auditioning skills, dramaturgy, advanced voice and movement training.

Acting 3: Focus is on acting styles from all major theatrical periods with primary focus on Shakespeare.

Acting 4: Will focus on contemporary acting styles from 1900 to the present.

ACTING 5-6 (ART 125, 126)***OPEN TO:*** 11, 12

Full Year Course or can be taken as two semesters

PREREQUISITE: Teacher's signature or A or B in Acting 3-4

Students further develop work in voice and movement and period acting styles and begin work on directing skills. They also refine studies in a variety of major theatrical periods. Students continue scene study and work in current acting training. Students may direct a one-act play or ten-minute scene as their final presentation.

ACTING 7-8 (ART 127, 128)***OPEN TO:*** 11, 12

Full Year Course or may be taken as two semesters

PREREQUISITE: A or B in Acting 5-6

Teacher's signature

This class provides advanced study of the language of classical texts and acting styles. This involves in-depth understanding of poetry, and prose, not only in performance, but in writing and analysis as well. Students will complete a written and oral presentation on each period studied. Topics may include theatre practices, scene presentations, and monologues. Each period is studied through a cultural perspective as well as dramatic literature with written and presentation of scenes and monologues from each style.

CHILDREN'S THEATER (ART 116, 117)***OPEN TO:*** 10, 11, 12

One Semester or Full Year Course

PREREQUISITE: Acting 1 or Teacher's signature

Students will actively participate in the preparation and performance of shows for elementary students. They will study basic acting skills, pantomime, storytelling, mask and puppet making, and play writing. Good attendance is extremely important.

TECHNICAL THEATRE (ART 114, 115)***OPEN TO:*** 9, 10, 11, 12 One Semester or Full Year Course***PREREQUISITE:*** None

Students will actively participate in major areas of technical theatre including scenery construction, stage lighting, sound, costumes, props, and stage management. **All students of theatre both actor and technicians are strongly encouraged to take this course to achieve full appreciation for all aspects of the theatre.** Student will complete studies in the classroom as well as participate in hands on experience in the theatre. Advanced students may have the opportunity to be involved in design aspects of production. **Students will be required to complete stage work outside of class for school and community activities as part of their grade.**

THEATER HISTORY (ART 118)***OPEN TO:*** 11, 12 One Semester Course***PREREQUISITE:*** None***CROSS CREDIT:*** *Social Studies*

This course is open to students with a genuine interest in theatre. This course will cover theatrical history from its beginnings to the modern period. The course will cover all theatrical elements from acting to stage technologies. Students will study plays of each era to discover how plays reflect the politics and feelings of society and influence culture.

VISUAL ARTS

FINE ARTS--VISUAL ARTS -- COURSE LISTINGS

All courses taken in this area of study count towards Fine Arts credit requirements.

<u>Class</u>	<u>Course Number</u>	<u>Page(s)</u>
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ADDITIONAL COURSES FOR FINE ARTS CREDIT

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Jewelry/Small Metal Sculpture 2 \$	CTE 352.....	60
Jewelry/Small Metal Sculpture 3 \$	CTE 353.....	60
Jewelry/Small Metal Sculpture 4 \$	CTE 354.....	60
Jewelry Manufacturing – Contract Study \$	CTE 355.....	60
Visual Communications 1 TP \$.....	CTE 361.....	81
Visual Communications 2 TP \$.....	CTE 362.....	81
Visual Communications – Contract Study \$.....	CTE 365, 366.....	82
World Wide Web Publishing 1-2 TP	CTE 391, 392.....	83
World Wide Web Publishing – Contract Study	CTE 393, 394.....	83

\$ -- Individual student material costs may be applicable to this course

TP – Tech Prep credit may be available for this course

ART -- ADVANCED 1-2 (ART 103, 104)***OPEN TO:*** 10, 11, 12 Full Year Course***PREREQUISITE:*** Drawing or Graphic Art and Painting
Teacher's signature

Students will continue to develop and add new techniques in drawing, painting, printing, and sculpting. They will study the use and selection of tools and media, and explore old and new ideas in art. It is assumed that students have the technical skills to draw and paint at an advanced level. Imagination, creativity, and individuality are also expected. The work completed in this course will be presented at shows, competitions, and used in art portfolios in preparation for additional schooling after high school. Attendance is strictly required due to the participatory/interactive nature of the curriculum.

Individual student material costs may be applicable to this course.

ART -- ADVANCED 3-4 (ART 105, 106)***OPEN TO:*** 11, 12 Full Year Course***PREREQUISITE:*** Advanced Art 1 & 2
Teacher's signature

This is an extension of Advanced Art 1-2. Each student will develop an individual contract with the teacher determining the work to be done during the year. The work done in Advanced Art 3-4 will exceed both in quality and quantity the work of Advanced Art 1-2. Each student will assemble a portfolio of his/her artwork in preparation for additional schooling after high school. Artwork will be presented for shows and competitions. The skills taught here will emphasize composition, use of color, painting techniques, and content. **Individual student material costs may be applicable to this course.**

ADVANCED PLACEMENT STUDIO ART (ART 380, 381)***OPEN TO:*** 10, 11, 12 Full Year Course***PREREQUISITE:*** Advanced Art 1-2 or Instructor review of portfolio

Advanced Placement Studio Art course is designed for students who are seriously interested in practical experience of art and wish to develop mastery in the concept, composition, and execution of their ideas. AP Studio Art is not based on a written exam: instead, students submit portfolios for evaluation at the end of the school year. In building the portfolio, students experience a variety of concepts, techniques and approaches designed to help them demonstrate their abilities as well as their versatility with techniques, problem solving, and idea formulation for the required Breadth section of the portfolio. Students also develop a body of work for the concentration section of the portfolio that investigates an idea of personal interest to them.

CERAMICS 1 (THREE DIMENSIONAL ART) (ART 110)***OPEN TO:*** 9, 10, 11, 12 One Semester Course***PREREQUISITE:*** None

This class focuses upon 3-dimensional art using a variety of materials and techniques. Study will include functional and decorative art; animal and human forms and movements; and abstract forms. Drawing skills will be taught and used. Attendance is strictly required due to the participatory / interactive nature of the class curriculum. **Individual student material costs may be applicable to this course.**

CERAMICS – ADVANCED (THREE DIMENSIONAL ART) (ART 111)***OPEN TO:*** 9, 10, 11, 12 One Semester Course***PREREQUISITE:*** Ceramics 1
Teacher's signature

Students must enroll in this course through individual contract with instructor. This class focuses upon three-dimensional ceramic art using a variety of materials and advanced hand-building techniques. Additionally, students will learn basic firing techniques including the loading and unloading of a kiln. The study will include wheel throwing, functional and decorative art, human form/movements, and abstract forms. Drawing skills will be used and a detailed portfolio will be compiled. Attendance is strictly required due to the participatory/interactive nature of the curriculum. Individual student material cost may be applicable to this course.

DRAWING 1 (ART 101 or CTE 371)***OPEN TO:*** 9, 10, 11, 12 One Semester Course***PREREQUISITE:*** None

This interactive class provides guided instruction for all skill levels interested in drawing. The course focuses on traditional methods of drawing, the elements of art, the principals of design and composition and computer generated art. Students explore the techniques and application of the Elements of Art. Drawing will include the use of line, shading and drawing for accuracy. Drawing materials may include pencil, chalks, ink, pastels, and the computer. Computer generated design will be introduced using Adobe Illustrator. Due to the studio environment, attendance is strictly required, based on the participatory/interactive nature of the class curriculum. Individual student material costs may be applicable to this course.

DRAWING 2 (ART 102 or CTE 372)***OPEN TO:*** 9, 10, 11, 12 One Semester Course***PREREQUISITE:*** "C" or above in Drawing 1

Teacher's signature

This course builds upon the skills learned in Drawing 1. Students have an opportunity to work with a greater variety of media, such as ink, colored pencil, colored chalks, pastels, scratch board, and printing. Class focus is dedicated to building a portfolio for post-high school study. Work may be exhibited locally and state-wide. Due to the studio environment, attendance is strictly required, based on the participatory / interactive nature of the class curriculum. **Individual student material costs may be applicable to this course.**

FABRIC DESIGN 1 (ART 112 or CTE 227)***OPEN TO:*** 9, 10, 11, 12 One Semester Course***PREREQUISITE:*** None

This course will explore different methods of fabric design including direct dye, tie dye, batik, printing, marbling, and paper making. Students will learn to apply these techniques to original designs they compose. This course will include demonstrations, lectures, and extensive studio work and will include fabric and dyes. Attendance and class participation are, therefore, important grade-determining and skill-building factors. Attendance is strictly required due to the participatory/interactive nature of the class curriculum. **Individual student material costs may be applicable to this course.**

FABRIC DESIGN-ADVANCED (ART 113 or CTE 228)***OPEN TO:*** 9, 10, 11, 12 One Semester Course***PREREQUISITE:*** Fabric Design

Teacher's signature

This course builds on the basic skills taught in the first semester. Students will build on skills they have already learned and explore new techniques, as well as career possibilities. Students will be expected to work on structured and independent projects showing better technical skills, more complex designs, and better use of color relationships. Students will be expected to contract with the teacher on the variety, processes, and number of pieces to be completed. Attendance is strictly required due to the participatory/interactive nature of the class curriculum.

Individual student material costs may be applicable to this course.

JEWELRY/SMALL METAL SCULPTURE 1 (CTE 351)**OPEN TO:** 9, 10, 11, 12 One Semester Course**PREREQUISITE:** None**CROSS CREDIT:** Occupational

In this class, students will make rings, necklaces and a variety of jewelry from metal and other materials. They will learn skills used in the jewelry industry such as sawing, filing, polishing, coloring of metal, forming and soldering. They will also learn how to form a wax model to be cast into metal. Consistent attendance, safe work habits and care of equipment will be important grade determining factors. Class will include lecture, demonstrations and extensive studio work. **Individual student material costs may be applicable to this course.**

JEWELRY/SMALL METAL SCULPTURE 2 (CTE 352)**OPEN TO:** 9, 10, 11, 12 One Semester Course**PREREQUISITE:** Jewelry 1**CROSS CREDIT:** Occupational

This course builds on the skills taught in Jewelry 1. In Jewelry 2, students will further explore these skills to enhance the artistic and technical levels of their jewelry. Techniques students will be learning in this class include a variety of stone settings, mold making and casting, cold connections, mixed media, roller printing, metal etching, and chain making. Consistent attendance, note taking and research, attention to detail, and good work habits are critical factors to student success in this class. **Individual student material costs may be applicable to this course.**

JEWELRY/SMALL METAL SCULPTURE 3 (CTE 353)**OPEN TO:** 9, 10, 11, 12 One Semester Course**PREREQUISITE:** Jewelry 2**CROSS CREDIT:** Occupational

This course builds upon the skills gained in Jewelry 1 and Jewelry 2. This course gives students an opportunity to expand their jewelry making skills. Students will employ higher level metalsmithing techniques in the areas of metals fabrication, stone setting and casting. Students will create work to be used in the jewelry portfolio and are expected and encouraged to participate in area and state metal art shows. Excellent work habits and attendance, note taking, research, and attention to detail are critical factors to student success in this class. **Individual student material costs may be applicable to this course.**

JEWELRY/SMALL METAL SCULPTURE 4 (CTE 354)**OPEN TO:** 9, 10, 11, 12 One Semester Course**PREREQUISITE:** Jewelry 3**CROSS CREDIT:** Occupational

This course builds upon the skills gained in Jewelry 1, 2 and 3. Students will further their skills in advanced level metalsmithing techniques in the areas of metals fabrication, stone setting and casting. Students will create work to be used in the jewelry portfolio, and they will be expected and encouraged to participate in area and state metal arts shows. If a student successfully completes Jewelry 4, they will earn their Jewelry Certificate of Mastery. Excellent work habits, solid attendance and attention to detail are critical factors to student success in this class. **Individual student material costs may be applicable to this course.**

JEWELRY MANUFACTURING -- CONTRACT STUDY (CTE 355)**OPEN TO:** 10, 11, 12 One Semester or Full Year Course**PREREQUISITE:** Jewelry 4

Teacher's signature

CROSS CREDIT: Occupational

This course gives students an opportunity to expand their jewelry making skills. Students will select the projects and areas of study with the instructor's assistance. Students are expected and encouraged to participate in area and state metal arts shows. Excellent work habits and attendance, note taking and research, and attention to detail are critical factors to student success in this class. **Individual student material costs may be applicable to this course**

PAINTING (ART 109)***OPEN TO:*** 10, 11, 12

One Semester Course

PREREQUISITE: None

Drawing 1 Recommended

This class builds upon the drawing class taken previously. We continue to work with composition and add in color. The projects will concentrate on understanding how to use color. We will explore a variety of painting techniques in watercolor, acrylic and other mediums. Students will learn how to paint stylistically, realistically, and abstractly. Students will be matting their finished pieces. Attendance is strictly required due to the participatory/interactive nature of the class curriculum. **Individual student material costs may be applicable to this course.**

SCULPTURE (ART 108)***OPEN TO:*** 9, 10, 11, 12

One Semester Course

PREREQUISITE: None

This three-dimensional design class will explore the use of design elements and concepts in sculptural form. The design principles we study are used by designers of all types. Students will explore a variety of media as they develop two-dimensional designs into three-dimensional projects. Students will use design theory to create pieces of art in a variety of materials, including clay, paper, wood, and glass. Because this is a studio class, attendance is important and will be a factor in grading. This class is designed to prepare students to pass the Arts assessment at the benchmark 3 level now required by the state for high school graduation. **Individual student material costs may be applicable to this course.**

2-D ART (ART 107)***OPEN TO:*** 9, 10, 11, 12

One Semester Course

PREREQUISITE: None

Get the basics of design in this class. Students who have ever thought of becoming an architect, graphic designer, set designer, or who have an interest in the arts would benefit from this course. Students learn design vocabulary as they make their own creative compositions. This two-dimensional (2-D) design class will explore the use of design elements and principles in a variety of media including pencil, pen and ink, and paint. Because this is a studio class, attendance is important and will be a factor in grading. This class is designed to prepare students to pass the Arts assessment at the benchmark 3 level now required by the state for high school graduation. **Individual student material costs may be applicable to this course.**

BUSINESS AND MARKETING

BUSINESS & MARKETING -- COURSE LISTINGS

All courses taken in this area of study count towards Occupational credit requirements.

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Accounting 3-4 **	CTE 103, 104.....	64
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Computer 1 - Digitools TP	CTE 135.....	66
Computer 2 – Advanced Computer Applications TP	CTE 136.....	66
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Marketing Store Operations Small Bsns 3-4 / DECA TP	CTE 184, 185.....	69
Marketing Work-Based-Learning TP	CTE 484.....	69
Mathematics for Business & Personal Finance.....	CTE 117, 118.....	69

***Satisfies English requirement for 4-year public college admissions and high school graduation.**

****May satisfy Math credit for high school graduation.**

TP – Tech Prep credit may be available for this course.

BUSINESS AND MARKETING LEADERSHIP PROGRAMS

Business and Marketing provide student leadership opportunities with two student organizations:

DECA: Distributive Education Clubs of America. Delta Epsilon Chi: Live, Learn, Lead.

FBLA: Future Business Leaders of America. Phi Beta Lambda: college division.

BUSINESS AND MARKETING CERTIFICATE PROGRAM

Successfully completing a combination of Business and/or Marketing classes can result in earning one or more certificates that are awarded to students at the close of their senior year. Certificates can be earned in one or more of the following areas:

ACCOUNTING

COMPUTER

GENERAL BUSINESS

MARKETING

BUSINESS AND MARKETING CLASSES FOR COLLEGE CREDIT

Through the TECH PREP program, many of the classes taught in this department are cross-credited with classes offered at local community colleges. Successful completion with a B or better allows students to receive college credit for these classes. (See the listing above for Tech Prep classes.) There is no fee associated with this program.

ACCOUNTING 1-2 (CTE 101, 102)**OPEN TO:** 10, 11, 12 Full Year Course**PREREQUISITE:** None

Do not take Recordkeeping & Accounting at the same time

CROSS CREDIT: Math*Tech Prep credit may be available for this course.*

If you plan to work in any position in the business world or eventually own your own business, you need to know accounting-the language of business. The concepts are challenging, but the math in this class is easy. You will learn how to set up and maintain the financial records of a business. After learning the accounting cycle for a sole proprietorship, students will learn the payroll system and how to record financial statements using special journals. You will also learn about partnerships and corporate accounting and specialized procedures. Simulations and relevant applications will give students the opportunity to apply their skills and knowledge to realistic business situations. This course is required for the Accounting certificate offered by the Business and Marketing Education Department.

ACCOUNTING 3-4 (CTE 103, 104)**OPEN TO:** 11, 12 Full Year Course**PREREQUISITE:** C grade in Accounting 1-2**CROSS CREDIT:** Math

After reviewing the accounting cycle, students will expand their first year knowledge by delving further into accounting for assets, liabilities and equity; analyze and interpret financial statements; learn how accounting is different for partnerships and not-for-profit organizations; become aware of special accounting systems and how accounting contributes to business decision. Computers are everywhere-and in business that is true, too! Computerized accounting is a major component of the second year of accounting. This course includes a simulation activity where the students actually become the accountant for a company and provide all their accounting services, from writing checks for bill payments to preparing their financial statements. This course is required for the Accounting certificate offered by the Business and Marketing Education Department.

CAREER CHOICES (CTE 125)**OPEN TO:** 9 One Semester Course**PREREQUISITE:** This is a required class for 9th graders

Career Choices provides an opportunity for students to develop the knowledge, skills, and attitudes that contribute to successful employment. The focus of the program is a combination of classroom training and work experience. Students will develop skills identified by business and industry as being essential for employment in various occupations, explore career opportunities and develop a realistic education and career plan, develop leadership skills, demonstrate social and civic responsibility, recognize health/safety procedures and issues on the worksite, and complete a marketable job search portfolio.

Career Choices is especially useful for students who would like to gain transferable skills for the job market. Job shadowing, work crews, leadership training projects, career exploration, and management training are covered in this course. Students will set goals and develop a high school and beyond plan. Career Choices is a qualifying course for work-based learning credit.

BUSINESS - ENGLISH/TECHNICAL WRITING (CTE 111, 112)**OPEN TO:** 11, 12 One Semester Course**PREREQUISITE:** Digitools**CROSS CREDIT:** English

The most essential factor in business success is clear and articulate communication. Students will be trained in the fundamental skills necessary for successful communication and will develop verbal, listening, reading, and writing skills that will assist them academically and in the workplace. Students will enhance writing skills while learning to create correspondence, newsletters, job applications, resumes, technical documents, and publications. This course prepares students for a smoother transition from school to work and college. Business English satisfies as an English requirement for graduation and four-year public college admission. This course is applicable for the Business Certificates offered by the Business and Marketing Education Department.

LAW AND SOCIETY (CTE 130)**OPEN TO:** 10, 11, 12 One Semester Course**PREREQUISITE:** None**Tech Prep credit may be available for this course.**

Ignorance of the law is no defense! Students will be introduced to basic law knowledge applicable to their personal and professional lives. The impact of laws on individuals and businesses will be explored including crimes, torts, contracts, rental agreements, and employment. Students will explore consumer laws, computer laws and ethics, and careers in law. Students will participate in a class mock trial and possible field trips. Guest speakers from the community will share their expertise with the students. This course is applicable for the Business Certificates offered by the Business and Marketing Education Department.

BUSINESS MATH (CTE 115)**OPEN TO:** 9, 10, 11, 12 One Semester Course**PREREQUISITE:** None**CROSS CREDIT:** Math**Tech Prep credit may be available for this course.**

A refreshing change of pace in math credits! Students will learn to operate the desktop 10-key calculator by touch and use this equipment for fast, efficient solutions to basic business math problems. Realistic workplace tasks provide the arena for students to learn and apply math skills. Spreadsheets and job simulations will give students the opportunity to apply their skills and knowledge to real-life business situations. Personal financial management topics of budgeting, expense monitoring and maintaining a personal or business checkbook will also be practiced. This course is applicable for the Business Certificates offered by the Business and Marketing Education Department.

RECORDKEEPING (CTE 105)**OPEN TO:** 9, 10, 11, 12 One Semester Course**PREREQUISITE:** None—Do not take concurrently with Accounting

Students will learn record keeping procedures used on many jobs, such as a cashier, along with a wide variety of clerical positions. The math in this class is easy! Students will also learn job fundamentals including the efficient operation of a 10-key desktop calculator, accuracy, verifying, legibility, following directions, filing, budgeting, keeping a checking account, and payroll functions. The culminating project will be to take on the role of a bookkeeper maintaining the records for a simulated business. This course is applicable for the Business Certificates offered by the Business and Marketing Education Department.

BUSINESS - WORK-BASED-LEARNING (CTE 473)**OPEN TO:** 10, 11, 12 One Semester or Full Year Course**PREREQUISITE:** Must be working at a qualified work site

Must be at least 16 years old

Must have previously passed or be presently enrolled in a business class

Do you want to earn money and credit at the same time? Are you in need of credits to graduate? This program is designed to provide business students with supervised on-the-job training in office/business occupations. The job site will provide hands-on practice. Skills will be reinforced through the student's classes in the Business Education Department. The Business Education coordinator will make periodic visits to evaluate progress at the job site. Students earn .25 credits for every 90 hours of qualified paid employment. Students must complete all paperwork on time, provide their own transportation to and from the work site, and have excellent attendance both at school and on the job site.

