Hello Thurston High School Families,

This Thurston High School Curriculum Guide is a unique collection of valuable, inspiring, and challenging opportunities. As you turn through the following pages, imagine yourself, or your student, discussing dystopian, Science-fiction literature, analyzing atmospheric elements of weather, singing in Musical Theater, completing a digital manufacturing project with cutting edge technology, conversing in Japanese, solving trigonometric identities and equations, and working out in a competitive, weight-training class; and that’s just first semester.

Welcome, students and families, to Thurston High School.

Nestled in the foothills of the Cascades near the beautiful McKenzie River, Thurston is a proud and diverse community of families with a shared goal for our high school and District: All Students a Graduate Prepared for a Bright and Successful Future.

Thurston High School is uniquely prepared to provide opportunities for the social, emotional, and intellectual growth necessary for post-secondary success.

Curricular and Extracurricular Opportunities: Thurston High School offers learning opportunities geared for student interest and academic success.

- **Our challenging and rigorous core academic classes** are focused on skill building and relevancy. State requirements in mathematics and English, reading and writing, are met head-on with rich learning opportunities in all subjects from Architecture to Animal Behavior. Reading and writing strategies are integrated across the curriculum, mathematics is aligned with State Standards, and our Science curriculum promotes critical thinking and problem-solving.
- Opportunities for **Fine Arts** are among the best in the state – painting, sculpture, drawing, design, marching band, drama, symphony, woodwinds, percussion, and dance.
- **Electives** include Leadership, woodshop, digital manufacturing, metal fabrication, robotics, electric cars, drafting, child development, business and many more electives round out our comprehensive course offerings.
- **Athletics** are encouraged and are strongly related to academic achievement- consider participation in football, soccer, basketball, swimming, softball, golf, track, tennis, volleyball, wrestling, cross-country, lacrosse, baseball, and our co-ed cheerleading team.
- **Club** participation is related to achievement and civic participation and includes gay-straight alliance, well-water testing, multicultural club, DECA, Superintendent’s Advisory Committee, and student VOICE, just to name a few!

Thurston’s teachers, counselors, administrators, and support staff are an amazing team of caring, compassionate, and committed professionals. Our team prides ourselves on our ability to cultivate healthy relationships and create an environment and community where we can all reach our highest academic and relational aspirations.

“*Thurston High School is a caring community dedicated to preparing graduates for a successful future by educating, supporting, and inspiring all learners.*”

Chad R. Towe, EdD
Principal, Thurston High School
## TABLE OF CONTENTS

Staff Contact Information ........................................................ 1
Information............................................................................... 2
Athletic/Activity College Eligibility............................................. 3
Graduation Requirements........................................................ 4
Excellence Options.................................................................. 5
College and Career Readiness.................................................. 6
Introduction to the Curriculum Guide ....................................... 7
Career and Technical Education Pathways (CTE)
  - Business............................................................................. 9 -11
  - Computer Science.......................................................... 12-13
  - Construction and Wood Technology .............................. 14-16
  - Drafting........................................................................... 17-19
  - Family & Consumer Studies........................................... 20-22
  - Manufacturing Technology ............................................. 23-25
  - Robotics......................................................................... 26-28
Fine and Performing Arts
  - Instrumental Music.......................................................... 29-32
  - Theater Arts.................................................................... 33-35
  - Visual Arts...................................................................... 36-38
  - Vocal Music ................................................................. 39-41
Health .......................................................... 42-43
English..................................................................................... 44-48
Mathematics ............................................................................ 49-52
Physical Education .............................................................. 53-55
Science.................................................................................... 56-60
Social Studies ........................................................................... 61-64
Special Programs ..................................................................... 65-68
World Languages..................................................................... 69-72
School Assistants and Special Courses ................................. 73-74
# STAFF CONTACT LIST

## ADMINISTRATIVE STAFF

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Chad Towe</td>
<td>Principal</td>
<td>541-744-5000</td>
</tr>
<tr>
<td>Ms. Missy Cole (A-L)</td>
<td>Assistant Principal</td>
<td>541-744-5028</td>
</tr>
<tr>
<td>Mr. Sun Saeteurn (M-Z)</td>
<td>Assistant Principal</td>
<td>541-744-5030</td>
</tr>
<tr>
<td>Mr. Jared Taylor</td>
<td>Dean of Students</td>
<td>541-988-5357</td>
</tr>
<tr>
<td>Mr. Justin Starck</td>
<td>Athletic Director</td>
<td>541-744-5194</td>
</tr>
<tr>
<td>Ofc. Darin Vetter</td>
<td>School Resource Officer</td>
<td>541-744-5178</td>
</tr>
<tr>
<td>Ms. Sherry Moore</td>
<td>Office Manager</td>
<td>541-744-5135</td>
</tr>
</tbody>
</table>