COMPUTERS - DIGITOLS (CTE 135)**OPEN TO:** 9, 10, 11, 12 One Semester Course**PREREQUISITE:** None***Tech Prep credit may be available for this course.***

This class features the newest technology in input devices. Voice recognition software will be introduced in this class, and students will gain experience using Dragon Naturally Speaking software, Microsoft Office software, scanners, and digital cameras. Students will review the alphabetic/numeric keyboard and 10-key pad to gain mastery of the keyboard for improved speed and accuracy, learn file management and computer fundamentals, and produce a variety of documents such as spreadsheets, letters, reports, and publications. Students will gain skills and computer experience that will aid in their current academic work, as well as in the preparation of their culminating project for graduation. This course is highly recommended for the college-bound student. The next level of this class is Advanced Computer Applications. This course is applicable for the Business Certificates offered by the Business and Marketing Education Department.

COMPUTERS – ADVANCED COMPUTER APPLICATIONS (CTE 136)**OPEN TO:** 9, 10, 11, 12 One Semester Course**PREREQUISITE:** Digtols recommended***Tech Prep credit may be available for this course.***

This class gives students experience in a variety of computer applications. It is designed as a springboard from the middle school computer experience to the high school level. Students will increase their personal and occupational computer skills in programs that are currently used in school and business and become more skilled in using Microsoft Office software, such as Word, Excel, PowerPoint, Access, and Publisher. Students have the option (although not a requirement) to achieve Microsoft Specialist 1 industry certification in Word and/or Excel. If students are planning to obtain more Microsoft certificates or would like to obtain Master status, they are encouraged to continue in the Microsoft Office Certification courses. This course is applicable for the Business Certificates offered by the Business and Marketing Education Department.

COMPUTERS - MICROSOFT OFFICE SPECIALIST (MOS) CERTIFICATION 1 (CTE 141)**OPEN TO:** 10, 11, 12 One Semester Course**PREREQUISITE:** Computer Applications/Teacher Permission***Tech Prep credit may be available for this course.***

Do you know how to use Microsoft Office software such as Word, Excel, Access, PowerPoint, and Outlook? If so, are you an intermediate or expert user, and how could you prove that to an employer? This class is exactly what you need! The Microsoft Office Specialist certificate program was designed by Microsoft and is recognized worldwide as the best method for employers to validate computer skill proficiency. This self-paced course is designed for self-motivated students who can set and meet challenging goals. In the Certification 1 class, students work toward certification in Word Expert and PowerPoint. Upon completion, students test their skill mastery by taking the Microsoft Office Specialist test for that particular software. The objective of this course is for students to earn one or more certificates per semester. The class may be taken for up to 3 semesters (Microsoft Office Specialist Certification 1, 2 and 3 may be taken in any order) as students work toward obtaining additional certificates, ultimately earning “Master” status, which is the obtainment of certificates in Word and Excel Expert, PowerPoint and either Access or Outlook. For more information, visit the Microsoft website. Individual student material costs may be applicable to this course. This course is applicable for the Business Certificates offered by the Business and Marketing Education Departments.

COMPUTERS - MICROSOFT OFFICE SPECIALIST (MOS) CERTIFICATION 2 (CTE 142)**OPEN TO:** 10, 11, 12 One Semester Course**PREREQUISITE:** MOS 1 and Teacher’s Signature***Tech Prep credit may be available for this course.***

This course is a continuation of Microsoft Office Specialist Certification 1 (see description for more details). The second semester will focus on learning the objectives and passing the Excel Expert certification exam. This class may be taken for up to 3 semesters (Microsoft Office Specialist Certification 1, 2 and 3 may be taken in any order) as students work toward obtaining additional certificates, ultimately earning “Master” status, which is the obtainment of certificates in Word and Excel Expert, PowerPoint and either Access or Outlook. For more information, visit the Microsoft website. Individual student material costs may be applicable to this course. This course is applicable for the Business Certificates offered by the Business and Marketing Education Departments.

COMPUTER - MICROSOFT OFFICE SPECIALIST (MOS) CERTIFICATION 3 (CTE 143)**OPEN TO:** 10, 11, 12 One Semester Course**PREREQUISITE:** MOS 2 and Teacher's Signature***Tech Prep credit may be available for this course.***

This course is a continuation of Microsoft Office Specialist Certification 1 and 2 (see description for more details). The third semester will focus on learning the objectives and passing the Access and Outlook certification exams. This class may be taken for up to 3 semesters (Microsoft Office Specialist Certification 1, 2 and 3 may be taken in any order) as students work toward obtaining additional certificates, ultimately earning "Master" status, which is the obtaining of certificates in Word and Excel Expert, PowerPoint and either Access or Outlook. For more information, visit the Microsoft website. Individual student material costs may be applicable to this course. This course is applicable for the Business Certificates offered by the Business and Marketing Education Departments.

MICROECONOMICS & MACROECONOMICS- ADVANCED PLACEMENT (CTE 190, 191)**OPEN TO:** 11, 12 One Semester or Full Year Course**PREREQUISITE:** Marketing 3 & 4, Civics, or Global Issues**CROSS CREDIT:** Social Studies Elective

The aim of this course is to provide the student with a learning experience equivalent to that in a typical college introductory business/economics course. First semester will focus on microeconomics and second semester will be macroeconomics. Students will master economic thinking and decision-making, understand development of modern economic theory, become familiar with the basic language of business and economics, and understand the basic measurements of economic performance. There will be intensive review during second semester to prepare for the Advanced Placement Microeconomics and Advanced Placement Macroeconomics Exams.

MARKETING 1 & 2 / DECA (CTE 170, 171)**OPEN TO:** 9, 10, 11, 12 Full Year Course**PREREQUISITE:** None***Tech Prep credit may be available for this course.***

This interesting and exciting year-long introductory class will help students learn about careers and concepts in marketing. Students will be able to utilize these concepts regardless of their future employment interests and improve their chances of success in our free enterprise system. Areas which will be explored are leadership development, pricing concepts, product strategy, advertising and sales promotion, visual merchandising and display techniques, job acquisition skills, job safety, free enterprise, starting student businesses in class, and basic selling techniques. This class uses guest speakers and field trips to enhance the classroom climate. Students may participate in DECA, offering conferences across the U.S.; area, state, and international competitions; and leadership retreats. The potential exists for short-term experiences in the marketing/DECA student store. This course is a possible exploratory course for the Marketing Certificate offered by the Business and Marketing Education Department.

MARKETING 3 & 4 / DECA (CTE 175, 176)**OPEN TO:** 10, 11, 12 Full Year Course**PREREQUISITE:** Marketing 1 & 2 recommended***Tech Prep credit may be available for this course.***

This class prepares students for a successful career in marketing and management. Field trips, guest speakers, mentorships, community jobs, and DECA conferences across the U.S. enhance learning. Topics covered are marketing and management, product management, pricing strategies, advertising and promotional management, sales management, career and job acquisition, industrial marketing management, fashion merchandising, international marketing, starting your own business, and personal, national, and international finance. The opportunity exists to compete in both beginning and advanced marketing projects for area, state, and international competition. The DECA curriculum may include community service projects, scholarships, business takeovers, and specially planned adventures. This course is a possible choice for the Marketing Certificate offered by the Business and Marketing Education Department.

MARKETING SPECIALIST 1, 2 (CTE 180, 181)**OPEN TO:** 11, 12 Full Year Course**PREREQUISITE:** Marketing 1 & 2 or Marketing 3 & 4 recommended or Teacher's signature***Tech Prep credit may be available for this course.***

This is the capstone course in the Marketing program. Class work is more individual and project-oriented in nature. Students will prepare an advanced marketing project that enhances presentation and computer skills. Marketing finance, organization and planning, business management, managerial applications, visual communications, community involvement, and the execution or application of a marketing plan or project are necessary when completing a project. The opportunity exists to compete in advanced marketing projects for area, state, and international competition that require written and/or oral presentation skills. This course is a possible choice for the Marketing certificate offered by the Business and Marketing Education Department. This course is a preparatory course for the Marketing Certificates offered by the Business and Marketing Education Department.

MARKETING ENTREPRENEURSHIP/DECA (CTE 186, 187)**OPEN TO:** 10, 11, 12 Full Year Course**PREREQUISITE:** Marketing 1 & 2 or Marketing 3 & 4 recommended***Tech Prep credit may be available for this course.***

Future entrepreneurs are introduced to the advantages of starting and marketing their own business. This class will allow students to work independently on an advanced project where they will create a business plan including all aspects of starting and owning a business. Students will develop practical skills in small business management, marketing, retailing and promotion of their small business ideas and activities. In addition, accounting, advertising, and selling skills will be stressed, along with the course work designed to help students plan for and effectively operate a small business on a daily basis. Students will have the opportunity to compete in DECA and travel to DECA leadership conferences across the United States. Students taking this class will be better prepared to enter the world of small business management and ownership. Let us help you turn your small business dream into reality. This course is a possible choice for the Marketing Certificate offered by the Business Education Department.

MARKETING – SPORTS & ENTERTAINMENT (CTE 177)**OPEN TO:** 11, 12 (10 w/ permission) One Semester Course**PREREQUISITE:** None

The Sports and Entertainment Marketing course will prepare students to perform basic marketing functions in a variety of areas, such as sporting events, amusement parks, entertainment venues and athletic related merchandise. Students study marketing foundations and principles, including products, pricing, promotion, finance, selling, branding, licensing and product/service planning. Marketing simulations, projects, teamwork, DECA leadership activities, meetings, conferences, and competitions provide many opportunities for application of instructional competencies. Work-based learning opportunities are available for additional credits. This course is a preparatory course for the Marketing Certificates offered by the Business and Marketing Education Department.

MARKETING - SPORTS & ENTERTAINMENT MANAGEMENT (CTE 178)**OPEN TO:** 11, 12 (10 w/ permission) One Semester Course**PREREQUISITE:** Sports & Entertainment Marketing

This course is designed for students interested in an advanced study of sports, entertainment and event marketing. Emphasis will be placed on the following principles as they apply to the industry: business management, professional development, client relations, promotion, legal issues and contracts, sponsorships and marketing research. Marketing simulations, projects, teamwork, DECA leadership activities, conferences and competitions all enhance the opportunities for students to apply instructional competencies. Work-based learning opportunities are available for additional credits.

MARKETING STORE RETAIL OPERATIONS 1-2/DECA (CTE 182, 183)**OPEN TO:** 11, 12 Full Year Course**PREREQUISITE:** Students who have taken a marketing class or who are currently enrolled in a marketing class will be given first consideration.*10th graders must have Teacher's signature***Tech Prep credit may be available for this course.***

As members of the "School to Work" student store team, students in this class operate the DECA Store. Students will be involved in buying, pricing, purchasing, cashiering, sales, visual merchandising, inventory, customer relations, and overall marketing operations. The DECA curriculum enhances this course with opportunities for the area, state, and international conferences. This course is a possible choice for the Marketing Certificate offered by the Business and Marketing Education Department.

MARKETING STORE SMALL BUSINESS OPERATIONS 3-4/DECA (CTE 184, 185)**OPEN TO:** 12 Full Year Course**PREREQUISITE:** Marketing Store Operations 1-2

Teacher's signature

Tech Prep credit may be available for this course.

Students may extend their marketing and management experiences in the student store by taking this second year course. This course requires students to take a leadership role in the DECA Store. Store directors, shift managers, and other leadership positions come from this class. Students must learn how to manage and motivate others in a real business setting. This course is a possible choice for the Marketing Certificate offered by the Business and Marketing Education Department.

MARKETING WORK BASED-LEARNING (CTE 484)**OPEN TO:** 10, 11, 12 One Semester or Full Year Course**PREREQUISITE:** Enrollment in a Marketing class***Tech Prep credit may be available for this course.***

This is a great way to earn as you learn in the real world of work and receive school credit while being paid. Your teacher will evaluate you with your employer's help and you will receive a letter grade. Students earn .50 credit for every 180 hours of qualified paid employment. Students must complete all paperwork on time, provide their own transportation to and from the WBL work site, and have excellent attendance both at school and on the job site. Students who are currently in a Marketing class OR who have previously taken a Marketing class qualify for this credit.

MATHEMATICS FOR BUSINESS AND PERSONAL FINANCE (CTE 117, 118) (pending school board approval)**OPEN TO:** 9, 10, 11, 12 One Semester or Full Year Course**CROSS CREDIT:** 3rd year math credit

Mathematics for Business and Personal Finance meets the third year math requirement. This course will teach students the knowledge necessary to enhance their own financial security. Students will also better understand their own wants, needs, and values, and how these affect personal financial decisions. Understanding the concepts presented will enable students to make wise decisions that will help their financial future and make them a more effective consumer. Topics covered include banking, investments, credit, paying for college, taxes, bankruptcy, bonds, mutual funds, and real estate. Students will then learn about purchasing insurance: home, automobile, health, disability, and life. Students will learn how to manage a payroll, inventory and increase their own personal financial awareness for a successful financial future.

CAREER AND TECHNICAL EDUCATION (CTE)

CAREER & TECHNICAL EDUCATION – COURSE LISTINGS

All courses taken in this area of study count towards Occupational Credit graduation requirements.

<u>Class</u>	<u>Course Number</u>	<u>Page(s)</u>
Aerospace Assembly (<i>pending approval</i>)	CTE 395, 396	72
Automotive -- Small Gas Engines	CTE 421, 422	72
Automotive Technology 1-2	CTE 425, 426	72
Automotive Technology – Advanced 1-2 TP	CTE 427, 428	73
Automotive Technology – Advanced 3-4 TP	CTE 429, 430	73
Computer Networking Engineer 1-2 (CISCO Networking Academy) TP \$	CTE 415, 416	73
Computer Networking Engineer 3-4 (CISCO Networking Academy) TP \$	CTE 417, 418	73
Computer Systems Engineer 1-2 (A+ Computer Certification) TP \$	CTE 411, 412	74
Computer Systems Engineer 3-4 (Microsoft Certification) TP \$	CTE 413, 414	74
Computer Technician – Contract Study	CTE 419, 420	74
Culinary Arts – Beginning TP \$	CTE 331, 332	74
Culinary Arts – Advanced TP \$	CTE 333, 334	75
Culinary Arts -- Contract Study \$	CTE 335, 336	75
Digital Photography (<i>pending approval</i>)	CTE 368	75
Drafting Technology 1-2 TP	CTE 401, 402	75
Drafting Engineering Technology 1-2, 3-4 TP	CTE 405, 406, 407, 408	76
Drafting Engineering Technology -- Contract Study	CTE 409, 410	76
Electronics 1-2 TP \$	CTE 381, 382	77
Electronics 3-4 TP \$	CTE 383, 384	77
Graphic Design & Production 1-2 TP \$	CTE 375, 376	77
Graphic Design & Production -- Contract Study \$	CTE 377, 378	77
Horticulture Science \$	CTE 001, 002	78
JROTC	CTE 521, 522, 523, 524	78
Environmental Horticulture Ornamental 1-2 \$	CTE 003, 004	78
Environmental Horticulture Landscape 1-2 \$	CTE 005, 006	78
Floral Design and Marketing \$	CTE 007, 008	78
Human Anatomy & Physiology TP	CTE 305, 306	79
Machinist Training TP \$	CTE 445, 446	79
Natural Resources 1-2, 3-4 \$	CTE 020, 021, 022, 023	79
Power, Energy, & Transportation \$	CTE 450	80
Power, Energy, & Transportation – Advanced \$	CTE 451	80
Preventive Medicine \$	CTE 304	80
Principles of Technology	CTE 385, 386	80
Robotics Technology	CTE 389, 390	80
Sports Medicine TP	CTE 306, 307	81
Sports Medicine – Advanced TP	CTE 311, 312	81
Visual Communications 1-2 TP \$	CTE 361, 362	81
Visual Communications - Contract Study 1-2 \$	CTE 365, 366	82
Welding 1-2 TP \$	CTE 443, 444	82
Woodworking & Design 1-2 TP \$	CTE 455, 456	82
Woodworking & Design 3-4 TP \$	CTE 457, 458	82
Woodworking & Design 5-6 TP \$	CTE 461, 462	83
Work-Based-Learning	CTE 470	83
World Wide Web Publishing 1-2 TP	CTE 391, 392	83
World Wide Web Publishing 3-4	CTE 393, 394	83
Yearbook Production	CTE 465, 466	83

ADDITIONAL COURSES FOR OCCUPATIONAL CREDIT

American Sign Language 3-4	CTE 283, 284	134
American Sign Language 5-6	CTE 285, 286	134
Business & Marketing TP	All	62
Careers with Children 1-2 TP	CTE 211, 212	98
Career Choices	CTE 125	64
Drawing 1	CTE 371	59
Drawing 2	CTE 372	59
Fashion Apparel & Design 1-2 \$	CTE 225, 226	98
Food Science & Nutrition	CTE 231, 232	98
Health	CTE 303	113
Independent Living	CTE 240	99
Interior Design	CTE 245	99
Jewelry/Small Metal Sculpture 1	CTE 351	60
Jewelry/Small Metal Sculpture 2	CTE 352	60
Jewelry/Small Metal Sculpture 3	CTE 353	60
Jewelry/Small Metal Sculpture 4	CTE 354	60
Jewelry Manufacturing – Contract Study	CTE 355	60
Nutrition & Wellness	CTE 250	60

TP – Tech Prep credit may be available for this course

\$ -- Individual student material costs may be applicable to this course. (Financial hardship will not preclude students from participating).

AEROSPACE ASSEMBLY (CTE 395, 396)

Program located at AHS

OPEN TO: 10, 11, 12 Full Year Course:

PREREQUISITE: None

Requires transportation to Auburn High School

The Aerospace Assembly program, located at Auburn High School, is open to all district high school students grades 10, 11, and 12. Students interested in the Machining, Welding or the Engineering and Technology pathway should take this course. Topics covered include basic aircraft familiarization, aircraft drawings and work instructions, assembly hand tools, precision measuring and aviation materials and processes. Online course work through Tooling U is provided as part of the curriculum covering topics as shop essentials (math), safety, inspection (measuring), quality control, fasteners and supervisory essentials. Students acquire skills in measuring, print reading, manufacturing processes and leadership. Applicable safety requirements are also employed. Students taking this course will have an advantage in seeking employment in the aerospace assembly trades. Students may contract with the instructor to repeat this course for additional training and skill development.

Individual student material costs and a lab fee are applicable to this course.

AUTOMOTIVE -- SMALL GAS ENGINES (CTE 421, 422)

Program located at AHS

OPEN TO: 9, 10, 11, 12 Full Year Course:

PREREQUISITE: None

Requires transportation to Auburn High School

This course will familiarize the student with shop safety and the design, care and servicing of basic small gas powered engine/equipment and studies will progress to the automobile. Students will learn to maintain, repair, disassemble, diagnose and reassemble a small gas engine during first semester. Second semester, students will practice learned skills and knowledge to both small equipment and to the automobile with live lab experience. Through classroom facilitation, reading, lab practice and on-line training, the students will recognize names, components and understand the operating principles of equipment and the modern automobile. Students are required to participate in “professional development activities,” and provide their own work shoes and coveralls. Shared students from ARHS, AMHS and WAHS must provide their own transportation to AHS for this class.

AUTOMOTIVE TECHNOLOGY 1-2 (CTE 425, 426)

Program located at AHS

OPEN TO: 10, 11, 12 Full Year Course, Two-Hour Block

PREREQUISITE: Counselor’s approval

Application to instructor

Requires transportation to Auburn High School

Tech Prep credit may be available for this course.

This course will familiarize the student with the basic operating systems and the care and servicing of the modern automobile, along with shop safety practices. Through classroom facilitation, reading, lab practice and on-line training, students will recognize names, components and understand the operating principles of the automobile. Upon completion of basic studies, students will have the opportunity to practice their skills on live work in the lab. Students are required to participate in “professional development activities,” and provide their own work shoes and coveralls. Shared students from ARHS, AMHS and WAHS must provide their own transportation to AHS for this class.

AUTOMOTIVE TECHNOLOGY ADVANCED 1-2 (CTE 427, 428)

Program located at AHS

OPEN TO: 11, 12 Full Year Course, Three-Hour Block

PREREQUISITE: Beginning Automotive Technology with a minimum C grade and/or teacher's signature
Counselor approval and Application to instructor

Requires transportation to Auburn High School

CROSS CREDIT: Math or Non-Lab Science

May not satisfy NCAA or four-year college entrance requirements

Tech Prep credit may be available for this course.

Beginning units will consist of mastery of the theory and repair procedures for most areas of the automobile with the use of classroom facilitation, instructor demonstration, on-line training and research assignments. Students will progress to be provided an environment that closely simulates that of the auto repair industry and will make actual repairs on live vehicles under the supervision of the instructor. Students will be eligible to apply for an AYES Internship and study at AHS along with a paid position working with line technicians at local repair shops for their hands-on training. Students are required to participate in "professional development activities," and provide their own work shoes and coveralls. Shared students from ARHS, AMHS and WAHS must provide their own transportation to AHS for this class.

AUTOMOTIVE TECH – ADVANCED 3-4 (CTE 429, 430)

Program located at AHS

OPEN TO: 11, 12 Full Year Course

PREREQUISITE: C grade in Automotive Technology
Teacher's signature and application

Requires transportation to Auburn High School

This course will allow students, upon completion of at least one year of Auto Tech, to further their mastery of tasks with an individualized course designed by the student with the instructor's assistance. Students are required to participate in "professional development activities," and will be encouraged to actively pursue career opportunities in the automotive service industry. Students must provide their own work shoes and coveralls. Shared students from ARHS, AMHS and WAHS must provide their own transportation to AHS for this class. Students will be responsible for issued tools (if available) or provide their own tools for this class.

COMPUTER NETWORKING ENGINEER 1-2 CISCO NETWORKING ACADEMY (CTE 415, 416)

OPEN TO: 10, 11, 12 Full Year Course

PREREQUISITE: None
Computer Systems Engineer 1-2 strongly recommended

Tech Prep credit may be available for this course.

CISCO Networking Academy is a college level course intended for students with a strong interest in a career in computer technology. Students will study internetworking, LAN and WAN technologies and advanced configuration of routers and switches. Material presented is CISCO Networking Academy semesters 1 and 2. Advanced students will have the opportunity to apply for intern and mentoring opportunities. Computer ethics will be strictly enforced. **Individual student material costs may be applicable to this course.**

COMPUTER NETWORKING ENGINEER 3-4 CISCO NETWORKING ACADEMY (CTE 417, 418)

OPEN TO: 11, 12 Full Year Course

PREREQUISITE: Completion of Computer Networking Engineer 1-2

Tech Prep credit may be available for this course.

CISCO Networking Academy is a college level course intended for students with a strong interest in a career in computer technology. Students will continue to study internetworking, LAN and WAN technologies and advanced configuration of routers and switches. Material presented is CISCO Networking Academy semesters 3 and 4. Advanced students will have the opportunity to apply for intern and mentoring opportunities. Computer ethics will be strictly enforced. **Individual student material costs may be applicable to this course.**

COMPUTER SYSTEMS ENGINEER 1-2 (A+, NET+ COMPUTER CERTIFICATION) (CTE 411, 412)

OPEN TO: 9, 10, 11, 12 Full Year Course

PREREQUISITE: None.

Electronics 1-2 recommended

Tech Prep credit may be available for this course.

This hands-on course is intended for students with a strong interest in a career in computer technology. Students will learn to service, upgrade, troubleshoot, and repair computers. Interested students will have the opportunity to apply for intern and mentoring opportunities. The goal of this course is to prepare students for industry standard A+ Certification. **Individual student material costs may be applicable to this course.**

COMPUTER SYSTEMS ENGINEER 3-4 (CTE 413, 414) (A+, NET+, and SERVER+)

OPEN TO: 10, 11, 12 Full Year Course

PREREQUISITE: Computer Systems Engineer 1-2

Tech Prep credit may be available for this course.

This hands-on course is intended for students with a strong interest in a career in computer information systems. They will learn networking and network server technologies with a goal of preparing for COMPTIA industry certification exams. Interested students will have the opportunity to apply for intern and mentoring opportunities. **Individual student material costs may be applicable to this course.**

COMPUTER TECHNICIAN – CONTRACT STUDY (CTE 419, 420)

OPEN TO: 11, 12 Full Year Course

PREREQUISITE: Computer Networking or Computer Systems Engineering recommended
Teacher's signature

Students will work directly with the Technology Coordinator to run a help desk and support students and staff technology utilization. Students will maintain and support AHS computer network and servers. This includes installing new software, troubleshooting problems, and deployment of new hardware. Also included in the course is CISCO Networking Academy, which is a college-level course, intended for students with a strong interest in a career in computer technology. Students will study internetworking, LAN and WAN technologies and configuration of routers and switches. Computer ethics will be strictly enforced.

CULINARY ARTS – BEGINNING (CTE 331, 332)

OPEN TO: 9, 10, 11, 12 One Semester or Full Year Course

PREREQUISITE: None.

Students are required by the Health Department to obtain a food handler's permit. Approximate cost for the permit is \$10. Exam will be given as a part of classroom instruction. Failure to obtain permit will result in a grade of "F" for the course.

CROSS CREDIT: Non-Lab Science (after 180 hours)

May be taken for variable credit.

May not satisfy NCAA or four-year college entrance requirements.

Tech Prep credit may be available for this course.

Laboratory activity is devoted to hands-on instruction and practice in the kitchen, developing skills related to the commercial food industry. Course will concentrate on familiarizing students with all aspects of the kitchen, such as sanitation, safety and hygiene, preparing recipes and working as part of a team. **Individual student material costs may be applicable to this course.**

CULINARY ARTS – ADVANCED (CTE 333, 334)**OPEN TO:** 10, 11, 12 Full Year Course, 2-Hour Block Course**PREREQUISITE:** “B” grade in Beginning Culinary Arts 1-2
Food Handler’s Permit (approximately \$10)
Teacher’s signature**CROSS CREDIT:** Non-Lab Science (after 180 hours)**May not satisfy NCAA or four-year college entrance requirements.*****Tech Prep credit may be available for this course.***

Students will concentrate on expanding their culinary repertoire and increasing speed and efficiency in a professional work environment. Strong emphasis will be placed on continued development of teamwork, leadership skills, recipe development and menu planning. Students will also be encouraged to become officers and members of the Culinary Arts Club.

Individual student material costs may be applicable to this course.**CULINARY ARTS – CONTRACT STUDY (CTE 335, 336)****OPEN TO:** 11, 12 Full Year Course**PREREQUISITE:** “B” grade in Advanced Culinary Arts
Food Handler’s Permit (approximately \$10)
Teacher’s signature**CROSS CREDIT:** Non-Lab Science (after 180 hours)**May not satisfy NCAA or four-year college entrance requirements.**

Student and instructor will construct a written contract describing skills acquisition and practice sessions needed to develop increased employability. Students will also complete a written portfolio outlining employment opportunities in the hotel/restaurant industry, and a graphical representation of a culinary project. **Individual student material costs may be applicable to this course.**

DIGITAL PHOTOGRAPHY (CTE 368)**OPEN TO:** 9, 10, 11, 12 One Semester Course**PREREQUISITE:** None**CROSS CREDIT:** Math

This course is a basic introduction to digital photography. It introduces the fundamentals, concepts and applications of digital imaging techniques, including basic digital camera fundamentals, enhancing images and creating images for use in prints or on the web. Students will learn how to manipulate a digital SLR camera, how to see and appreciate light in a new way and how to apply the skills that normally took place in a darkroom to a new modern “digital darkroom” – Adobe Photoshop/Lightroom. Portraiture, documentary, commercial, journalistic, scientific, macro and conceptual photography will be explored. By course completion, the students will know how to make images important and powerful in their own right, rather than merely “taking pictures.” Individual student material costs may be applicable to this course.

DRAFTING TECHNOLOGY 1 (CTE 401)**OPEN TO:** 9, 10, 11, 12 One Semester Course**PREREQUISITE:** None**CROSS CREDIT:** Math**Does not satisfy NCAA or four-year college entrance requirements.*****Tech Prep credit may be available for this course.***

This is a great class for students entering any of the vocational trades, fields of engineering, architecture, interior design, computer design, or graphic animation. Students will be introduced to the language of design, animation, construction, and manufacturing, the basics of CAD and drafting fundamentals. Computer Aided Design Drafting or CAD will be used to connect the design idea with the finished product, using the latest technology. CAD and drafting skills will provide marketable skills for students planning to enter the work force upon graduation, or the necessary training for those headed on to a college degree in any of the design fields. All students will benefit from the skills learned in this program. Students will have the opportunity to join school technology clubs that are involved in: Robotics, Architecture, and Engineering activities.

DRAFTING TECHNOLOGY 2 (CTE 402)**OPEN TO:** 9, 10, 11, 12 One Semester Course**PREREQUISITE:** "C" grade in Drafting Technology 1 or Teacher's signature**CROSS CREDIT:** Math**Does not satisfy NCAA or four-year college entrance requirements*****Tech Prep credit may be available for this course.***

The course will help students further develop skills in CAD drafting as they learn about the development of working drawings. Students will explore different projections systems in greater detail, including: auxiliary views, sectional views, surface developments, technical illustrations and animation. Students will be introduced to the proper use of tools, equipment, and techniques that are acceptable standards in drafting. This is a great class for students entering any of the vocational trades, fields of engineering, architecture, interior design, computer design, or graphic animation. Students will have the opportunity to join school technology clubs that are involved in: Robotics, Architecture, and Engineering activities.

DRAFTING ENGINEERING TECHNOLOGY 1-2 (CTE 405, 406)**OPEN TO:** 10, 11, 12 One Semester or Full Year Course**PREREQUISITE:** "C" grade in Drafting Technology 1 or Teacher's signature**CROSS CREDIT:** Math**Does not satisfy NCAA or four-year college entrance requirements.*****Tech Prep credit may be available for this course.***

Students will learn about different types of engineering, including: mechanical, civil, architectural, structural, design, and electrical. In addition, students will study material selection and application. Most of the time will be used to develop skills relating to CAD drawings using a variety of presentation methods including 3-D modeling and product design on CAD. Each student will have the opportunity to select an area of interest to study in depth. In addition to individual work, students will develop team skills as members of group projects. Students will be encouraged to certify in AutoCAD. Individual and group projects will be assigned with the emphasis on designing for the future.

DRAFTING ENGINEERING TECHNOLOGY 3-4 (CTE 407, 408)**OPEN TO:** 11, 12 One Semester or Full Year Course**PREREQUISITE:** "C" grade in Drafting Technology 2 or Teacher's signature**CROSS CREDIT:** Math**Does not satisfy NCAA or four-year college entrance requirements.*****Tech Prep credit may be available for this course.***

Students will learn about different types of engineering, including: mechanical, civil, architectural, structural, design, and electrical. In addition, students will study material selection and application. Most of the time will be used to develop skills relating to CAD drawings using a variety of presentation methods, including 3-D modeling and product design on CAD. Each student will have the opportunity to select an area of interest to study in depth. In addition to individual work, students will have the opportunity to develop team skills as members of group projects. Students will be encouraged to certify in AutoCAD. Individual and group projects will be assigned with the emphasis on designing for the future. Students will have the opportunity to join school technology clubs that are involved in: Robotics, Architecture, and Engineering activities.

DRAFTING ENGINEERING TECHNOLOGY – CONTRACT STUDY (CTE 409, 410)**OPEN TO:** 10, 11, 12 One Semester or Full Year Course**PREREQUISITE:** Successful completion of Drafting Tech 2, Drafting Engineering 1 or 2 and Teacher's Signature**CROSS CREDIT:** Math**Does not satisfy NCAA or four-year college entrance requirements.**

This is an individualized course where students design and construct projects related to the study of engineering, including: design, mechanical, civil, architectural, electrical, structural, model development, and other related areas of study. The emphasis will be upon application of CAD to course work. The course content is designed by the student, with the instructor's assistance and guidance. Students will have the opportunity to join school technology clubs that are involved in: Robotics, Architecture, and Engineering activities.

ELECTRONICS 1-2 (CTE 381, 382)***OPEN TO:*** 9, 10, 11, 12 Full Year Course***PREREQUISITE:*** Algebra***CROSS CREDIT:*** Math or Non-Lab Science**Does not satisfy NCAA or four-year college entrance requirements.*****Tech Prep credit may be available for this course.***

Students will enjoy building several electronics kits and projects as they learn the theory and fundamentals of electricity and electronics. They will learn to use electronic test equipment as they build on classroom theory by constructing, testing and troubleshooting circuits. Direct current and alternating current theory and applications make up the core curriculum. The goal for this course is to prepare students to achieve the International Society of Certified Electronic Technicians (ISCET) DC & AC Electronics Certification. **Individual student material costs may be applicable to this course.**

ELECTRONICS 3-4 (CTE 383, 384)***OPEN TO:*** 10, 11, 12 Full Year Course***PREREQUISITE:*** C grade in Electronics 1-2 or Teacher Signature***CROSS CREDIT:*** Math or Non-Lab Science**May not satisfy NCAA or four-year college entrance requirements.*****Tech Prep credit may be available for this course.***

Students will enjoy building on the skills and knowledge of Electronics 1-2 as they construct kits and projects in the study of solid state and digital electronics. They will learn troubleshooting techniques as they use test equipment to diagnose lab projects. The goal for this course is to prepare students to achieve the International Society of Certified Electronic Technicians (ISCET) Semiconductor & Digital Electronics certification. **Individual student material costs may be applicable to this course.**

GRAPHIC DESIGN & PRODUCTION 1-2 (CTE 375, 376)***OPEN TO:*** 10, 11, 12 Full Year Course***PREREQUISITE:*** "B" grade or above in Drawing 1 or Visual Communications 1***CROSS CREDIT:*** Fine Arts***Tech Prep credit may be available for this course.***

This course revolves around an agency/client format. Students explore application of Principles of Design, studying typography, logo design, illustration, packaging and computer generated art. Graphic Design and Production combines the design skills of the artist with computer techniques used in the industry. Original designs will be developed using Adobe Illustrator, Photoshop and In-Design software. **Individual student material costs may be applicable to this course.**

GRAPHIC DESIGN AND PRODUCTION – CONTRACT STUDY (CTE377, 378)***OPEN TO:*** 11, 12 One Semester or Full Year Course***PREREQUISITE:*** "B" grade or above in Graphic Design & Production 1 & 2***CROSS CREDIT:*** Fine Arts

Students will develop a mutually agreed-upon contract with the instructor, detailing a course plan and tailoring objectives to meet their future career goals. Students will explore a variety of opportunities offered in Graphic Design. Students must be highly skilled and motivated. A portfolio of completed work will be required. **Individual student material costs may be applicable to this course.**

HORTICULTURE SCIENCE (CTE 001, 002)**OPEN TO:** 9, 10, 11, 12 Full Year Course**PREREQUISITE:** None**CROSS CREDIT:** Non-Lab Science

This course is an introduction to the exciting and rapidly growing green industry which focuses on the scientific principles related to the cultivation of garden and ornamental plants, including fruits, vegetables, flowers, and landscape and nursery crops. Through classroom instruction and hands-on experience, students will study botany, soils, ecology, plant identification, pest management, seasonal projects and landscape design. Production techniques and diagnostic skill are taught in the on-site orchard, year-round vegetable garden, outdoor nursery, and high-tech greenhouse. The student-run annual plant sale provides students with the experience to develop skills in retail sales and management. All students participate in leadership activities and career exploration. **Individual student material costs may be applicable to this course.**

JROTC (CTE 521, 522, 523, 524)**Program located at AMHS****OPEN TO:** 9, 10, 11, 12 One Semester or Full Year Course**PREREQUISITE:** Instructor signature required**CROSS CREDIT:** Social Studies**Requires transportation to Auburn Mountainview High School**

This one to four year program provides students the opportunity to study Civics, Psychology, Economics, Physical Education and Current Events. Students will explore the fundamental principles that led to the creation of the American political system as well as the founding documents and their philosophical and historic origins. Through a detailed study of the Constitution, Bill of Rights, and the balance of power that defines our government, students will explore the rights and responsibilities of the American citizen in addition to gaining a deep understanding of the complex nature of our government. Students will also learn about brain structure and function, learning styles and processing preferences, multiple intelligences, the communication process, causes of conflict and conflict resolution, self-awareness, personality characteristics and the principles of effective leadership. In addition, students will study the fundamental psychological principles of citizenship and explore that understanding through service learning and reflection.

ENVIRONMENTAL HORTICULTURE (ORNAMENTAL, LANDSCAPE) (CTE 003, 004, 005, 006)**OPEN TO:** 9, 10, 11, 12 One Semester or Full Year Course**PREREQUISITE:** None**CROSS CREDIT:** Non-Lab Science**May not satisfy NCAA or four-year college entrance requirements.**

This course allows students to continue their study of horticulture and the green industry through extensive in-depth industry related experiences. It combines a diverse knowledge base and group of skills including aspects of plant science, environmental studies, art, construction and business which can be applied to indoor or outdoor settings. This class takes a “learn by doing” approach providing work experience opportunities in the program’s landscape plant nursery, fruit orchard, commercial greenhouse and student-run garden store. Environmental Horticulture not only prepares students for careers in the nursery, landscaping and floral industries but enhances students’ skills needed in green careers in environmental science, ecology and urban forestry. All students participate in leadership activities and career exploration. **Individual student material costs may be applicable to this course.**

FLORAL DESIGN & MARKETING 1-2 (CTE 007, 008)**OPEN TO:** 10, 11, 12 One Semester or Full Year Course**PREREQUISITE:** None**CROSS CREDIT:** Non-Lab Science**May not satisfy NCAA or four-year college entrance requirements.**

Express your artistic ability while experiencing the world of floriculture. This course introduces students to art theory and principles of design with emphasis on the creation of a variety of floral arrangements and the care and handling of flowers and plants. Topics studied include use of color, product display, floral identification, seasonal and holiday products, and basic concepts common to the floral industry. Students gain hands-on experience in the operation of the student-run floral shop including operations, marketing and customer relations preparing them for a career in floral design. All students participate in leadership activities and career exploration. **Individual student material costs may be applicable to this course.**

HUMAN ANATOMY PHYSIOLOGY (Lab Science) (CTE 305, 306)***OPEN TO:*** 10, 11, 12 Full Year Course***PREREQUISITE:*** Biology or instructor approval***CROSS CREDIT:*** Lab Science, PE/Health (with medical waiver only)**May not satisfy NCAA or four-year college entrance requirements.*****Tech Prep credit may be available for this course.***

This course provides students with knowledge of the human body as a whole, including the study of the digestive, endocrine, excretory, skeletal, reproductive, circulatory, respiratory, sensory, and muscular systems. It will also acquaint students with basic medical terminology. Lab work includes cat dissection and A.D.A.M. computerized dissection. **Individual student material costs may be applicable to this course.**

MACHINIST TRAINING (CTE 445, 446)***Program located at Auburn High School******OPEN TO:*** 10, 11, 12 Full Year Course, Two-Hour Block Course***PREREQUISITE:*** Teacher's signature**Requires transportation to Auburn High School*****CROSS CREDIT:*** Math**Does not satisfy NCAA or four-year college entrance requirements.*****Tech Prep credit may be available for this course.***

The Machinist Training program, located at Auburn High School, is open to all district high school students grades 10, 11, and 12. Students interested in the Engineering and Technology pathway should take this course. Students learn how to operate milling machines, lathes, computer controlled machines, and various other tools. They also acquire skills in measuring, print reading, manufacturing processes and leadership. Applicable safety requirements are also employed. The Machinist Training course offers students the opportunity to receive mentorships, apprenticeships, Tech Prep Internships, and college credit. Students taking this course will have an advantage in seeking employment in the manufacturing trades. Those who plan on obtaining a college degree in Mechanical Engineering will also benefit. Students may contract with the instructor to repeat this course for additional training and skill development. Shared students from AMHS, ARHS, and WAHS must provide their own transportation to AHS. **Individual student material costs and a lab fee are applicable to this course.**

NATURAL RESOURCES 1-2 (CTE 020, 021)***OPEN TO:*** 9, 10, 11, 12 Full Year Course***PREREQUISITE:*** None***CROSS CREDIT:*** Non-Lab Science

Students explore current topics, including soil, water, forest, fish, wildlife, and outdoor recreation resources through a variety of outdoors and classroom experiences. Guest speakers, field trips, and many other activities are included in this class. Students will also take part in various leadership activities related to natural resources. **Individual student material costs may be applicable to this course.**

NATURAL RESOURCES 3-4 (CTE 022, 023)***OPEN TO:*** 10, 11, 12 Full Year Course***PREREQUISITE:*** "C" grade in Natural Resources 1-2***CROSS CREDIT:*** Non-Lab Science

Students will extend their knowledge of current topics, including soil, water, forest, fish, wildlife, and outdoor recreation resources. An emphasis on hands-on projects and community based activities will enhance classroom experiences. Students will also take part in various leadership activities related to natural resources. **Individual student material costs may be applicable to this course.**

POWER, ENERGY & TRANSPORTATION (CTE 450)***OPEN TO:*** 9, 10, 11, 12 One Semester Course***PREREQUISITE:*** None***CROSS CREDIT:*** Math or Non-Lab Science**MTAG competencies are tracked in the course**

Power, Energy and Transportation is an introductory design and construction course. The course will deal with the study of power and energy: their source, generation, transmission, utilization, application, and control. Students will design, construct and problem solve in a wide variety of hands on activities and assignments using various technical and shop equipment.

Individual student material costs/lab fees may be applicable to this course.**POWER, ENERGY & TRANSPORTATION – ADVANCED (CTE 451)*****OPEN TO:*** 9, 10, 11, 12 One Semester Course***PREREQUISITE:*** Power, Energy & Transportation or instructor approval***CROSS CREDIT:*** Math or non-lab science**MTAG competencies are tracked in the course****May not satisfy NCAA or four-year college entrance requirements.**

This course is a continuation of PET 1. It is offered for the student interested in studying more advanced concepts in power, energy and transportation design. Students will continue to work on group and individual hands-on projects studying concepts in chemical, mechanical, electrical, thermal, nuclear and electromagnetic energy. Activities will include simple devices and complex team constructed projects using various types of materials. **Individual student material costs/lab fees may be applicable to this course.**

PREVENTIVE MEDICINE (CTE 304)***OPEN TO:*** 9, 10, 11, 12 One Semester Course***PREREQUISITE:*** None***CROSS CREDIT:*** Health

This class focuses on: exercise science, kinesiology, common injuries, first aid, CPR, nutrition, relaxation techniques, and alternative medicines. The preventive medicine class offers students a chance to explore a number of areas in the health field. This class is designed to be a hands-on course in which students will get to be physically active three times a week.

Individual student material costs may be applicable to this course.**PRINCIPLES OF TECHNOLOGY (Lab Science) (CTE 385, 386)*****OPEN TO:*** 10, 11, 12 Full Year Course***PREREQUISITE:*** Algebra 1-2 strongly recommended***CROSS CREDIT:*** Math or Lab-Science**May not satisfy four-year college entrance requirements.**

Students will enjoy learning how things work as they construct over forty lab experiments focusing on the four energy systems--mechanical, electrical, fluid, and thermal. They will learn about force, work, rate, resistance, energy, power, and force transformers as each applies to the energy systems. Students will have the opportunity to observe these principles by touring a TRIDENT sub marine and will apply theories learned by constructing and competing in the annual robotics competition held at the end of the year.