## COUNSELING STAFF

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms. Damaris Carlson</td>
<td>Counselor (A-E)</td>
<td>541-744-5155</td>
</tr>
<tr>
<td>Ms. Jeannine Evans</td>
<td>Counselor (F-L)</td>
<td>541-744-5158</td>
</tr>
<tr>
<td>Ms. Rebecca Macemon</td>
<td>Counselor (M-R)</td>
<td>541-744-5192</td>
</tr>
<tr>
<td>Ms. Amy Stranieri</td>
<td>Counselor (S-Z)</td>
<td>541-744-5193</td>
</tr>
<tr>
<td>Ms. Sharon Plueard</td>
<td>Office Specialist-Registrar</td>
<td>541-744-5161</td>
</tr>
<tr>
<td>Ms. Sharon Morris</td>
<td>Admin. Secretary</td>
<td>541-744-5156</td>
</tr>
</tbody>
</table>

## CAREER CENTER

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms. Jessica Auxier</td>
<td>College and Career Ctr.</td>
<td>541-744-5157</td>
</tr>
</tbody>
</table>

## OFFICE PERSONNEL

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms. Ann Letourneau</td>
<td>Secretary, Main Office</td>
<td>541-744-5000</td>
</tr>
<tr>
<td>Ms. Lisa McDonald</td>
<td>Bookkeeper</td>
<td>541-744-5023</td>
</tr>
<tr>
<td>Ms. Christine Thomas</td>
<td>Admin. Sec./ Attendance</td>
<td>541-744-5048</td>
</tr>
</tbody>
</table>

(*-*) First letter of the student’s last name
INFORMATION

Administration:
Principal: Chad Towe chad.towe@springfield.k12.or.us
Assistant Principal: Missy Cole missy.cole@springfield.k12.or.us
Assistant Principal: Sun Saeteurn sun.saeteurn@springfield.k12.or.us

Counseling:
The Counseling Center at Thurston works with students, parents, and teachers to give academic, career, and personal guidance. Students are encouraged to meet with their counselors to discuss graduation, college and career goals, and to schedule appropriate classes. Parents are also welcome to call the Counseling Center if they have questions. Counselors are available to see students by appointment before school, during lunch, and after school.

Counselors: Student Last Name: E-mail Address:
Damaris Carlson A-E damaris.carlson@springfield.k12.or.us
Jeannine Evans F-L jeannine.evans@springfield.k12.or.us
Rebecca Macemon M-R rebecca.macemon@springfield.k12.or.us
Amy Stranieri S-Z amy.stranieri@springfield.k12.or.us

Support Staff:
Sharon Plueard, Registrar sharon.plueard@springfield.k12.or.us
Sharon Morris, Admin. Secretary sharon.morris@springfield.k12.or.us

Semester Schedule
Thurston High School divides the academic year into two semesters of approximately 18 weeks each. Each of the two semesters is further divided in half for progress report purposes. Only semester grades are considered transcript grades and will become a part of the permanent student record. A semester class is worth .5 credit.

Attendance
Parents/Guardians who will have a student(s) absent from school are asked to call the 24-hour attendance phone line (541) 744-5027 to report and/or reconcile their student's absence. If parents write notes, students are to deliver the notes to the attendance office. Student absences will automatically be recorded as unexcused unless reconciled within 48 hours of the absence. Absences from school or class will be excused only under the following circumstances:
1. The student is ill.
2. Serious illness or death in the student’s family.
3. Family emergency as determined by a school official.
4. Field Trips and school sponsored activities.
5. Medical or dental appointments. Confirmation of appointment may be required.

Excessive absences in any class, even excused absences, may indicate a student cannot fulfill minimal course requirements. The most common cause of a student’s school failure is poor attendance. Attendance records are posted on student transcripts.