ROBOTICS TECHNOLOGY (CTE 389, 390)***OPEN TO:*** 9, 10, 11, 12 Full Year Course***CROSS CREDIT:*** Math**May not satisfy four-year college entrance requirements.**

Robotic Technology students will have the opportunity to build and compete with a variety of robots in and out of the classroom including participating in FIRST ROBOTICS (National Organization). This class will focus on robotic Technologies. Students will conduct lab experiments while learning the theory of force, work, rate, resistance, energy, power, and force transformers and how each applies to Robotics.

SPORTS MEDICINE (CTE 306, 307)

OPEN TO: 10, 11, 12 Full Year Course, Two-Hour Block Course

PREREQUISITE: Human Anatomy & Physiology
Teacher's signature

CROSS CREDIT: Non-Lab Science
PE/Health (w/ Medical Waiver only)

This course focuses on all aspects of athletic training, which includes: injury prevention, evaluation of injuries, treatment of sports related injuries, rehabilitation techniques, sports nutrition, support taping and wraps, and athletic training duties. The sports medicine course offers students hands-on training in sports therapy and athletic training. **An additional 60 practicum hours per semester will be necessary to achieve the maximum grade for the practicum component of this course.**

SPORTS MEDICINE – ADVANCED (CTE 311, 312)

OPEN TO: 12 Full Year Course, Two-Hour Block Course

PREREQUISITE: Sports Medicine
Teacher's signature

CROSS CREDIT: Non-Lab Science
PE/Health (w/ Medical Waiver only)

Tech Prep credit may be available for this course.

In this course, students will focus on refining their athletic training skills. They will accomplish this through assisting first year students in lab, presenting sports medicine topics to first year students, completing various independent projects, working independently with athletes and athletic teams, managing and running the training room, and providing leadership in the sports medicine program. **An additional 60 practicum hours per semester will be necessary to achieve the maximum grade for the practicum component of this course.**

VISUAL COMMUNICATIONS 1 (CTE 361)

OPEN TO: 9, 10, 11, 12 One Semester Course

PREREQUISITE: Access to digital camera is recommended

CROSS CREDIT: Fine Arts

Tech Prep credit may be available for this course.

This course provides an opportunity for students to explore a variety of digital art forms and multimedia communications. Students will be provided with basic experiences in the following: elements of art and principles of design, the design process, graphic design, screen printing, digital photography, audio/video production, Photoshop, image manipulation, Illustrator, and leadership. **Individual student material costs may be applicable to this course.**

VISUAL COMMUNICATIONS 2 (CTE 362)

OPEN TO: 9, 10, 11, 12 One Semester Course

PREREQUISITE: "C" grade in Visual Communications 1
Access to digital camera is recommended

CROSS CREDIT: Fine Arts

Tech Prep credit may be available for this course.

This course provides an opportunity for students to expand on the basic skills learned in Vis Com I. Students will be provided with more in-depth learning experiences in digital art forms and multimedia communication, graphic design, digital photography, multi-color screen printing, digital audio/video, and leadership opportunities. Students will gain experience with Photoshop, Illustrator, Final Cut Pro, and Garageband software. Students may also be introduced to the basics of web design. A portfolio will be developed. **Individual student material costs may be applicable to this course.**

VISUAL COMMUNICATIONS -- CONTRACT STUDY 1-2 (CTE 365, 366)***OPEN TO:*** 10, 11, 12 One Semester or Full Year Course***PREREQUISITE:*** "C" grade in Visual Communications 2
Must have ability to work independently***CROSS CREDIT:*** Fine Arts

Students will design their own course of learning with instructor input and approval. A written contract detailing independent learning activities and learning targets is required. Students may choose to explore one or more areas in depth. Production work may be included as part of student learning. Students are required to complete one service project of their choice per semester. Students purchase own supplies as necessary. Students will continue to add to their portfolio of work.

Individual student material costs may be applicable to this course**WELDING 1-2 (CTE 443, 444)*****Program housed at Auburn High School******OPEN TO:*** 9, 10, 11, 12 Full Year Course***Requires transportation to Auburn High School******Tech Prep credit may be available for this course.***

Students will learn and develop skills in a variety of welding and cutting processes. Students will complete exercises and projects in foundry casting, sheet metal development, forging, print reading, safety standards and leadership. This course offers students the opportunity to receive Tech Prep college credit. Students may contract with the instructor to repeat this course for additional training and skill development. Shared students from AMHS, ARHS, and WAHS must provide their own transportation to AHS. **Individual student material costs/lab fees may be applicable to this course.**

WOODWORKING & DESIGN 1-2 (CTE 455, 456)***OPEN TO:*** 9, 10, 11, 12 One Semester or Full Year Course***PREREQUISITE:*** None***Tech Prep credit may be available for this course.******National certification in construction available***

This course is a blend of the traditional woodshop and technology. This course is aimed at any student interested in the world of work. Students will build a variety of projects, some required and others selected or designed by the student. Through the construction of projects students will learn to operate a wide variety of woodworking machines. Construction techniques and processes found in the building and cabinetry trades will be explored. Students will be introduced to the integration of technology and woodworking with the use of CNC equipment and software. Upon completion of this course, students will have a good foundation of safe equipment operation and construction practices. This program has an articulation agreement with several local unions and GRCC. **Individual student material costs/lab fees may be applicable to this course**

WOODWORKING & DESIGN 3-4 (CTE 457, 458)***OPEN TO:*** 10, 11, 12 Full Year Course***PREREQUISITE:*** Completion of Woodworking Design 1-2***CROSS CREDIT:*** 3rd year math***Does not satisfy NCAA or four-year college entrance requirements.******Tech Prep credit may be available for this course.******National certification in construction available***

This course is offered for those students interested in learning lifelong skills in the areas of construction and manufacturing. Students will have a variety of areas of study to select from including cabinet making, carpentry and other advanced areas. Students will work with the instructor in planning and implementing a custom-learning plan for the student. The majority of this class will be taught using hands-on projects. This program has an articulation agreement with several local unions and GRCC. **Individual student material costs and lab fees may be applicable to this course.**

WOODWORKING & DESIGN 5-6 (CTE 461, 462)**OPEN TO:** 11, 12

Full Year Course

PREREQUISITE: “B” or better in Woodworking Design 3-4

Teacher’s signature

CROSS CREDIT: 3rd year math**EQUIVALENCY CREDIT:** 1.0 credit in Sculpture**Does not satisfy NCAA or four-year college entrance requirements.*****Tech Prep credit may be available for this course.******National certification in construction available***

This is an individualized study course where students can take the skills learned in Woodworking and Design 3-4 to the next level. Students will select the projects and areas of study with the instructor’s assistance. This program has an articulation agreement with several local unions and Green River Community College. National certification in selected areas of construction is available in this program. **Individual student material costs and lab fees may be applicable to this course.**

WORK-BASED-LEARNING (OJT) (CTE 470)**OPEN TO:** 10, 11, 12

One Semester or Full Year Course

PREREQUISITE: Must be at least 16 years old

Working at a qualified work site

Either previously taken or are currently enrolled in a CTE class

Requires earning a “C” grade in the CTE class

Students must be at least sixteen years old and legally employed in an approved job where they can perform the skills learned in the related career and technical education course. The employer must be willing to assist the student in obtaining his/her learning objectives in order for a training site to be considered for credit. Students will need to complete a training agreement at the beginning of the semester and return it to the WBL coordinator. Once enrolled in the program, students will be expected to maintain employment through the duration of the semester and provide their time sheets as requested. Students will earn .50 credit for every 180 hours of qualified paid employment. The coordinator will make periodic visits to evaluate progress at the job site. Students are expected to complete all paperwork on time, provide their own transportation to and from the work site, and maintain excellent attendance both at school and on the job.

WORLD WIDE WEB PUBLISHING 1-2 (CTE 391, 392)**OPEN TO:** 10, 11, 12

One Semester or Full Year Course

PREREQUISITE: None**CROSS CREDIT:** Fine Arts (for high school graduation only)***Tech Prep credit may be available for this course.***

WWW Publishing 1 & 2 will teach the fundamental programming and multimedia skills necessary to produce written and graphic content for the Internet. The focus will be on HTML, web design, graphics, Internet ethics, and commercial aspects of the WWW. Students will also strengthen their research, writing, and group-work skills in order to apply them to a web publishing environment. Building on the knowledge from WWW Publishing 1, WWW Publishing 2 will teach students other web support languages, e-commerce strategies, and sophisticated graphics and layout design.

WORLD WIDE WEB PUBLISHING 3-4 (CTE 393, 394)**OPEN TO:** 11, 12

One Semester or Full Year Course

PREREQUISITE: “C” grade in WWW Publishing 1-2

Teacher’s signature

CROSS CREDIT: Fine Arts (for high school graduation only)

Students will design their own course of learning with instructor input and approval. Part of the student’s responsibilities will include providing assistance to the beginning Web Publishing class. The students will have the opportunity to study some of the more advanced areas of Web Publishing. Topics may include (but are not limited to) Advanced Photoshop techniques as they relate to web navigation, Dreamweaver, Photoshop, navigation, Flash, cgi, asp, etc. A written contract and weekly log of student’s activities will be required part of the class.

YEARBOOK PRODUCTION (CTE 465, 466)

OPEN TO: 10, 11, 12

Full Year Course

PREREQUISITE: Teacher's signature and application

CROSS CREDIT: 12th grade English

May not satisfy NCAA or four-year college entrance requirements.

Students are responsible for the production of a 300+ page book that includes budget planning, advertising sales, page design, layout, copy writing, computer layout and photography. Also, students will be responsible for springtime planning for next year's annual. Students must be willing to work as a member of a team, accept instruction, direction, and criticism from others. They should also be willing to do more than their own share when necessary. After school, evenings, and some weekends need to be spent on certain deadlines. Extra after-class time spent on yearbook production is a mandatory time requirement.

ENGLISH / LANGUAGE ARTS

ENGLISH/LANGUAGE ARTS-- COURSE LISTINGS

<u>Class</u>	<u>Course Number</u>	<u>Page(s)</u>
American Literature and Writing - Basic.....	LAN 310, 311	87
American Literature and Writing**	LAN 320, 321	87
College Writing**	LAN 417	87
Communicative Arts (Media Studies)**	LAN 410	87
Competitive Speaking	LAN 520	87
Creative Writing** \$.....	LAN 416	88
Debate 1**	LAN 517	88
Debate 2**	LAN 518	88
Humanities 1-2**	LAN 421, 422	88
Individualized Literature 1-2**	LAN 413, 414	88
Journalistic Writing**	LAN 513	89
Language Arts 9**	LAN 120, 121	89
Language Arts 9 – Honors**	LAN 130, 131	89
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Language Arts 10**	LAN 220, 221	89
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Language & Composition – Advanced Placement	LAN 330, 331	90
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Newspaper Staff.....	LAN 514, 515	90
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Reading Lab	LAN 423, 424	91
Shakespeare.....	LAN 411	91
Societies of the Future	LAN 412	91
Sports Literature**	LAN 415	91
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ADDITIONAL COURSES FOR ENGLISH CREDIT

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ELL Language Arts 1, 2, 3.....	ELL 101, 102, 201, 202, 301, 302	95
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Structured Learning (Special Ed).....	SPE 100, 101	121

**Satisfies English requirement for 4-year public college admissions and high school graduation.

\$ -- Individual student material costs may be applicable to this course

AMERICAN LITERATURE AND WRITING - BASIC (LAN 310, 311)**OPEN TO:** 11, 12

One Year-(offered at department discretion)

*Satisfies high school English credit but not four year college or NCAA entrance requirement.***PREREQUISITE:** Teacher's signature. English Department Review/Signature of Department Chairperson

This course emphasizes the specific skills students need to read and enjoy American literature including finding the main idea, making inferences, separating fact from opinion, and increasing vocabulary. Practice with these skills through discussion, writing, and multi-modal activities will help students increase their communication skills. This course also provides an opportunity for students to improve practical writing skills to succeed on the state test. Vocabulary building will continue to be emphasized.

AMERICAN LITERATURE & WRITING (LAN320, 321)**OPEN TO:** 11, 12

Full Year Course

PREREQUISITE: None

Students will read and discuss a variety of works in American literature from past classics to contemporary works and examine the major periods, movements, and trends in American literary history and the influence of each on twentieth-century literature. Students will have the opportunity to improve writing skills in research, narrative, and expository writing, and continue to practice both analytical and persuasive writing.

COLLEGE WRITING (LAN 417)**OPEN TO:** 12

One Semester Course/Full Year Course

PREREQUISITE: None

This course is designed for the college bound student wanting to learn how to write at the college level, and will prepare students for a variety of writing required in college including essays, narratives, and summaries. Students will also learn research techniques and skills necessary to prepare a college and scholarship application.

COMMUNICATIVE ARTS (LAN 410)**OPEN TO:** 12

One Semester Course

PREREQUISITE: None

In this course students will learn the skills to become media literate and more informed consumers of music, magazines, advertising, radio, television, and movies. The class will use the internet; books, film and the movie industry, television and videos, newspapers, magazines, radio, advertising, music and recordings, and comics and animation to discover the power and influence of mass media. Students will work on projects and writing both in and out of class, researching and evaluating mass media.

COMPETITIVE SPEAKING (LAN 520)**OPEN TO:** 9*, 10, 11, 12

One Semester Course

*9th elective (must take English 9 Honors as well).**PREREQUISITE:** Minimum 3.0 GPA

All students enrolling in this course and their parents must attend an information night in September.

May not satisfy NCAA or four year college entrance requirements.

Students will study, practice, and present individual event speeches for competition in tournament and class. Types include: oratory, expository, interpretation--oral, dramatic humorous and dual, extemporaneous, editorial commentary, impromptu, and others. Students are expected to be responsible persons, able to work independently, and to give speeches on time. Student participation is required in at least two tournaments which are held both on weekdays and weekends and at after school and Saturday practices prior to the competitions.

CREATIVE WRITING (LAN 416)**OPEN TO:** 12 One Semester**PREREQUISITE:** None

Students will express themselves creatively in a variety of forms. Students are required to write every day, in class and at home, be willing to share written work, and read assigned literary examples. They must come motivated to write independently. In addition, students will serve as peer editors capable of giving and receiving constructive criticism.

DEBATE 1 (LAN 517)**OPEN TO:** 9*, 10, 11, 12 Fall Semester Course*9th elective (must take English 9 Honors as well).**PREREQUISITE:** Teacher's signature

Minimum 3.0 GPA

All students enrolling in this course and their parents must attend an information night in September

May not satisfy NCAA or four year college entrance requirements.**CROSS CREDIT:** 10th or 11th grade English (one semester only)

Students will study and practice the fundamentals of formal debate and individual speeches. Student participation is required in at least two tournaments which are held both on weekdays and weekends; and at after school and Saturday practices prior to the competitions.

DEBATE 2 (LAN 518)**OPEN TO:** 9, 10, 11, 12 One Semester Course**PREREQUISITE:** Debate 1**May not satisfy NCAA or four year college entrance requirements.**

Students will continue their study and practice the fundamentals of formal debate and individual speeches. Additional forms of debate (parliamentary, congress, public forum, and mock trial) will be introduced and practiced. Advanced policy debaters will also research the next year's topic, while Lincoln-Douglas debaters research and debate the national winter and spring topics. Several additional individual speech events will be introduced and practiced as well. Students are expected to be responsible, able to work independently, and complete assignments on time.

HUMANITIES 1 & 2 (LAN 421, 422)**OPEN TO:** 12 One Semester or Full Year Course**PREREQUISITE:** None

This course introduces students to the disciplines within the humanities. Human thought and development will be studied through art, music, drama, fiction, films, and poetry.

INDIVIDUALIZED LITERATURE (LAN 413, 414)**OPEN TO:** 12 One Semester Course**PREREQUISITE:** None**May not satisfy NCAA or four year college entrance requirements.**

This class is geared for those students who love to read as well as those students who would like to love to read and who are willing to find books that interest them. Individualized reading will allow students to select their own reading books based upon their interests and ability level. Students will use class time for reading and journaling. In addition to reading, students will write, daily, a very short summary of what was read, prepare a final book review upon completion of a book, and talk to the teacher about the book. Grading is based on the number and quality of books read, as well as attendance. Other activities beyond reading may be required at teacher's discretion.

JOURNALISTIC WRITING (LAN 513)**OPEN TO:** 9, 10, 11, 12 One Semester Course

May fulfill only one semester of 11, 12 grade high school English requirement.

PREREQUISITE: Teacher's signature**May not satisfy NCAA or four year college entrance requirements.****CROSS CREDIT:** 11th grade American Literature (one semester only)

Students will learn journalistic writing skills necessary to write news and sports stories, features, editorials, and reviews. They will review grammar, punctuation, and spelling compatible with Associated Press Style. Students must be willing to work outside of class to research stories and meet deadlines. They will cover a regular news "beat" and critique the student newspaper. Although they will be exposed to other aspects of journalism, such as press freedom and graphic design, they will primarily be writing in the various journalistic styles. A grade of B or higher in this class is a **PREREQUISITE** for being on the newspaper staff.

LANGUAGE ARTS 9 (LAN 120, 121)**OPEN TO:** 9 Full Year Course**PREREQUISITE:** None

The course objective is to provide each freshman with a background in both literature and writing. Specific literature units include poetry, novels, short stories, and plays with emphasis on theme, character, plot, point of view, and conflict. Students will continue to develop vocabulary, grammar, and reading and composition skills. LA 9 is the foundation writing class where students learn and practice fundamental writing skills necessary to succeed in LA 10 and other courses across the curriculum. They will also give organized oral presentations, develop group discussion skills, and practice good listening skills.

LANGUAGE ARTS 9 – HONORS (LAN 130, 131)**OPEN TO:** 9 Full Year Course**PREREQUISITE:** Teacher's signature

This class will provide a more challenging approach to the regular curriculum, and enable students to demonstrate abilities to use higher-level thinking skills, analysis, synthesis, and evaluation. Students will study poetry, novels, short stories, and plays with emphasis on theme, character, point of view, mood, conflict, foreshadowing, and flashbacks. Essay writing will be a focus with emphasis on developing expository and persuasive writing skills. Additionally, students will give organized oral presentations, develop large and small group discussion skills and good study habits, and expand their outside reading. Grammar and vocabulary will also be a focus.

LANGUAGE ARTS 10 – BASIC (LAN 210, 211)**OPEN TO:** 10 Full Year Course**PREREQUISITE:** Teacher's signature

This course provides students with the opportunity to improve their reading, writing, listening, viewing, speaking, presenting, and thinking skills. Assignments may parallel those of LANGUAGE ARTS 10; however, more emphasis will be placed on skill building in direct preparation for the reading and writing state test.

LANGUAGE ARTS 10 (LAN 220, 221)**OPEN TO:** 10 Full Year Course**PREREQUISITE:** None

This class is an integrated study of literature and writing that builds important skills in thinking, reading, speaking, listening, and viewing. Focus will be directed to the thinking skills of point of view, finding evidence, and problem solving. Students will review and expand their knowledge of punctuation, grammar, sentence structure, spelling, vocabulary building, and multi-paragraph writing. They will read short stories, poetry, plays, novels, and essays, discuss them, and write about the ideas found in these materials.

LANGUAGE ARTS 10 – HONORS (LAN 230, 231)**OPEN TO:** 10 Full Year Course**PREREQUISITE:** Teacher's signature

The purpose of this pre-Advanced Placement English class will provide a more challenging approach and accelerated curriculum for academically talented sophomores. Students will work with literature and writing through the higher level thinking skills of analysis, synthesis, and evaluation. Literature will be drawn from the classics. Writing as an ongoing process will be studied. There will be a review of the grammatical and stylistic techniques that make for more effective writing. In addition to novels studied as a class, students will participate in extensive outside reading.

ENGLISH LANGUAGE & COMPOSITION – ADVANCED PLACEMENT (LAN 330, 331)**OPEN TO:** 11 Full Year Course**PREREQUISITE:** A or B grade in previous English class

Teacher's signature

Honors LA 10 recommended, not required

This course will provide students, especially those who are university bound or interested in AP English, with an intensive study of primarily nonfiction, including contemporary works and training in a variety of writing formats, including documented research writing, narrative writing, timed writing, and critical analytical writing. Students will read essays, novels, and editorials analyzing the importance of the author's rhetorical choices of argumentation, appeals, diction, and syntax. They will also learn to apply these strategies within their own writing. The class will prepare students to take the AP English Language/Composition Test. Students taking this class should be willing to engage actively in the demands of a college-level course.

ENGLISH LITERATURE & COMPOSITION – ADVANCED PLACEMENT (LAN 430, 431)**OPEN TO:** 12 Full Year Course**PREREQUISITE:** Teacher's signature,

Previous Honors English class recommended

This course emphasizes analytical and interpretive responses to recognized literary works of merit. Students will study intensively a few representative works from several genres and literary periods. A short-term goal is to prepare for the AP test in English Literature and Composition. Long-term goals include learning at a rate comparable to ability, dealing with challenging materials, and refining reading and writing skills important for success in college and the professional world; and cultivating habits of reading, writing, and thinking that characterize life-long learning and enjoyment. Students should be willing to actively engage in the demands of a college-level course. (Summer reading or writing may be required at the department's discretion.)

NEWSPAPER STAFF (LAN 514, 515)**OPEN TO:** 10, 11, 12 One Semester or Full Year Course**PREREQUISITE:** Teacher's signature

A or B grade in Journalistic Writing

(Exception: photographers)

Students will produce the student newspaper. Students will research and write in-depth stories for each publication and then spend three to four days doing layout for each issue. Students must be responsible, independent workers who are willing to work before and after school to produce the paper under the direction of the selected student editors, who assume most of the responsibility for directing the class. Students will practice journalistic writing, layout techniques, skills in leadership, self-discipline, and organization. Students will have the opportunity to attend and to compete at state and national conferences. Meeting deadlines and selling advertising are essential and important parts of the grading systems.

POETRY (LAN 418)**OPEN TO:** 12

One Semester Course

PREREQUISITE: Teacher's signature

Poetry is designed to build upon previous poetry encounters as well as challenge students with new ones. This class gives students the opportunity to experience poetry through reading, writing, speaking, and listening to published poems as well as original student creations. Class discussion is an integral part of the course. Class time is balanced between discussion of published poems and the creation and critiquing of original works.

READING LAB (LAN 423, 424)**OPEN TO:** 9

One Semester or Full Year Course

PREREQUISITE: Teacher's signature (8th or 9th grade Eng)**RECOMMENDATION:** 11, 12 grade students who have not passed the Reading state assessment. Students will be placed per administration and counselor recommendation.***Does not satisfy NCAA or four college entrance requirements.***

This course utilizes the mastery learning approach while providing students with the opportunity to develop basic real life reading comprehension skills, reading fluency, functional reading, and reading for pleasure. Class content will include reading strategies, reading practice, reading logs and projects to support all content areas. Daily newspapers, magazines, resource/reference tools, and books of personal choice comprise the core reading material. Students will also read fiction and non-fiction, articles, plays and other works.

SHAKESPEARE (LAN 411)**OPEN TO:** 12

One Semester Course

PREREQUISITE: None

This course is designed for students who desire an in-depth study of Shakespeare's works. Emphasis will be placed on demystifying Shakespeare, thus making his themes and language accessible to our lives today. Course work will include Shakespeare's comedy, tragedy, and history plays as well as poetry. Students will be expected to participate in fun activities using Shakespeare text, join in class discussions, provide written analyses, and work together on group projects. A historical study of Elizabethan England will be included. The curriculum is very hands-on and entertaining.

SOCIETIES OF THE FUTURE (LAN 412)**OPEN TO:** 12

One Semester Course

PREREQUISITE: Teacher's signature

This course examines the roots and development of science fiction through short stories, novels, and films. Students will explore major themes in the field to gain a greater understanding of the genre and how science fiction uses imaginary beings or events to comment on society. Class discussions, student writing, and projects focus on major science fiction authors' works.

SPORTS LITERATURE (LAN 415)**OPEN TO:** 12

One Semester Course

PREREQUISITE: Teacher's signature

Students enrolled in Sports Literature will engage in reading and writing about a broad range of sports and the athletes who, at all levels of competition, capture our imaginations. Throughout the course students will develop their ability to analyze and articulate thoughtfully their views concerning the important ideas, issues and values that center around the wide world of sports. Areas of focus include, but are not limited to professional sports, amateur athletics, the notion of 'extreme' sports, athlete biographies, Socratic seminars, and the sports movie genre.

SUCCESSFUL SPEAKING (LAN 420)**OPEN TO:** 12 One Semester Course**PREREQUISITE:** Teacher's signature

Students will practice active listening and speaking skills in informal situations. They will present formal and informal individual and group projects. The emphasis is on non-competitive speaking. Students are expected to participate in reading, writing, and discussion activities. Grade will reflect daily contribution to class activities, so attendance and active participation are critical. This class is geared to students of all ability levels.

WRITING LAB (LAN 532)**OPEN TO:** 9, 10 One Semester or Full Year Course**PREREQUISITE:** Teacher's signature (9th grade English)

Must have failed one semester of LA 9 and be currently enrolled in LA 10

This limited enrollment lab is designed for students who have experienced difficulty in mastering the writing model standard to all English classes. This class is not for students who failed LA 9 or LA 10 due to attendance and/or discipline/effort issues. Students enroll in this class concurrently with LA 10 since instruction and assignments will support and reinforce the LA 10 curriculum. Writing Lab will provide individualized instruction and academic assistance in order to help students reach benchmark proficiency. In addition, this class provides students with an extended period of time to write, edit, and publish writing assignments from LA 10. Consistent attendance is critical to success in this class.

YEARBOOK 1 & 2 (LAN 511, 512)**OPEN TO:** 10, 11, 12 Full Year Course**PREREQUISITE:** Teacher's signature and application**CROSS CREDIT:** 12th grade English***May not satisfy NCAA or four-year college entrance requirements.***

Students are responsible for the production of a 300+ page book that includes budget planning, advertising sales, page design, layout, copy writing, computer layout and photography. Also, students will be responsible for springtime planning for next year's annual. Students must be willing to work as a member of a team, accept instruction, direction, and criticism from others. They should also be willing to do more than their own share when necessary. After school, evenings, and some weekends need to be spent on certain deadlines. Extra after-class time spent on yearbook production is a mandatory time requirement.

ENGLISH LANGUAGE LEARNERS

ENGLISH LANGUAGE LEARNERS -- COURSE LISTINGS

<u>Class</u>	<u>Course Number</u>	<u>Page(s)</u>
English Language Learners Language Arts 1	ELL 101, 102	95
English Language Learners Language Arts 2	ELL 201, 202	95
English Language Learners Language Arts 3	ELL 301, 302	95
English Language Learners Study Skills	ELL 120, 121	95
English Language Learners U. S. History	ELL 205, 206	95

ELL LANGUAGE ARTS 1 (ELL 101, 102)***OPEN TO:*** 9, 10, 11, 12 Full Year Course***PREREQUISITE:*** WELPA L1 or teacher permission***One year may count toward four-year college requirement.******Does not satisfy NCAA requirements.***

Designed for students whose first language is other than English, these courses stress listening, speaking, reading, and writing of English. Students will learn English pronunciation, vocabulary, comprehension skills, grammar, as well as general survival skills and study skills. A variety of language experiences will be utilized to facilitate the process of language acquisition. Instructional materials are chosen/developed to meet the needs/skill levels of individual students.

ELL LANGUAGE ARTS 2 (ELL 201, 202)***OPEN TO:*** 9, 10, 11, 12 Full Year Course***PREREQUISITE:*** WELPA L2 or teacher permission***One year may count toward four-year college requirement.******Does not satisfy NCAA requirements.***

Designed for students whose first language is other than English, these courses stress listening, speaking, reading, and writing of English. Students will work to improve English pronunciation; build vocabulary and reading comprehension skills; and develop stronger grammar and writing skills as well as general survival and study skills. Instructional materials are chosen to meet the needs and skill levels of individual students.

ELL LANGUAGE ARTS 3 (ELL 301, 302)***OPEN TO:*** 9, 10, 11, 12 Full Year Course***PREREQUISITE:*** WELPA L3 or teacher permission***One year may count toward four-year college requirement.******Does not satisfy NCAA requirements.***

This course is for students who have more advanced English skills. Students will continue to work on pronunciation and comprehension skills; and work on vocabulary and grammar development. Students will read literature, and write in a variety of formats.

ELL STUDY SKILLS (ELL 120, 121)***OPEN TO:*** 9, 10, 11, 12 Full Year Course.***PREREQUISITE:*** ELL teacher placement

Emphasis on developing learning and organizational strategies necessary in mainstream classes. This class closely parallels Study Skills.

ELL – U.S. HISTORY (ELL205, 206)***OPEN TO:*** 10, 11, 12 Full Year Course***PREREQUISITE:*** ELL Coordinator placement***Satisfies high school history credit but not four-year college entrance.******Does not satisfy NCAA requirements.***

A basic US History course designed for students whose English language skills are very limited. Students will examine basic features of United States history from the first inhabitants of the country to the present; and acquire a working knowledge of U.S. history facts, government structure, and citizen responsibilities.

FAMILY AND CONSUMER SCIENCES

FAMILY & CONSUMER SCIENCE -- COURSE LISTINGS

<u>Class</u>	<u>Course Number</u>	<u>Page(s)</u>
Teaching Academy TP	CTE 201, 202	98
Careers With Children 1-2 TP	CTE 211, 212	98
Careers With Children 3-4 TP	CTE 213, 214	98
Fashion Apparel & Design 1-2 \$	CTE 225, 226	98
Food Science & Nutrition	CTE 231, 232	98
Independent Living \$	CTE 240	98
Interior Design \$	CTE 245	99
Nutrition & Wellness	CTE 250	99

TP – Tech Prep credit may be available for this course

\$ -- Individual student material costs may be applicable to this course

TEACHING ACADEMY (CTE 201, 202)**OPEN TO:** 11, 12 Full Year Course**PREREQUISITES:** Police background check. Minimum accumulative GPA of 2.5. Instructor signature required.***Tech Prep credit may be available for this course.***

The Careers in Education course includes an in-depth study of the principles and foundations of education and an opportunity to work with a mentor teacher. The course focuses on the theory and practice of teaching and learning. Good attendance and academic standing is required. The course may articulate with a four-year university upon meeting the academic requires of this course. Family, Career and Community Leaders of America is the integrated leadership component of this course. Individual student material costs may be applicable to this course.

CAREERS WITH CHILDREN 1-4 (CTE 211, 212, 213, 214)**OPEN TO:** 10, 11, 12 One to Four Semester Course**PREREQUISITE:** Police background check
CPR Card,
Tuberculosis (TB) Test
Teacher's Signature**CROSS CREDIT:** PE/Health (w/ Medical Waiver only)***Tech Prep credit may be available for this course.***

This course empowers students with the knowledge, skills and practices required for careers in early childhood education and management of childcare services, including planning activities, and managing childcare facilities and programs that incorporate safe and healthy environments for children. CPR, TB testing, and police background checks are required in this course. Good attendance is mandatory. Family, Career and Community Leaders of America is the integrated leadership component of this course. Individual student material costs may be applicable to this course.

FASHION APPAREL & DESIGN (CTE 225, 226)**OPEN TO:** 9, 10, 11, 12 One Semester or Full Year Course**PREREQUISITE:** None

This course is designed to integrate the skills and knowledge necessary for exploring the Fashion Industry. The course focuses on career opportunities in fashion design, textiles and apparel. Skills in basic fashion construction and design, textiles, personal color analysis, and merchandizing are emphasized. Family, Career and Community Leaders of America is the integrated leadership component of this course. **Individual student material costs may be applicable to this course.**

FOOD-SCIENCE & NUTRITION (CTE 231, 232)**OPEN TO:** 9, 10, 11, 12 Full Year Course**PREREQUISITE:** None**CROSS CREDIT:** Lab Science***May not meet four year college or NCAA requirements***

This year-long lab science course focuses on the biological and chemical components of good nutrition. Through laboratory experiences with food products, students discover the role nutrients, proteins, carbohydrates, fats, vitamins, minerals, and water play in producing overall good health. Students explore factors that influence metabolism and how fad diets influence health and nutrition. Family Career and Community Leaders of America is the integrated component of this course. Individual student material costs may be applicable to this course.

INDEPENDENT LIVING (CTE 240)**OPEN TO:** 9*, 10, 11, 12 One Semester Course
(*9th grade with permission)

Students will acquire and apply knowledge and skills to successfully live independently. Students will perform a self-evaluation, explore communication and anger management techniques, acquire skills to effectively manage financial resources, perform skills needed for good nutritional choices, analyze the cost of raising a child, and create a career portfolio. Family, Career, and Community Leaders of America is the integrated leadership component of this course. **Individual student material costs may be applicable to this course.**

INTERIOR DESIGN (CTE 245)**OPEN TO:** 9, 10, 11, 12

One Semester Course

PREREQUISITE: None

This project-based course allows students to utilize creativity while developing knowledge and skills related to housing, interior design, and home décor. The integration of the principles and elements of design will be evident throughout all projects. Projects will include home décor, the use and impact of color, texture, and design, working with and/or designing floor plans to meet specific needs, and a design portfolio. Family, Career and Community Leaders of America is the integrated leadership component of this course. **Individual student material costs may be applicable to this course.**

NUTRITION & WELLNESS (CTE 250)**OPEN TO:** 10, 11, 12

One Semester Course

PREREQUISITE: None**CROSS CREDIT:** Health

Cooking with the focus on preparing nutritious foods for wellness, leads us to explore the factors for maintaining a healthy life. The course analyzes the factors that influence nutrition and the preparation of foods that promote wellness. Students will learn nutrition for a healthy life, analyze diet plans, and prepare nutritious foods, and practice food safety and sanitation. In addition, they explore the scientific and technological advances in food production, preparation, composition and safety. Students participate in individual and group projects. Family, Career and Community Leaders of America is the integrated leadership component of this course. **Individual student material costs may be applicable to this course.**

MATHEMATICS

MATHEMATICS—COURSE LISTINGS

Refer to graduation requirements for detail in required math courses.

<u>Class</u>	<u>Course Number</u>	<u>Page(s)</u>
Sample Mathematics Course Flow Chart		102
Algebra 1-2**	MAT 120, 121	103
Algebra & Trigonometry (Advanced)**	MAT 310, 311	103
Beyond Advanced Algebra & Trigonometry**	MAT 410, 411	103
Pre-Calculus 1-2**	MAT 412, 413	103
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Foundations of Algebra & Geometry 1&2	MAT 110, 111	104
Geometry 1-2**	MAT 210, 211	104
Math Intervention 1-2	MAT 100, 101	104
Statistics 1-2, Advanced Placement	MAT 416, 417	104

ADDITIONAL COURSES FOR MATH CREDIT

These courses count for Math credit for graduation—NOT for 4-year college entrance or NCAA

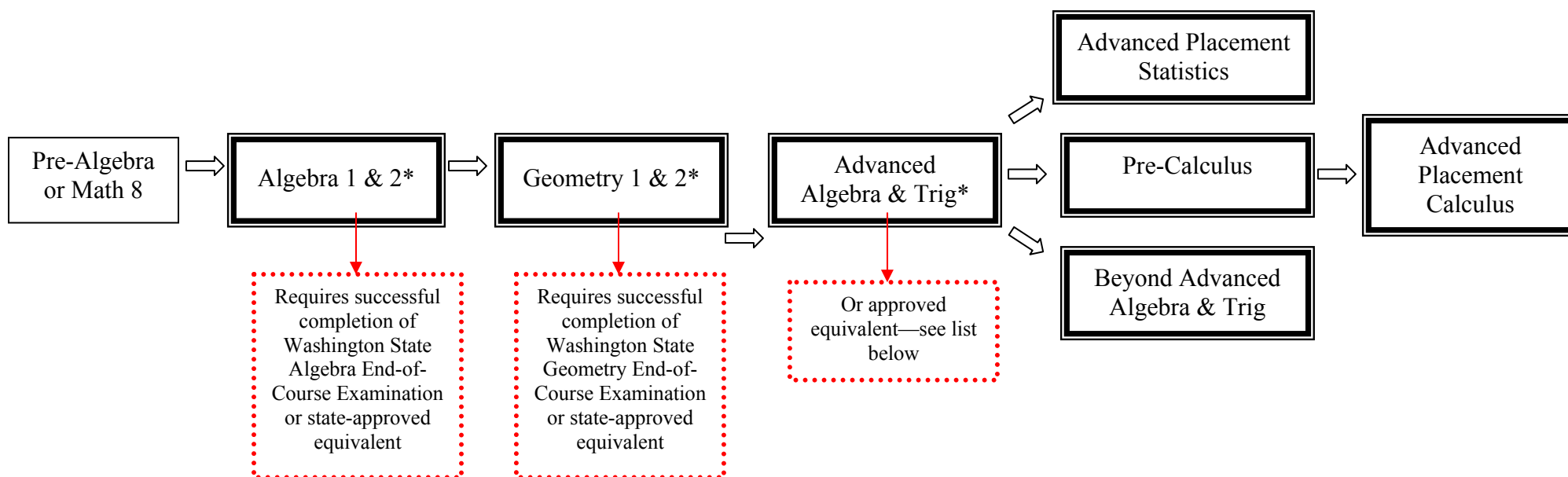
Accounting 1-2 TP	CTE 101, 102	64
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Engineering Technology 3-4 TP	CTE 407, 408	76
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Principles of Technology	CTE 385, 386	80
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Structured Learning Math (Special Education)	SPE 100, 101	131
Woodworking & Design 3-4 TP	CTE 457, 458	82
Woodworking & Design 5-6 TP	CTE 459, 460	83

**Satisfies Math requirement for 4-year public college admissions.

TP – Tech Prep credit may be available for this course.

& -- Individual student material costs may be applicable to this course.

SAMPLE MATHEMATICS COURSE FLOW CHART
For the most recent information about mathematics requirements go to
<http://www.k12.wa.us/Mathematics/default.aspx>



Course Options for Mathematics Third Credit

Accounting 1-2	Drafting Tech 1-2	Engineering Tech 1-2	Mathematics for Business & Personal Finance	Principles of Technology
Accounting 3-4	Electronics 1-2	Engineering Tech 3-4	Power, Energy & Transportation	Robotics Technology
Advanced Automotive Technology	Electronics 3-4	Machinist Training	Advanced Power, Energy & Transportation	Woodworking & Design 3-4, 5-6

***Required for high school graduation.**

ALGEBRA 1-2 (MAT 120, 121)**OPEN TO:** 9, 10, 11, 12 Full Year Course.**PREREQUISITE:** Placement in this course may be based on a combination of previous course grade, MAP assessment score, and most recent state assessment score. Second semester placement may be dependent on student earning a passing grade for first semester.

Fundamentals of Algebra are taught through lecture presentations and textbook study. Topics include: variables, exponents, the Cartesian system, linear sentences and systems, and polynomials. Calculator and graphing skills are taught and used in problem solving.

ALGEBRA & TRIGONOMETRY--ADVANCED (MAT 310, 311)**OPEN TO:** 9, 10, 11, 12 Full Year Course**PREREQUISITE:** Recommended 80% or better in Geometry or teacher recommendation based on a combination of student's Geometry grades, most current MAP assessment and state assessment scores.

Advanced Algebra topics are presented and include: discrete mathematics, equations and inequalities, functions and their roots, logarithms, and trigonometry. Graphing calculator skills are taught and applied to problem solving.

BEYOND ADVANCED ALGEBRA & TRIGONOMETRY (MAT 410, 411)**OPEN TO:** 11, 12 Full Year Course**PREREQUISITE:** Teacher recommendation, suggest 80% or better in Advanced Algebra Trigonometry or Pre-Calculus

This class is intended for the college prep student not pursuing calculus in high school. Students will study Advanced Algebra, Trigonometry, and related technologies to prepare for college-level math, the SAT, and college placement tests.

PRE-CALCULUS 1-2 (MAT 412, 413)**OPEN TO:** 10, 11, 12 Full Year Course**PREREQUISITE:** Recommend 80% or better in Advanced Algebra Trigonometry or Beyond Advanced Algebra Trigonometry

Pre-Calculus is the study of advanced functions and graphing, trigonometry, and discrete mathematics. Problem solving skills require the use of graphing calculators and related technologies. The math content is relevant to sciences, engineering, business and social sciences.

CALCULUS 1-2 -- ADVANCED PLACEMENT (MAT 414, 415)**OPEN TO:** 11, 12 Full Year Course**PREREQUISITE:** Teacher's recommendation; Recommended 80% or better in Pre-Calculus

This course gives the student an introduction to the basic concepts of calculus for the purpose of taking the Advanced Placement test and entering a college calculus course. The student will study polynomial functions, limits, derivatives, logarithmic and exponential functions, trigonometric functions, integration, and their applications.

CALCULUS BC 1-2 -- ADVANCED PLACEMENT (MAT 418, 419)**OPEN TO:** 11, 12 Full Year Course**PREREQUISITE:** Teacher's recommendation; Recommended 80% or better in Pre-Calculus

This course prepares students for the Advanced Placement Calculus BC Exam. Students will receive instruction in topics beyond the scope of our Advanced Placement Calculus I-II course (which prepares students for the AP Calculus AB Exam). Universities participating in Advanced Placement will often reward students who pass the BC exam with credit for up to one full year of freshman calculus! Topics include the calculus of parametric and vector-valued functions, polar coordinates, integration techniques, the logistic equation and the calculus of series. This challenging class is open only to students who are concurrently enrolled in the 2nd-semester of our Calculus I-II sequence (or who have completed this sequence).

FOUNDATIONS OF ALGEBRA & GEOMETRY 1 & 2 (MAT110, 111)

OPEN TO: 9 Full Year Course

PREREQUISITE: Placement in this course is based on a combination of previous course grade, MAP assessment score, and most recent state assessment score.

Does not satisfy credit for Algebra 1 & 2 or Geometry 1 & 2.

Does not satisfy credit for high school graduation.

Does not satisfy NCAA and four-year college requirements.

Fundamentals of Algebra and Geometry are taught through lecture, and textbook study. Topics include review of basic arithmetic skills, integers, expressions, multi-step equations, functions, and Cartesian Coordinate System.

GEOMETRY 1-2 (MAT 210, 211)

OPEN TO: 9, 10, 11, 12 Full Year Course

PREREQUISITE: Recommend 80% in Algebra 1 & 2 or teacher recommendation based on a combination of Algebra grade, MAP assessment and most recent state assessment scores.

Geometry is the study of visual patterns including: points, lines, planes, triangles, reasoning and proof, transformations, measurement formulas, similarity, right triangle trigonometry, and drawing technologies (both hand and computer generated drawing).

MATH INTERVENTION 1-2 (MAT 100, 101)

OPEN TO: 9, 10, Full Year Course

PREREQUISITE: Teacher's signature

Math State Assessment level 1 or 2

Concurrently enrolled in Algebra or Geometry

Does not satisfy NCAA and four year college requirements.

This course is designed to provide support and strategies to aid students in passing their current math course. It will further provide improved math skills with the intent of attaining a qualifying score on the current state assessment.

STATISTICS 1 & 2 - ADVANCED PLACEMENT (MAT 416, 417)

OPEN TO: 11, 12 Full Year Course

PREREQUISITE: Teacher's recommendation, Recommend an 80% or better in Advanced Algebra & Trigonometry

Requires teacher permission to stay in course second semester if passing grade not earned first semester.

This course will introduce students to the concepts and tools for collecting, analyzing, and drawing conclusions from data in preparation for the Advanced Placement Statistics test. Topics include: describing patterns and departures from patterns, planning and conducting studies, using probability to anticipate patterns, and testing hypotheses

MISCELLANEOUS

MISCELLANEOUS COURSE LISTINGS

<u>Class</u>	<u>Course Number</u>	<u>Page(s)</u>
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Attendance Office Assistant	GEN 507, 508	107
Career Center Assistant.....	GEN 509, 510	107
Guidance Office Assistant	GEN 511, 512	107
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Peer Tutoring	GEN 606, 607	109
Registration Office Assistant	GEN 517, 518	109
Service Learning.....	GEN 808, 809	109
Study Skills	GEN 300, 301	109
Teacher Assistant.....	GEN 600, 601	109

ADMINISTRATIVE OFFICE ASSISTANT (GEN 500, 501)***OPEN TO:*** 10, 11, 12 One Semester or Full Year Course***PREREQUISITE:*** Above-average grades, good attendance, and customer service skills
Signature of Secretary, Office Manager or Administrator

This course will provide the student with office experience. Students will learn to deal with the public, staff and students in a professional manner. They will learn proper telephone procedures, including accurate message-taking, utilizing legible handwriting skills. They will also learn the names and location of staff members, distribution of inter-district and U.S. mail, and filing. Students must practice and respect a high degree of confidentiality. Students will sign a contract regarding attendance requirements and office rules and procedures.

ASB ASSISTANT (GEN 503, 504)***OPEN TO:*** 10, 11, 12 One Semester or Full Year Course***PREREQUISITE:*** Above-average grades, good attendance, and customer service skills
Signature of Athletic/Activities Director

Students will learn skills in office management. They will answer the telephone, take messages, deliver messages, type, operate a personal computer, and maintain the events calendar. Some students may be assigned to the school bookkeeper to work on ASB accounts.

ATTENDANCE OFFICE ASSISTANT (GEN 507, 508)***OPEN TO:*** 10, 11, 12 One Semester or Full Year Course***PREREQUISITE:*** Above-average grades, good attendance, and customer service skills
Signature of Attendance Secretary

This course will provide the student with office experience. Students will learn to meet and greet the public, students and staff, both by telephone and in person in a professional manner. Students will learn proper telephone procedures, including accurate message-taking and utilizing legible handwriting skills. They will also learn the room locations of the entire school in order to efficiently deliver messages to students. Other skills include filing, sorting, office etiquette, a high degree of confidentiality and trust, and duties as assigned by the secretaries. Students will sign a contract regarding attendance requirements and office rules and procedures.

CAREER CENTER ASSISTANT (GEN 509, 510)***OPEN TO:*** 10, 11, 12 One Semester or Full Year Course***PREREQUISITE:*** Above-average grades, good attendance, and customer service skills
Signature of Career Center Specialist

Students will gain experience in using computers, files, books, and other resources to help students and staff find current information on careers, colleges, scholarships and financial aid. Position includes typing, filing, answering telephones, taking messages, delivering messages, and community relations. This will provide the student with office experience and public relations skills. Student will sign a contract regarding attendance requirements and Career Center expectations.

GUIDANCE OFFICE ASSISTANT (GEN 511, 512)***OPEN TO:*** 10, 11, 12 One Semester or Full Year Course***PREREQUISITE:*** Above-average grades, good attendance, and customer service skills
Signature of Guidance Secretary

This course will provide the student with office experience. Students will learn to deal with the public, students, and staff in a professional manner. They will be expected to maintain a high level of confidentiality. Students will learn proper telephone etiquette and message taking, as well as the names and locations of staff members. Students will make appointments, deliver messages, file, and other duties as assigned. Students will sign a contract regarding attendance requirements and office rules and procedures. This course is a .5 credit per semester class.

LEADERSHIP - INTRODUCTION (GEN 805)**OPEN TO:** 9, 10, 11, 12 One Semester or Full Year Course**PREREQUISITE:** Above-average grades and attendance.
Dedication to improving and enhancing school environment.
Availability for completing projects outside class.

This course is open to all students interested in developing leadership skills and improving life at school and in the community. It will provide students with the knowledge, skills, and experience needed to demonstrate their leadership potential. Students will learn communication, human relations, group process, group dynamics, and organization skills; and will work both on school activities and community service projects.

LEADERSHIP – ADVANCED (GEN 806)**OPEN TO:** 11, 12, One Semester or Full Year Course**PREREQUISITE:** Introduction to Leadership or ASB/Class officer
Teacher's signature

The purpose of this course is to provide students with the knowledge, skills and experience needed to further the development of their leadership strengths. Instructional focus will include in-depth work with relationships, communication, facilitation/teaching skills, coaching/process observing, group dynamics and leadership. Students will apply leadership lessons in school and community service projects, and work effectively in a group.

LIBRARY/TECHNICIAN ASSISTANT (GEN 513, 514)**OPEN TO:** 9, 10, 11, 12 One Semester or Full Year Course**PREREQUISITE:** Above-average grades, good attendance, and customer service skills
Signature of Librarian

Students will learn the computerized library circulation system to check in and check out materials and how to research the online library databases. Students will also shelve books and magazines, assist at circulation desk, process magazines and newspapers, pick up and deliver AV equipment, and assist other students in locating resources and doing assignments. Students must be able to sequence dates, and alphabetize and will learn proper customer services procedures to work with staff and students.

NURSES AIDE (GEN 515, 516)**OPEN TO:** 10, 11, 12 One Semester or Full Year Course**PREREQUISITE:** C average grades and good attendance
Signature of Nurse or Health Tech

Students will learn to deal with students and staff in a professional manner. They will be expected to maintain a high level of confidentiality. Students will learn proper telephone etiquette and message taking. Students will deliver passes, make ice packs, assist in maintaining cleanliness, and other various health room activities. Students will sign a contract regarding attendance requirements and office rules and procedures.

ORIENTATION (GEN 101)**OPEN TO:** 9 One Semester Course**PREREQUISITE:** This is a required class for 9th graders

This course lays the foundation for developing the Senior Portfolio, the culminating project required for graduation. Students will complete the required assignments along with beginning to develop their Personalized Educational Plan which includes a four year course of study and plans for post high school training. Career aptitude and interest assessment will provide each student with information to assist them in selecting an appropriate pathway of study while attending High School. The class provides each freshman with a systematic introduction to the school staff, programs and environment in the course of the completion of projects and assignments. Technology will be used throughout the course of the semester and students will strive to develop skills to perform successfully and in a responsible manner as individuals and as members of a team. This class also affords the opportunity to learn about habits people need to acquire to be successful students, family & community members and employees.

PEER TUTOR (GEN 606, 607)**OPEN TO:** 11, 12 One Semester or Full Year Course**PREREQUISITE:** Teacher or Counselor Signature

Students will assist the Structured Learning teachers in the classroom. Students will be responsible for instructing small groups in academic, social and vocational activities. Students will increase their knowledge of the causes and characteristics of various disabilities, as well as the challenges and issues facing people with these disabilities. They will also develop a variety of strategies and techniques for working with people with disabilities in a variety of settings.

REGISTRATION OFFICE ASSISTANT (GEN 517, 518)**OPEN TO:** 10, 11, 12 One Semester or Full Year Course**PREREQUISITE:** C average grades and good attendance
Signature of Registrar

This course will provide the student with office experience. Students will learn to deal with the public in a professional manner. Students will learn proper telephone procedures including message taking. They will be required to file, deliver messages, know the layout of the building, and maintain a high level of confidentiality. Students will sign a contract regarding attendance requirements and office rules and procedures.

SERVICE LEARNING (GEN 808, 809)**OPEN TO:** 11, 12 One Semester or Full Year Course**PREREQUISITE:** Teacher's signature

Service Learning is an opportunity to apply academic knowledge learned at school in a community setting. This course provides the chance to contribute to the well being of one's self and others through class activities and participation in community service projects. Grading in the course is based on completion of volunteer hours, the student's volunteer evaluation, and performance in class projects.

STUDY SKILLS (GEN 300, 301)**OPEN TO:** 9, 10, 11, 12 One Semester or Full Year Course**PREREQUISITE:** Special Services qualified – IEP
Grade 12 students must have a current Study Skills teacher's signature.

This course provides students with an opportunity to improve study habits and academic success. Students will be guided towards improving their organizational and study skills. Students will be given an opportunity to work on assignments from their mainstream classes with individual/group assistance. The main course objectives are to provide an environment conducive to successful task completion, and to develop a positive work ethic. Students are required to bring homework, projects, assigned reading, make-up work, and other relevant study materials from their other classes to work on during study skills time. Study skills teachers work in tandem with the teachers of students and students themselves in an attempt to maximize overall success. Time management, organization, and academic self-esteem are stressed. Good attendance is mandatory for success in this class. **PLEASE NOTE: This is NOT a Study Hall.**

TEACHER ASSISTANT (GEN 600, 601)**OPEN TO:** 10, 11, 12 One Semester or Full Year Course**PREREQUISITE:** Teacher's signature**NOTE:** Only .25 credit can be earned per semester

Students will provide any assistance required by the high school staff to which they are assigned. Attendance is an integral part of the grade.

PHYSICAL EDUCATION & HEALTH

PHYSICAL EDUCATION & HEALTH – COURSE LISTINGS

<u>Class</u>	<u>Course Number</u>	<u>Page(s)</u>
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Basketball.....	PHY 207, 208.....	112
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ADDITIONAL COURSES FOR PE CREDIT

These courses count for PE/Health credit with a Medical Waiver only

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Human Anatomy & Physiology.....	CTE 305, 306.....	79
Nutrition & Wellness	CTE 250.....	99
Preventive Medicine	CTE 304.....	80
Sports Medicine	CTE 307, 308.....	81

TP – Tech Prep credit may be available

\$ -- Individual student material costs may be applicable to this course

Uniforms are required for physical education courses. Information about PE uniforms is available from the teachers at each individual high school.

AEROBIC WALKING/FITNESSGRAM (PHY 203, 204)***OPEN TO:*** 10, 11, 12 One Semester Course***PREREQUISITE:*** None

Aerobic fitness will include an extensive walking program, emphasizing cardiovascular endurance. Students will participate in group training as part of FitnessGram. Students will improve cardiovascular fitness, increase strength, endurance, and flexibility.

AEROBICS (PHY 205, 206)***OPEN TO:*** 10, 11, 12 One Semester Course.***PREREQUISITE:*** Must have taken either Introduction to PE or Co-Ed PE

Aerobic fitness will include weights, body toning, strengthening, and cardio-flex. Students will participate in group-training activities combining step, low-high aerobics, jogging/walking, light weights, resist-a-ball, and body conditioning. Students will improve cardiovascular fitness, increase strength, endurance, and flexibility. Students will also be given instruction on training and working heart rate, how to monitor heart rate, and improve overall fitness. There will be an emphasis on self-motivation.

BASKETBALL (PHY207, 208)***OPEN TO:*** 10, 11, 12 One Semester Course.***PREREQUISITE:*** Must have taken either Introduction to PE or Co-Ed PE

Students will practice and improve basic fundamental skills of passing, dribbling, shooting, defense and rebounding. This course also covers basic team concepts of defense and offense.

BASKETBALL – ADVANCED (PHY 301, 302)***OPEN TO:*** 10, 11, 12 One Semester Course***PREREQUISITE:*** Teacher's permission

Students will practice and improve intermediate to advanced skills of passing, dribbling, shooting, defense and rebounding. Students will learn several types of offensive and defensive strategies to be used in team play.

CONDITIONING (PHY 211)***OPEN TO:*** 9, 10, 11, 12 One Semester Course.***PREREQUISITE:*** None.

This class will be state aligned to the CBAs. Students will be involved in LOW IMPACT varieties of activities that will set them up for life long active living. Activities will be centered on keeping target heart rate in range for a minimum of 20 minutes. These activities include walking, light weight training, aerobics, circuit training, etc. There will be classroom based projects involving nutrition updates required as well. A great class for those who want an entry level approach to their health and fitness!

CONDITIONING – ADVANCED (PHY 212)***OPEN TO:*** 9, 10, 11, 12 One Semester Course.***PREREQUISITE:*** Teacher permission

This is a course made for the athletic-minded student looking to improve upon specific individual fitness including agility, strength, flexibility and endurance that will help in a multitude of sports.

FIELD SPORTS (PHY 213, 214)***OPEN TO:*** 10, 11, 12

One Semester Course

PREREQUISITE: Must have taken either Introduction to PE or Co-Ed PE

Students will be taught knowledge of rules and skills in the following field sports; soccer, hockey, football, soft ball. Emphasis will be on strategies and teamwork.

GOLF (PHY 215, 216)***OPEN TO:*** 10, 11, 12

One Semester Course

PREREQUISITE: None

This course provides students the opportunity to learn about the game of golf and condition the body for golf. Students will be required to work on core body strength, flexibility and cardiovascular endurance, along with learning how to play the game of golf and all its components. Topics include: History of Golf, Golf Equipment, Club Making, Golf Fitness, Golf Swing, Shot Selection, Short Game, Rules of Golf, Handicapping, Golf Course Management, Golf Psychology, Golf Etiquette, and Careers in Golf. Individual student material costs may be applicable to this course

HEALTH (HLT 100 or CTE 303)***OPEN TO:*** 9

One Semester Course

PREREQUISITE: None

The focus of Health 9 is to study the areas of mental/emotional health, nutrition, drug abuse/addiction, reproductive health, sexually-transmitted diseases (including HIV & AIDS) and communicable diseases. Students will also earn CPR Certification and learn how to access local and community resources. Students will complete state-required classroom-based assessment.

HOCKEY/SOCCER (PHY 217, 218)***OPEN TO:*** 10, 11, 12

One Semester Course

PREREQUISITE: None

Students will be taught knowledge of rules and skills in soccer and floor hockey. Each student is expected to improve their skill level, participation, and cooperation with others in the class. Understanding and implementing strategy will also be stressed in soccer and floor hockey.

HUMAN SURVIVAL (HLT 502)***OPEN TO:*** 10, 11, 12

One Semester Course

PREREQUISITE: None***CROSS CREDIT:*** Health

Students will learn personal survival techniques for lifetime success. Drug abuse and addiction, mental illness, sexual education, including HIV and AIDS awareness, environmental effects on health, and other current health issues that affect teens will be discussed and applied throughout the semester. Additionally, students will learn how to access information, advocate for various causes, and develop self-management, decision-making, and problem-solving skills. **Academic assignment(s) that meet or exceed State Requirements will be included in this class each semester.**

LIFESAVING – ADVANCED (PHY 300)***OPEN TO:*** 11, 12

One Semester Course

PREREQUISITE: Teacher's signature

Students will improve and strengthen their swimming strokes and swimming endurance. Each student will learn all areas of lifesaving: first aid instruction, basic rescues, equipment rescues, swimming rescues, defense escapes and releases, and the qualifications and duties of a lifeguard. Each student who successfully passes the Red Cross requirements for lifeguard training will receive their Red Cross card and certification. Water parks may require additional certification.

OUTDOOR RECREATION (PHY 240)***OPEN TO:*** 9, 10, 11, 12 One Semester Course***PREREQUISITE:*** None

Students interested in exploring the vast opportunities the outdoors has to offer will learn how to skillfully and safely approach these adventures. Land-based activities only, may include but not limited to: hiking, backpacking, camping, rock climbing, leave no trace, wilderness first aid, snowshoeing, environmental etiquette, etc.

PHYSICAL EDUCATION – INTRO (PHY 101)***OPEN TO:*** 9 One Semester Course***PREREQUISITE:*** None

Students will be introduced to a variety of team and individual activities framed within three 6-week units. Fitness and fitness activities will be part of all three units incorporated into the units, based on appropriateness, facilities, and weather conditions. Activities may include badminton, basketball, flag football, field sports, soccer, softball, tennis, volleyball, aerobics, conditioning, jogging and pickleball.

PHYSICAL EDUCATION: COED (PHY200, 201)***OPEN TO:*** 10, 11, 12 One Semester Course***PREREQUISITE:*** None

Must take this class or Introduction to PE prior to taking any other PE course

Students will be given instruction in a variety of team and individual sports activities. Racquet sports: Students will be taught the grip, ready position, footwork, double games, team play etiquette and scoring for; badminton, tennis, and pickleball. Skills and written test will be given. Team Sports: Students will learn rules and strategies of basketball, volleyball, flag football, and softball. Conditioning: Some emphasis will be placed on conditioning the cardiovascular system and also the use of weight training in relation to total body conditioning.

RACQUET SPORTS/BAT SPORTS (PHY 219, 220)***OPEN TO:*** 10, 11, 12 One Semester Course***PREREQUISITE:*** Must have taken either Introduction to PE or Co-Ed PE to be eligible for this class

This class is designed to include tennis, badminton, pickleball, and possibly softball/baseball and racquet ball. Individual skills and team concepts will be developed.

SPORTS OFFICIATING (PHY 510, 511)***OPEN TO:*** 10, 11, 12 One Semester or Full Year Course***PREREQUISITE:*** None

This class focuses on the following sports during 1st semester: volleyball, soccer, and basketball, and these sports during 2nd semester: baseball, softball, soccer, and football. This class will offer students opportunities to learn basic officiating philosophy, specialize in one or two sports from those listed above, and become certified to work in that sport. Students may be involved in supervised officiating internships within the school district. Students may choose to enroll in a semester-long internship/independent study program in an elective physical education class to work on their officiating skills following completion of this class for additional credit. Additional opportunities may be created for students. Academic assignment(s) that meet or exceed state requirements will be included in this class each semester.

VOLLEYBALL/TENNIS (PHY 221, 222)***OPEN TO:*** 10, 11, 12 One Semester Course.***PREREQUISITE:*** Must have taken either Introduction to PE or Co-Ed PE to be eligible for this class

Tennis: Students will be given instruction on tennis strokes, strategy, and rules. They will be given the opportunity to play recreationally as well as competitively. Students will participate in both singles and doubles.
Volleyball: Students will be given skills, techniques & strategies of volleyball.

VOLLEYBALL (PHY 223, 224)***OPEN TO:*** 10, 11, 12

One Semester Course

PREREQUISITE: None

In this class, volleyball skills, techniques, and strategies will be learned and improved upon. Students will be expected to suit up and participate daily and will be assessed in both skills and written tests

VOLLEYBALL – ADVANCED (PHY 303, 304)***OPEN TO:*** 10, 11, 12

One Semester Course

PREREQUISITE: Teacher's permission

Basic skills will be practiced and improved upon. In addition, several different types of strategies involving offense and defense will be introduced and used in team play (5-1, 6-2 offense, 6-up and 6-back defense, one's, shoots, back row attacks, blocking schemes).

WATER SPORTS (PHY 227, 228)***OPEN TO:*** 10, 11, 12

One Semester Course

PREREQUISITE: None

Students will learn a variety of water games and activities. Swimming stroke development and instruction on diving will also be part of water sports.

WEIGHT TRAINING (PHY 229, 230)***OPEN TO:*** 10, 11, 12

One Semester Course

PREREQUISITE: Must have taken either Introduction to PE or Co-Ed PE to be eligible for this class

Students will be taught to use proper lifting and safety techniques during all lifting, stretching activities and agility. Students will increase their strength and understanding of training techniques while working all major and minor muscle groups three times per week and engaging in various forms of aerobic and flexibility activities twice a week.

WEIGHT TRAINING – ADVANCED (PHY305, 306)***OPEN TO:*** 10, 11, 12

One Semester Course

PREREQUISITE: Teacher's permission

Students will be taught to use proper lifting and safety techniques during all lifting and related activities. Students will increase their strength while working individualized routines and recording all lifting activities. Students are expected to be self-motivated as they work all major and minor muscle groups each week. Major strength gains are expected. Aerobic and flexibility activities will complete this total body development unit.

SCIENCE

SCIENCE – COURSE LISTINGS

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Physics 1-2**	SCI 400, 401	121
Physics – Advanced Placement	SCI 520, 521	121
Science Links**	SCI 101	122

*Satisfies lab science requirement for graduation only.

**Satisfies lab science requirement for 4-year public college admission and high school graduation.

\$ -- Individual student material costs may be applicable to this course

ADDITIONAL COURSES FOR SCIENCE CREDIT

*These courses count for Non-Lab Science credit for graduation and may count for 4-year college entrance, but MAY NOT count for NCAA (unless otherwise noted below **)*

Automotive Technology TP	CTE 425, 426, 427, 428	73
Culinary Arts TP	CTE 331, 332, 333, 334, 335, 336	74
Electronics 1-2 TP \$	CTE 381, 382	77
Electronics 3-4 TP \$	CTE 383, 384	77
Food Science & Nutrition*	CTE 231, 232	98
Horticulture	CTE 001, 002, 003, 004, 005, 006, 007, 008	78
Human Anatomy & Physiology	CTE 305, 306	79
Natural Resources	CTE 020, 021, 022, 023	79
Power, Energy, & Transportation \$	CTE 450, 451	80
Principles of Technology**	CTE 385, 386	80
Sports Medicine	CTE 307, 308	81
Sports Medicine – Advanced	CTE 311, 312	81

*Satisfies lab science requirement for graduation only.

**Satisfies lab science requirement for 4-year public college admission and high school graduation.

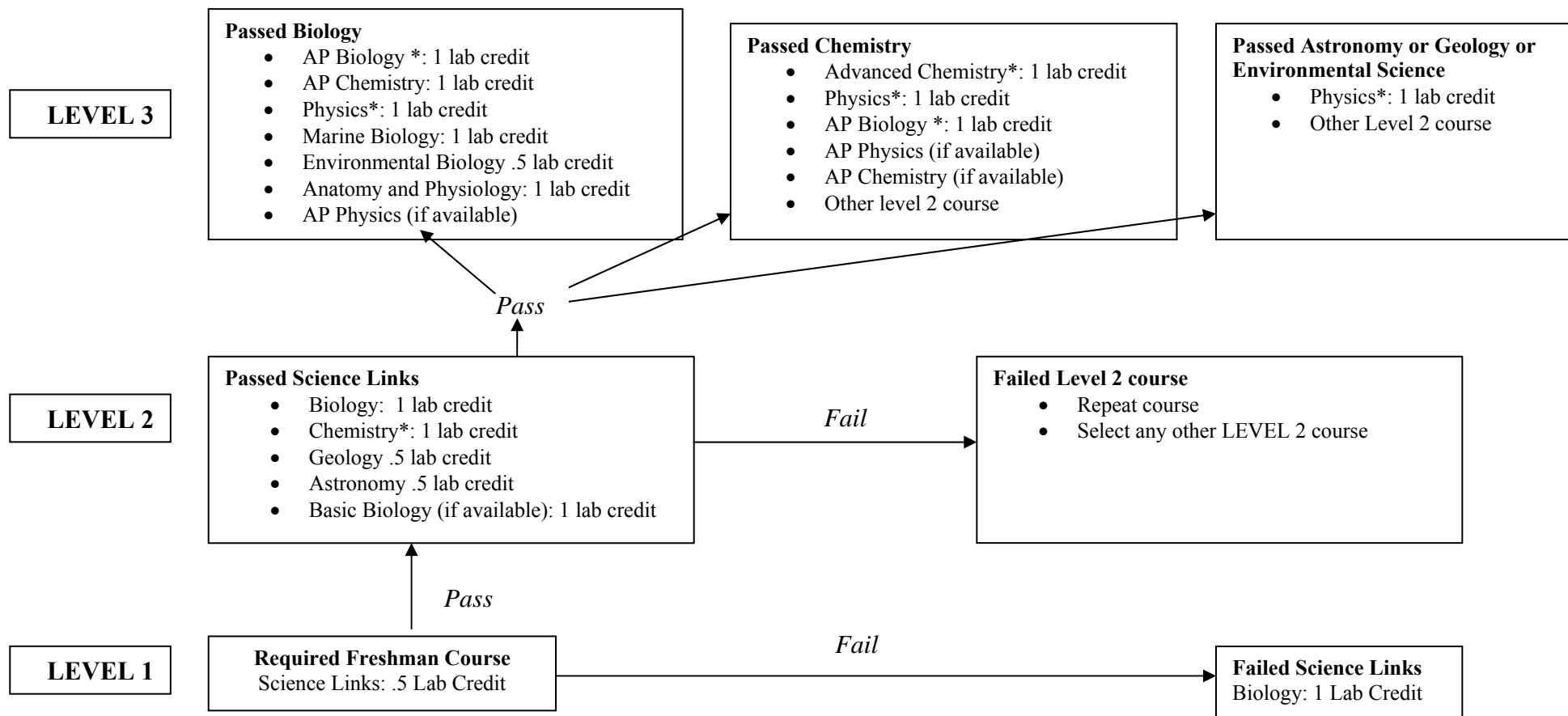
TP – Tech Prep credit may be available.

\$ -- Individual student material costs may be applicable to this course.

Sample Science Curriculum Flow Chart

Graduation Requirements: 2 credits-1 credit must be a lab science.

See course descriptions for individual class pre-requisites. *Denotes that class has specific prerequisites



ASTRONOMY (Lab Science) (SCI 505)**OPEN TO:** 10, 11, 12 One Semester Course**PREREQUISITE:** One semester of lab science

Astronomy is the study of objects and matter outside the earth's atmosphere and of their physical and chemical properties. In this course students investigate the universe—from our home planet out to the most distant objects yet detected. The processes of collecting data, making predictions, and testing ideas are emphasized. Night observations, homework, and laboratories are included in the course.

BIOLOGY – BASIC 1-2 (SCI 200, 201)**OPEN TO:** 10, 11, 12 Full Year Course**PREREQUISITE:** Permission from basic biology teacher, science department head, or special education teacher.***May not satisfy four-year college entrance or NCAA requirements.***

Basic Biology students will investigate the structure, functions, and interactions of living things. Using a hands-on approach, students will explore the topics of—cell biology, energy and living things, study of populations and ecological systems, genetics, and animal classification. Students are expected to work in the science laboratory using mature and safe behavior. Washington State Biology End-of-Course exam is associated with this course and is a graduation requirement. This course is designed for students who have identified reading problems or moderate learning difficulties.

BIOLOGY 1-2 (Lab Science) (SCI 202, 203)**OPEN TO:** 9*, 10**, 11, 12 Full Year Course****Course recommended for 10th grade students****PREREQUISITE:** **"A" grade in 8th grade science & teacher recommendation is required to sign up for Biology as a 9th grader or taking Science Links concurrently.

Biology students will investigate the structure, functions, and interactions of living things. Students are expected to work in the science laboratory using mature and safe behavior. They will follow directions, express themselves in writing, do mathematical calculations, and keep a notebook of course work. Regular homework is required. Regular attendance is necessary since many labs involve living organisms or extensive setups. Washington State Biology End-of-Course exam is associated with this course and is a graduation requirement.

BIOLOGY – ADVANCED PLACEMENT 1-2 (Lab Science) (SCI 204, 205)**OPEN TO:** 10, 11, 12 Full Year Course**PREREQUISITE:** Biology, Chemistry or Teacher's signature

The course will emphasize the biological fundamentals covered in a first-year college biology program, as well as appropriate laboratory techniques and investigative methods. Upon completion of this course, students may elect to take the advanced placement examination in biology. This is an advanced course for students with a high interest in science and especially biology. Students must have a superior aptitude for science, be capable of independent work, and have above average reading and writing skills. Students may be expected to come to class outside of regular class hours, before school or during lunch.

CHEMISTRY 1-2 (Lab Science) (SCI 300, 301)**OPEN TO:** 10, 11, 12 Full Year Course**PREREQUISITE:** Science Links or Biology; Requires having passed Algebra 1, 210th graders need a 9th grade science teacher's signatureRequires passing 1st semester to remain in 2nd semester

This course is intended for students who wish to learn chemical principles and gain laboratory experience. Students study modern theories of atomic structure, learn to use chemical symbols and equations, learn about chemical reactions, and do chemical calculations. Applications of chemistry to everyday life are emphasized. Students will be expected to work with a partner in the laboratory using mature and safe behavior. They must follow directions, express themselves in writing, do mathematical calculations using a calculator, and keep a written notebook of all laboratory reports. Regular homework will be required

CHEMISTRY – ADVANCED 3-4 (Lab Science) (SCI 302, 303)**OPEN TO:** 11, 12

Full Year Course

PREREQUISITE: B in Chemistry or teacher's signatureRequires passing 1st semester to remain in 2nd semester

This course utilizes and expands the basic knowledge learned in the first year chemistry course. Chemical kinetics, equilibria as well as various areas of chemistry will be explored. Focus is on thinking skills and independent learning through laboratory experience involving original design and analysis. This is an advanced course for science majors. Students must have an aptitude for science, be capable of independent work, and have above average reading and writing skills

CHEMISTRY – ADVANCED PLACEMENT (Lab Science) (SCI 304, 305)**OPEN TO:** 11, 12

Full Year Course

PREREQUISITE: Grade of "B" or better in first year Chemistry or teacher permission

This course utilizes and expands the basic knowledge learned in the first year chemistry course. Chemical kinetics, equilibria as well as various areas of chemistry will be explored. Focus is on thinking skills and independent learning through laboratory experience involving original design and analysis. Students must have an aptitude for science, be capable of independent work, and have above average reading and writing skills. Upon completion of this course, students may elect to take the Chemistry Advanced Placement examination.

COMPUTER SCIENCE 1 – INTRODUCTION (SCI 506)**OPEN TO:** 10, 11, 12

One Semester Course

PREREQUISITE: C grade in Geometry

Type by touch 20 words per minute

CROSS CREDIT: Non-Lab Science

Students will learn how to program in a popular programming language. Many fundamental algorithms used in writing computer programs are covered in this course. Structured, top-down program design is stressed. Students completing assigned programs will have the opportunity to work in programming projects of their own choosing as time permits. Students must have an aptitude for analytical thinking and like to solve problems working with computers. Since all programming will be done in the classroom, students must be prepared to attend all scheduled classes.

COMPUTER SCIENCE 2 (SCI 507)**OPEN TO:** 10, 11, 12

One Semester Course

PREREQUISITE: Computer Programming 1, Algebra 1/2, and Geometry 1/2 with average grades or better or permission of teacher. Students must be able to keyboard at 20 WPM.**CROSS CREDIT:** Non-Lab Science

Students will continue skills they learned in Computer Programming I. They will become familiar with data structures and top-down programming designs. Students will learn about program flow and decision making. This course will give students the opportunity to work with functions and get involved with more complex programming designs. Students must have an aptitude for analytical thinking, like to solve problems, and work with computers.

COMPUTER SCIENCE – ADVANCED PLACEMENT (SCI 508, 509)**OPEN TO:** 11, 12

Full Year Course

PREREQUISITE: Computer Science 2, Advanced Algebra 3/4, Trigonometry, type by touch 20 words per minute, teacher's signature.**CROSS CREDIT:** Non-Lab Science

The Java programming language is used in teaching principles of computer programming and program design. Many fundamental algorithms used in writing computer programs are thoroughly covered in this course. Structured top-down program design is stressed. Upon completion of this course, students may choose to take an advanced placement examination for college credit in computer science. This is an advanced (college level) course for computer science, mathematics, and science career majors. Students must have a superior aptitude for analytical thinking, like to solve problems, and work with computers. Extensive topics in computer programming and computer science will be covered on an intensive time schedule. Attendance and ethical behavior are critical for this course.

ENVIRONMENTAL BIOLOGY (Lab Science) (SCI 503)**OPEN TO:** 10, 11, 12 One Semester Course**PREREQUISITE:** Science Links

How do humans interact with the environment? Students will use the scientific method to investigate human impacts on the ecology of air, land, and water environments. Some topics include pollution, waste management, population, resource depletion, and endangered species. Students will use thinking and decision-making skills to analyze issues concerning the environment. Numerous labs, including inquiry and self-designed labs, are core to the class. Field experiences and guest speakers are also part of the class.

GEOLOGY (Lab Science) (SCI 504)**OPEN TO:** 10, 11, 12 One Semester Course**PREREQUISITE:** Science Links

Geology is the science that deals with the history of the earth and its life especially as recorded in rocks. The surface of the Earth is alive and moving. At the surface and buried deep in the crust, evidence of the Earth's past is all around us. Learn how to identify types of rocks, soils, and processes that will tell you what has happened in the past to what is going on at the present. The rocks tell of the geologic time periods and the phenomena that have shaped the Earth. Field experiences, labs, and homework will be included in the course.

MARINE BIOLOGY (Lab Science) (SCI 502)**OPEN TO:** 10, 11, 12 One Semester Course**PREREQUISITE:** Science Links and Biology

From seaweeds to seals, kelp to killer whales, and plankton to porpoises, this class is about life in the ocean. Students will investigate the adaptations and interactions of marine organisms. Labs, activities, independent projects, and field experience will be a part of the course. Dissections are a part of this class. Students are expected to work cooperatively within a group in the science laboratory using mature and safe behavior. Class attendance and participation are required to succeed in this course. Regular homework is required.

PHYSICS 1-2 (Lab Science) (SCI 400, 401)**OPEN TO:** 11, 12 Full Year Course**CROSS CREDIT:** Math**PREREQUISITE:** Adv Algebra 3&4, Trigonometry

One year of lab science, preferably Chemistry

Pre-Calculus or other advanced math is recommended

Require passing 1st semester to remain in 2nd semester

Topics studied in this course include principles of measurement and problem solving, kinematics, dynamics, waves and optics, fundamentals of electricity and magnetism, velocity, acceleration, forces, gravitation, momentum and machines. Additional topics may be explored. Students who take this course need good skills in reading, writing, and mathematics. Regular homework and project work are expected. Written laboratory reports are required for experiments. Future science majors, engineers, technicians, mathematicians, medical careerists, and educators will find this course very helpful.

PHYSICS – ADVANCED PLACEMENT 1-2 (Lab Science) (SCI 520, 521)**OPEN TO:** 11, 12 Full Year Course**CROSS CREDIT:** Math**PREREQUISITE:** Successful completion of Science Links and completion of Advanced Algebra/Trigonometry with a “B” or higher or permission of the course or previous science teacher.

This course provides a systematic introduction to the main principles of physics (Newtonian Mechanics (35%), Fluid Mechanics and Thermal Physics (15%), Electricity and Magnetism (25%), Waves and Optics (15%), Atomic and Nuclear Physics (10%)] and emphasizes the development of conceptual understanding and problem-solving ability using algebra and trigonometry. This is an advanced course that moves at a fast pace and has many labs that may require the use of zero hour to complete. Students must have an aptitude for science, be capable of independent work, and have above-average reading and writing skills. Upon completion of this course, students may elect to take the Physics Advanced Placement examination.

SCIENCE LINKS (Lab Science) (SCI 101)***OPEN TO:*** 9

One Semester Course

PREREQUISITE: None

Science links is a study of broad topics in the fundamental sciences. Concepts in energy, physics, earth/space science, geology, chemistry, and/or climatology may be covered by using a variety of methods. The primary method is through inquiry, hands-on investigations where students will develop a sense of the scientific method and what it takes to make sensible predictions based upon deductive reasoning. Students are expected to keep a lab book and learn the format to report laboratory findings. Calculations will be used to reinforce concepts and make predictions. This course will help prepare everyone for future science courses. Homework and laboratories will be included in the course.

SOCIAL STUDIES

SOCIAL STUDIES COURSE LISTINGS

<u>Class</u>	<u>Course Number</u>	<u>Page(s)</u>
Civics**	SOC 300.....	125
Economics**	SOC 506.....	125
European History--Advanced Placement**	SOC 204, 205.....	125
Global Issues	SOC 400.....	125
Psychology 1 & 2**	SOC 500, 501.....	125
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United States History--Basic.....	SOC 200, 201.....	126
United States History 1-2.....	SOC 202, 203.....	126
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Washington State History**	SOC 508.....	127
World Geography.....	SOC 150.....	127
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World Studies--Honors**	SOC 102.....	127

OPTION A

9th World Studies (1 semester)
 10th U.S. History (1 year)
 11th Civics (1 semester)
 12th Global Issues (1 semester)

OPTION B – ADVANCED PLACEMENT

9th Honors World Studies (1 semester)
 10th A.P. European History (1 year)
 11th A.P. United States History (1 year)
 12th A.P. Government (1 year)

ADDITIONAL SOCIAL STUDIES ELECTIVE COURSE OFFERINGS

Economics—Advanced Placement**	CTE 190, 191	67
JROTC	CTE 521, 522, 523, 524.....	78
Theatre History	ART 118.....	55

*Satisfies elective social studies requirement for high school graduation only

**Satisfies elective social studies requirement for 4-year public college admissions and high school graduation.

CIVICS (SOC 300)***OPEN TO:*** 11, 12

One Semester Course

PREREQUISITE: None

This course will examine the purpose and functions of federal, state, and local government as well as civic ideals and practices. Emphasis will be on the study of government and the community through service and participation. Civic discourse, citizen responsibility, involvement, and knowledge of current governmental issues will be featured.

ECONOMICS (SOC 506)***OPEN TO:*** 11, 12

One Semester Course

PREREQUISITE: None

This course will examine the fundamental economic theories and principles that shape modern American society. In addition to an overview of classical economic theory, microeconomic and macroeconomic principles, students will be engaged in discovery projects that investigate the application of economic thinking in solving social and political problems. Students will study supply, demand, price, elasticity, inflation, money supply, GNP, budgets, international trade, energy economics, and global economics. Students will also explore consumer issues of credit, insurance, investing, contracts, renting, and collective bargaining. Particular emphasis will be placed on economic problem solving at the state and national levels in areas such as: health care, welfare reform, tax reform, "growth and infrastructure" in the Puget Sound, and social security.

EUROPEAN HISTORY – ADVANCED PLACEMENT (SOC 204, 205)***OPEN TO:*** 10, 12

Full Year Course

PREREQUISITE: Teacher's signature***CROSS CREDIT:*** Global Issues

Advanced Placement European History is a college-level comprehensive survey of European history from the Renaissance to the present day. It is designed to provide students with the analytical skills and factual knowledge needed to deal critically with issues and events in European history. This course prepares students for intermediate level college courses by making demands upon them equivalent to those of full-year introductory college courses. It also prepares students for the national Advanced Placement European History exam offered in May. Students who successfully complete the AP European History exam can earn college credit. This course satisfies the Global Issues requirement.

GLOBAL ISSUES (SOC 400)***OPEN TO:*** 12

One Semester Course

PREREQUISITE: None

This course provides an in-depth survey of United States foreign policy, the function of the United Nations and its role in the world, economics and international trade in a global economy, and environmental issues as they relate to an interdependent world.

PSYCHOLOGY 1-2 (SOC 500, 501)***OPEN TO:*** 11, 12

One Semester or Full Year Course

PREREQUISITE: First semester is not a prerequisite for second semester

As an introductory psychology course, this class covers a wide range of topics. First semester explores physiology and behavior, learning, sensation, perception, emotions, motivations, and developmental psychology. Semester two explores personality, interaction, abnormal psychology, and several aspects of social psychology.

PSYCHOLOGY – ADVANCED PLACEMENT (SOC 502, 503)***OPEN TO:*** 11, 12

Full Year Course

PREREQUISITE: Teacher permission

The purpose of the AP course in Psychology is to introduce the systematic and scientific study of the behavior and mental processes of human beings and other animals. Included is a consideration of the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. Students also learn about the ethics and methods psychologists use in their science and practice. The course is college-level and requires intensive outside reading, writing, and homework assignments. At the culmination of the course work, students may elect to take the AP test in May. A passing score on the test will be accepted by many colleges for college credit in introductory psychology.

SOCIOLOGY 1, 2 (SOC 504, 505)***OPEN TO:*** 11, 12 One Semester or Full-Year Course***PREREQUISITE:*** None

Professions today require us to work with and/or for our fellow human beings. For this reason, Sociology is the course for you. In this introduction to sociology, you will be exposed to a variety of topics and learn about the effects of society and culture on human behavior. You will also study cultures, values, norms, and social problems to better understand your role in the family, community, society, and the world; and be encouraged to appreciate cultural differences and similarities. First semester introduces the student to the scientific method of sociological research, organization of society, collective behavior, social institutions, and social change.

UNITED STATES HISTORY – BASIC (SOC 200, 201)***OPEN TO:*** 10, 11, 12 Full Year Course***PREREQUISITE:*** Permission of instructor and counselor recommendation

Students will examine basic features of United States history during the period of 1877 to present. The catalyst for studying this time in United States history will be the themes of change, national identity, power, authority and governance and global connections. The course will include, but not be limited to, the following: industrialization, immigration reform, WWI, the twenties, depression and New Deal, WWII, civil rights, the Vietnam War and contemporary times. Students will develop and refine basic social studies skills within this course.

UNITED STATES HISTORY 1-2 (SOC 202, 203)***OPEN TO:*** 10, 11, 12 Full Year Course***PREREQUISITE:*** None

Students will examine basic features of United States history during the period of 1877 to the present. The course will include, but not be limited to the following: industrialization, immigration, reform, W.W.I, the twenties, depression and the New Deal, W.W.II, civil rights, the Vietnam War, and contemporary times. Within this survey course, considerable attention will be given to formation and development of geography competency skills, analyzing primary & secondary sources, bias detection, essay writing and presentation skills.

UNITED STATES HISTORY 1-2 – ADVANCED PLACEMENT (SOC 301, 302)***OPEN TO:*** 11, 12 Full Year Course***PREREQUISITE:*** Teacher's or Counselor's signature

In this AP US History class, students will study a comprehensive survey of United States history from pre-colonial through the twentieth century. The course is designed to provide students with the analytical skills and factual knowledge to deal critically with issues in United States history. This course prepares students for intermediate level college courses by making demands upon them equivalent to those of full-year introductory college courses, and therefore requires good study habits, intensive reading, and above-average writing skills. This course prepares students for the national Advanced Placement United States History exam offered in May. Students who successfully complete the AP United States History exam can qualify for college credit, advanced placement in their college freshman year, or both.

UNITED STATES POLITICS & GOVERNMENT ADVANCE PLACEMENT (SOC 401, 402)***OPEN TO:*** 11, 12

Full Year Course

PREREQUISITE: U.S. History
Teacher's signature

This AP course will give students an analytical perspective on government and politics in the United States. The course includes both the study of general concepts used to interpret U.S. politics and the analysis of specific examples. It also requires familiarity with the various institutions, groups, beliefs and ideas that constitute U.S. politics. Students will become acquainted with the variety of theoretical perspectives and explanations for various behaviors and outcomes. State or local government will not be included in this course, only the federal system. Topics include: Constitutional Underpinnings of United States Government, Political Beliefs and Behaviors; Political Parties; Institutions of National Government; Public Policy; and Civil Rights. The College Board establishes the basic curriculum for this class, with the intent of preparing students to pass the national exam; and it is an expectation of the course that students participate in AP testing in the spring. A successful score on that exam may enable students to acquire college credit.

WASHINGTON STATE HISTORY (SOC 508)***OPEN TO:*** 9, 10, 11, 12

One Semester Course

PREREQUISITE: Didn't meet the requirement in middle school

All students graduating from a high school in Washington State must complete a course in Washington State History. Most students in the Auburn School District have completed this requirement in middle school. If you have not done so, this course will satisfy this graduation requirement. Students taking this course will learn a basic understanding of geography, history, and government of Washington State.

WORLD GEOGRAPHY (SOC 150) (pending school board approval)***OPEN TO:*** 10, 11, 12

One Semester Course

PREREQUISITE: None

This course is a study of people, place, and environment from a physical and cultural perspective. Through a variety of classroom activities, students will gain an appreciation and understanding of the interdependent world in which they live. Students will analyze and evaluate the connection between their local and global communities. The course will emphasize the practical and responsible application of geography to life situations. After mastering the competencies in this course, students will have knowledge of the various regions and cultures and be able to interpret maps, analyze cultures and assess geographical information from a multicultural perspective.

WORLD STUDIES (SOC 101)***OPEN TO:*** 9

One Semester Course

PREREQUISITE: None

Students will begin a thematic examination of world history and world geography that will highlight Africa, the Americas, Asia, Europe, and the Middle East. Throughout this course, students will use religion, contributions, and government as overriding themes for the basis of comparison within each geographic area. Students will develop and refine foundational social studies skills such as map reading and interpretation, outlining, note taking, evaluation of sources, and presentation skills.

WORLD STUDIES – HONORS (SOC 102, 103)***OPEN TO:*** 9

Semester

PREREQUISITE: Teacher recommendation & signature

Students will use a thematic examination of world history and geography that will highlight Africa, the Americas, Asia, Europe, and the Middle East, with emphasis on primary source document analysis and document based questions in preparation for possible future advanced placement courses. They will identify the main historical events that have brought us into the 21st century that have shaped present-day society, including unique contributions, religion and cultural patterns of civilizations as the basis of comparison within each geographic area. Students must demonstrate critical thinking skills and be willing to contribute to class discussions. They must further demonstrate proficient writing skills in written analysis and historical research. Students can expect a quicker pace, more critical thinking, and a challenging workload in this honors course.

SPECIAL SERVICES

SPECIAL SERVICES – COURSE LISTINGS

<u>Class</u>	<u>Course Number</u>	<u>Page(s)</u>
Adaptive PE (Special Services)	PHY 001, 002	130
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Mathematics 1	SPE 301, 302	130
Mathematics 2	SPE 303, 304	130
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Math Intervention	SPE 250, 251	130
Pre-Algebra	SPE 320, 321	130
Reading Lab	SPE 115, 116	130
Reading/Writing 1	SPE 211, 212	131
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Reading/Writing 3	SPE 215, 216	131
Reading/Writing 4	SPE 217, 218	131
Reading/Writing 5	SPE 219, 220	131
Social Skills	SPE 400, 401	131
Structured Learning	SPE 100, 101	131

ADAPTIVE PHYSICAL EDUCATION (PHY 001, 002)**OPEN TO:** 9, 10, 11, 12 One Semester or Full-Year Course**PREREQUISITE:** Special Services qualified—IEP
Must have severe physical limitations**COMMUNITY LAB (SPE 600, 601)****OPEN TO:** 11, 12 (or 16+ years old) One Semester or Full Year Course**3 Hour Block Course AM (AHS only) & PM (AHS, ARHS, AMHS, WAHS) or 7th****PREREQUISITE:** Special Services qualified – IEP; Application; Teacher References; Interviews by CL Team and Employer; CL Teacher Signature Required; Overall Attendance = 85% or better; GPA = C average or better

Community Lab is a program that provides hands-on work experience by utilizing the resources of the Auburn business community. This program provides the opportunity for students to sample different entry level jobs at various community sites, 5 days a week. Students will switch to a different position at the semester. These voluntary positions are unpaid but students will receive school credit for hours worked. Transportation to/from the worksites will be provided for unpaid positions for AM (AHS only) or PM (AHS, ARHS, AMHS, WAHS) blocks. Students who have obtained a paid position on their own may also earn elective credit: 90 work hours= ½ credit; 180 work hours = 1 credit; and 270 work hours = 1 ½ credits (semester maximum). All students (paid and nonpaid) are expected to: turn in all required documentation; maintain a “C” average or better, and maintain at least 85% attendance in their classes. If these requirements are not met, the student will not receive credit for their work experience and under some circumstances may be removed from the program. The class is graded pass or no credit.

SPECIAL SERVICES LANGUAGE ARTS 1, 2, 3, 4, 5 (SPE 201, 202, 203, 204, 205, 206, 207, 208, 209, 210)**OPEN TO:** 9, 10, 11, 12 Full Year Course**PREREQUISITE:** Special Services Eligible in subject area—IEP
For Reading or Written Language

Students should have a desire and willingness to work towards improving their reading, writing, and oral communication skills. Good attendance is necessary to pass the course. Students will work in small groups or individually while receiving specially designed instruction based on individual IEP goals as well as access to instruction based on grade level standards.

SPECIAL SERVICES MATHEMATICS 1, 2, 3, 4 (SPE 301, 302, 303, 304, 305, 306, 307, 308)**OPEN TO:** 9, 10, 11, 12 Full Year Course**PREREQUISITE:** Special Services Eligible in subject area—IEP

Students are provided an opportunity to increase basic mathematics skills to a usable performance level. Consumer, business, and computerized program options are available. Students work cooperatively and individually while receiving specially designed instruction based on individual IEP goals as well as access to instruction based on grade level standards. Grades are based on daily performance in the classroom.

SPECIAL SERVICES MATH INTERVENTION (SPE 250, 251)**OPEN TO:** 9, 10, 11, 12 One Semester or Full Year Course**PREREQUISITE:** Special Services Eligible in subject area—IEP

The course is designed to SUPPLEMENT STUDENTS WHO ARE SERVICED IN Math, but who are placed into Algebra based upon their ability. The skills taught in the general education class will be strengthened through individualized instruction. Assessment support will be offered and instructor will work closely with general education teachers to align with their instruction.

SPECIAL SERVICES PRE-ALGEBRA (SPE 320, 321)**OPEN TO:** 9, 10, 11, 12 One Semester or Full Year Course**PREREQUISITE:** Special Services Eligible in subject area—IEP

The course is designed to prepare students for General Algebra. Skills and concepts taught will include fractions, order of operations, solving equations, graphing, patterns, area, and perimeter. Specially-designed instruction to meet the individual IEP goals of each student will be incorporated as well.

SPECIAL SERVICES READING LAB (SPE 115, 116)***OPEN TO:*** 9, 10, 11, 12 Full Year Course***PREREQUISITE:*** Special Services Eligible in subject area—IEP

This course is designed to strengthen and improve the reading and comprehension skills of students who are serviced in Reading. Students will be enrolled in this course based upon their IEP and ability levels as demonstrated by diagnostic testing by their current Case Manager. Students will focus on reading with accuracy and fluency, as well as reading comprehension.

SPECIAL SERVICES READING/WRITING (SPE 211, 212, 213, 214, 215, 216, 217, 218, 219, 220)***OPEN TO:*** 9, 10, 11, 12 Full Year Course***PREREQUISITE:*** Special Services Eligible in subject area—IEP
For Reading or Written Language

These courses are designed to improve the reading, writing, and oral communication skills of students. Students will work in small groups or individually while receiving specially-designed instruction based on their individual IEP goals as well as access to instruction based on grade level standards. Students will be enrolled into the appropriate level based upon recommendations of their current Case Manager and current teacher recommendations.

SPECIAL SERVICES SOCIAL SKILLS (SPE 400, 401)***OPEN TO:*** 9, 10, 11, 12 One Semester or Full Year Course***PREREQUISITE:*** Special Services Eligible in subject area—IEP

If a student qualifies for special services in the area of Social Skills or Behavior Intervention, the IEP team may determine that those needs would best be met in and through this class. Each student's individual needs will be worked on through their IEP goals and objectives. Each student will be evaluated to determine what their needs are in Daily Living Skills, Personal and Social Skills and Occupational Guidance and Preparation. The class will then be aligned to meet the specific needs of the class using the Life Centered Career Education curriculum or other appropriate curriculum. The main focus will be on Personal and Social Skills.

STRUCTURED LEARNING (SPE 100, 101)***OPEN TO:*** 9, 10, 11, 12 Full Year Course

2-Hour or 3-Hour Block Course

PREREQUISITE: Special Services Eligible in subject area—IEP

This course is individually determined as defined in each student's IEP, specifically guided by his/her transition plan. Generally, students are provided an opportunity to sample a variety of job training opportunities at school, developing entry-level job skills, practicing job searches and interviewing techniques. They receive instruction in social skills needed to obtain and keep a job. Students are also provided a variety of courses to meet daily independent living needs, emphasizing functional skills such as money, time, budgeting and reading newspapers. Students will also learn common words and signs found in the community.

WORLD LANGUAGES

WORLD LANGUAGES – COURSE LISTINGS

Note: Due to a trend of colleges testing world language knowledge as an entrance/placement tool, we recommend at least three years of world language.

<u>Class</u>	<u>Course Number</u>	<u>Page(s)</u>
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American Sign Language 3-4 TP	CTE 283, 284	134
America Sign Language 5-6	CTE 285, 286	134
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German – Advanced Placement.....	FOR 309, 310	136
Japanese 1-2	FOR 401, 402	136
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Japanese 7-8	FOR 407, 408	136
Japanese – Advanced Placement.	FOR 409, 410	137
Latin 1-2	FOR 501, 502	137
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Spanish 3-4	FOR 603, 604	137
Spanish 5-6	FOR 605, 606	137
Spanish 7-8	FOR 607, 608	138
Spanish – Advanced Placement	FOR 609, 610	138

TP – Tech Prep credit may be available for this course

AMERICAN SIGN LANGUAGE 1-2 (CTE 281, 282)**OPEN TO:** 9, 10, 11, 12 Full Year Course**PREREQUISITE:** Recommended at least a C grade in Language Arts
Requires passing 1st semester to remain in 2nd semester**CROSS CREDIT:** Occupational**Tech Prep credit may be available for this course.**

In this course, students will be introduced to the visual/gestural language and culture of the deaf. During silent activities, communications will be done by using ASL signs, grammar, facial expressions, body language, as well as oral and manual interpreting. Exposure to deaf culture will occur by reading articles, watching videotapes, observing and interacting with deaf individuals.

AMERICAN SIGN LANGUAGE 3-4 (CTE 283, 284)**OPEN TO:** 10, 11, 12 Full Year Course**PREREQUISITE:** C grade in ASL 1-2 or Teacher Permission
Requires passing 1st semester to remain in 2nd semester**CROSS CREDIT:** Occupational**Tech Prep credit may be available for this course.**

This course is a continuation of ASL 1 & 2. Students will increase in proficiency of ASL, both in the classroom and with outside deaf activities. During silent activities, communication will continue to be done by using ASL signs, grammar, facial expressions, body language, as well as oral and manual interpreting. Students will continue to be exposed to deaf culture by reading articles, watching videotapes, interacting with deaf guests.

AMERICAN SIGN LANGUAGE 5 & 6 (CTE 285, 286)**OPEN TO:** 10, 11, 12 Full Year Course.**PREREQUISITE:** C grade in ASL 3-4 or Teacher Permission**CROSS CREDIT:** Occupational**Tech Prep credit may be available for this course.**

This course is a continuation of ASL 3 & 4, with students obtaining more knowledge in deaf culture and increasing their proficiency in ASL, both in the classroom and with outside deaf events. During silent activities, communication will continue to be one by using ASL signs, grammar, facial expressions, body language, and oral and manual interpreting. Continued exposure to deaf culture will occur by reading articles, watching videotapes, and interacting with deaf guests. Students will also be writing, typing, and orally presenting materials. Numbers, including math problems, will continue to be used both receptively and expressively. Further information will be given on the subject of interpreting. Successful completion of two years of ASL satisfies the foreign language requirement for many colleges and universities.

FRENCH 1-2 (FOR 201, 202)**OPEN TO:** 9, 10, 11, 12 Full Year Course**PREREQUISITE:** Recommended at least a C grade in Language Arts
Requires passing 1st semester to remain in 2nd semester

Students will learn basics of the French language through speaking, reading, writing, and listening in the language. Students will also learn about French and francophone cultures.

FRENCH 3-4 (FOR 203, 204)**OPEN TO:** 10, 11, 12 Full Year Course**PREREQUISITE:** C grade in French 2 or Teacher Permission
Require passing 1st semester to remain in 2nd semester

A continuation of French 1 and 2 in which students will review the skills learned in first year French and continue to study at a more advanced level. Students will gain additional knowledge and have more advanced practice in speaking, reading, writing, and listening in French. Students will continue to learn about French and francophone cultures.

FRENCH 5-6 (FOR 205, 206)**OPEN TO:** 11, 12 Full Year Course**PREREQUISITE:** C grade in FrenchRequires passing 1st semester to remain in 2nd semester

A continuation of French 3 and 4 in which students will review the skills learned in second-year French and continue to study at a more advanced level. More advanced readings, stories, and cultural topics will be explored.

FRENCH 7-8 (FOR 207, 208)**OPEN TO:** 12 Full Year Course**PREREQUISITE:** C grade in French 5-6Requires passing 1st semester to remain in 2nd semester

This course will be offered providing there are enough students to form a class, and is a continuation of French 5 and 6. The studies will include preparation for the Advanced Placement Exam that students may elect to take in the spring for potential college credit. Students will read and discuss French literature, grammar, improve listening and speaking skills, and get a more in-depth look into French and francophone cultures.

FRENCH – ADVANCED PLACEMENT (FOR 209, 210)**OPEN TO:** 11, 12 Full Year Course**PREREQUISITE:** C grade in French 3-4 or 5-6Requires passing 1st semester to remain in 2nd semester

This Advanced Placement course is designed as a college-level comprehensive course covering four major skills of the French language: speaking, listening, reading, and writing. Much attention is paid to grammatical accuracy and vocabulary development.

GERMAN 1-2 (FOR 301, 302)**OPEN TO:** 9, 10, 11, 12 Full Year Course**PREREQUISITE:** Recommended at least a C grade in Language ArtsRequires passing 1st semester to remain in 2nd semester

Students will learn basics of the German language through speaking, reading, writing, and listening in the language. Students will also learn about German and German-speaking cultures.

GERMAN 3-4 (FOR 303, 304)**OPEN TO:** 10, 11, 12 Full Year Course**PREREQUISITE:** C grade in German 2 or Teacher PermissionRequires passing 1st semester to remain in 2nd semester

A continuation of German 1 and 2 in which students will review the skills learned in first year German and continue to study at a more advanced level. Students will gain additional knowledge and have more advanced practice in speaking, reading, writing, and listening in German. Students will continue to learn about German cultures.

GERMAN 5-6 (FOR 305, 306)**OPEN TO:** 11, 12 Full Year Course**PREREQUISITE:** C grade in GermanRequires passing 1st semester to remain in 2nd semester

A continuation of German 3 and 4 in which students will review the skills learned in second-year German and continue to study at a more advanced level. More advanced readings, stories, and cultural topics will be explored.

GERMAN 7-8 (FOR 307, 308)**OPEN TO:** 12 Full Year Course**PREREQUISITE:** C grade in German 5-6Requires passing 1st semester to remain in 2nd semester

This course will be offered providing there are enough students to form a class, and is a continuation of German 5 and 6. The studies will include preparation for the Advanced Placement Exam that students may elect to take in the spring for potential college credit. Students will read and discuss German literature, grammar, improve listening and speaking skills, and get a more in-depth look into German-speaking cultures.

GERMAN – ADVANCED PLACEMENT (FOR 309, 310)**OPEN TO:** 12 Full Year Course**PREREQUISITE:** C grade in German 5-6Requires passing 1st semester to remain in 2nd semester

This course will be offered providing there are enough students to form a class, and is a continuation of German 5 and 6. The studies will include preparation for the Advanced Placement Exam that students may elect to take in the spring for potential college credit. Students will read and discuss German literature, grammar, improve listening and speaking skills, and get a more in-depth look into German-speaking cultures.

JAPANESE 1-2 (FOR 401, 402)**OPEN TO:** 9, 10, 11, 12 Full Year Course**PREREQUISITE:** Recommended at least a C grade in Language ArtsRequires passing 1st semester to remain in 2nd semester

Students will learn basics of the Japanese language through speaking, reading, writing, and listening in the language. Students will also learn about Japanese cultures.

JAPANESE 3-4 (FOR 403, 404)**OPEN TO:** 10, 11, 12 Full Year Course**PREREQUISITE:** C grade in Japanese 2 or Teacher PermissionRequires passing 1st semester to remain in 2nd semester

A continuation of Japanese 1 and 2 in which students will review the skills learned in first year Japanese and continue to study at a more advanced level. Students will gain additional knowledge and have more advanced practice in speaking, reading, writing, and listening in Japanese. Students will continue to learn about Japanese cultures.

JAPANESE 5-6 (FOR 405, 406)**OPEN TO:** 11, 12 Full Year Course**PREREQUISITE:** C grade in Japanese 4Requires passing 1st semester to remain in 2nd semester

A continuation of Japanese 3 and 4 in which students will review the skills learned in second-year Japanese and continue to study at a more advanced level. More advanced readings, stories, and cultural topics will be explored.

JAPANESE 7-8 (FOR 407, 408)**OPEN TO:** 12 Full Year Course**PREREQUISITE:** C grade in Japanese 5-6Requires passing 1st semester to remain in 2nd semester

This course will be offered providing there are enough students to form a class, and is a continuation of Japanese 5 and 6. The studies will include preparation for the Advanced Placement Exam that students may elect to take in the spring for potential college credit. Students will read and discuss Japanese literature, grammar, improve listening and speaking skills, and get a more in-depth look into Japanese cultures.

JAPANESE – ADVANCED PLACEMENT (FOR 409, 410)**OPEN TO:** 12 Full Year Course**PREREQUISITE:** C grade in Japanese 5-6Requires passing 1st semester to remain in 2nd semester

This Advanced Placement course is designed as a college-level comprehensive course covering four major skills of the Japanese language: speaking, listening, reading, and writing. Much attention is paid to grammatical accuracy and vocabulary development.

LATIN 1-2 (FOR 501, 502)**OPEN TO:** 9, 10, 11, 12 Full Year Course**PREREQUISITE:** C grade in EnglishRequires passing 1st semester to remain in 2nd semester

This first-year course will focus on the grammar and vocabulary of the Latin language. Students will learn to read and write Latin and study roots and origins of English vocabulary. Readings will include selections of prose and poetry. Roman culture and history will also be studied with emphasis on Rome's influence (literary and other) on western civilization.

LATIN 3-4 (FOR 503, 504)**OPEN TO:** 10, 11, 12 Full Year Course**PREREQUISITE:** C grade in Latin 1-2Requires passing 1st semester to remain in 2nd semester

This second-year course will continue in its study of Latin grammar and vocabulary, but the emphasis will be on reading the Latin of the great Roman writers, e.g., Virgil, Ovid, Catullus, Cicero. This course will also offer a more in-depth look into ancient Roman history, mythology, religion, etc. These various facets of Roman culture will be studied within their historical context as well as how they have acted as precursors and influences for our own modern culture.

LATIN 5-6 (FOR 505, 506)**OPEN TO:** 11, 12 Full Year Course**PREREQUISITE:** C grade in Latin 3-4Requires passing 1st semester to remain in 2nd semester

This advanced course will focus almost exclusively on Vergil's Aeneid. Large sections of books 1, 2, 4, and 6 will be read in the original Latin. Attention will be directed to various aspects of the poetry including metrics, historical context, mythology, ancient religion, and literary devices.

SPANISH 1-2 (FOR 601, 602)**OPEN TO:** 9, 10, 11, 12 Full Year Course**PREREQUISITE:** Recommended at least a C grade in Language ArtsRequires passing 1st semester to remain in 2nd semester

Students will learn basics of the Spanish language through speaking, reading, writing, and listening in the language. Students will also learn about Hispanic cultures.

SPANISH 3-4 (FOR 603, 604)**OPEN TO:** 10, 11, 12 Full Year Course**PREREQUISITE:** C grade in Spanish 2 or Teacher PermissionRequires passing 1st semester to remain in 2nd semester

A continuation of Spanish 1 and 2 in which students will review the skills learned in first year Spanish and continue to study at a more advanced level. Students will gain additional knowledge and have more advanced practice in speaking, reading, writing, and listening in Spanish. Students will continue to learn about Hispanic cultures.

SPANISH 5-6 (FOR 605, 606)**OPEN TO:** 11, 12 Full Year Course

PREREQUISITE: C grade in Spanish 4

Requires passing 1st semester to remain in 2nd semester

A continuation of Spanish 3 and 4 in which students will review the skills learned in second-year Spanish and continue to study at a more advanced level. More advanced readings, stories, and cultural topics will be explored.

SPANISH 7-8 (FOR 607, 608)

OPEN TO: 12 Full Year Course

PREREQUISITE: C grade in Spanish 5-6

Requires passing 1st semester to remain in 2nd semester

This course will be offered providing there are enough students to form a class, and is a continuation of Spanish 5 and 6. The studies will include preparation for the Advanced Placement Exam that students may elect to take in the spring for potential college credit. Students will read and discuss Spanish literature, grammar, improve listening and speaking skills, and get a more in-depth look into Hispanic cultures.

SPANISH -- ADVANCED PLACEMENT (FOR 609, 610)

OPEN TO: 12 Full Year Course

PREREQUISITE: C grade in Spanish 5-6

Requires passing 1st semester to remain in 2nd semester

This Advanced Placement course is designed as a college-level comprehensive course covering the Spanish language. The course will cover the four major skills of: speaking, listening, reading and writing. Much attention is paid to grammatical accuracy and vocabulary.

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