Class Fees
Various courses throughout the curriculum have fees associated with the class. These fees can be paid at THS or online at http://mkt.com/ths-ASB. There are fee waivers available for students who qualify.
ATHLETICS/ACTIVITY COLLEGE ELIGIBILITY

Athletic/Activity Eligibility
All students at Thurston High School who wish to be involved with athletics and/or activities need to be enrolled in, and passing, at least five (5) classes. Students are expected to maintain a 2.0 GPA to be eligible for participation in extracurricular, co-curricular, and interscholastic athletics/activities; students not meeting 2.0 GPA will be on academic probation. Eligibility requirements will be checked at regular intervals throughout the school year. Eligibility at the beginning of the school year will be based on a student's accumulation of credits and grades from the previous semester. After the start of the year, continued eligibility for all students will be based on the academic criteria outlined above. For more information, please review the THS Athletic/Activity Code (located in the student handbook) or contact the THS Athletic Director.

The credit requirement by grade level:

- Prior to sophomore year - 4.5
- Prior to junior year - 10.0
- Prior to senior year - 17.0

NCAA Eligibility
Going to www.eligibilitycenter.org can access the NCAA Clearinghouse Eligibility center. Student-athletes must register with the Clearinghouse during their junior year to be eligible to be recruited for NCAA. Waivers are available if families cannot afford the fee. See a counselor or the registrar if you need more information. If your child has aspirations of competing in college athletics they must meet NCAA Initial-Eligibility standards.

Student Athletes are cautioned that the NCAA does not accept pass/no pass grades for classes and there are credit requirements to compete. The NCAA requirements should be discussed with your counselor.
## SPS DIPLOMA REQUIREMENTS

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>English/Language Arts</td>
<td>4.0</td>
</tr>
<tr>
<td>Math</td>
<td>3.0</td>
</tr>
<tr>
<td>Algebra 1 level or higher</td>
<td></td>
</tr>
<tr>
<td>Science</td>
<td>3.0</td>
</tr>
<tr>
<td>Scientific Inquiry (2.0 credit with lab experience)</td>
<td></td>
</tr>
<tr>
<td>US History</td>
<td>1.0</td>
</tr>
<tr>
<td>Global Studies</td>
<td>1.0</td>
</tr>
<tr>
<td>Government</td>
<td>.5</td>
</tr>
<tr>
<td>Economics</td>
<td>.5</td>
</tr>
<tr>
<td>Physical Education</td>
<td>1.0</td>
</tr>
<tr>
<td>Health</td>
<td>1.0</td>
</tr>
<tr>
<td>Fine Arts (Second Language, Arts, Career and Technical Education)</td>
<td>3.0</td>
</tr>
<tr>
<td>Electives (Credit in any content over the requirement.)</td>
<td>6.0</td>
</tr>
<tr>
<td><strong>Total Credits</strong></td>
<td><strong>24.0</strong></td>
</tr>
</tbody>
</table>

### Essential Skills

- **Read and Comprehend a Variety of Text**
  - OREGON STATE ASSESSMENT/PLAN/ACT/PSAT/SAT/PERFORMANCE ASSESSMENTS/WORK KEYS

- **Write Clearly & Accurately**
  - OREGON STATE ASSESSMENT/PLAN/ACT/PSAT/SAT/PERFORMANCE ASSESSMENTS/WORK KEYS

- **Apply Mathematics in a Variety of Settings**
  - OREGON STATE ASSESSMENT/PLAN/ACT/PSAT/SAT/PERFORMANCE ASSESSMENTS/WORK KEYS

### Personalized Learning

- **Education Plan and Profile**
  - Develop an education plan and build an education profile to guide learning toward a student's personal, career and post-high school goals through Naviance.

- **Career-Related Learning Experiences**
  - Participate in experiences that connect classroom learning with real life experiences in the workplace, community and/or school relevant to student's education plan through Naviance.

- **Extended Application**
  - Apply and extend knowledge and skills in new and complex situations related to the student's personal and career interests and post-high school goals through Naviance.
Thurston High School: Excellence Options

Through Thurston's AP college-level courses and exams, our collaboration with Lane Community College, and our College Now courses students can earn college credit, stand out in the admission process, and learn from skilled, dedicated, and inspiring teachers at Thurston.

AP, College Now, and Honors Option courses can help you acquire the skills and habits you'll need to be successful in post-secondary education. Students will improve their writing skills, sharpen their problem-solving abilities, and develop time management skills, discipline, and study habits.

Advanced Placement

From the moment students enter an AP classroom, they will notice the difference in the teacher's approach to the subject, the attitude of classmates, and the way they start to think. In AP classrooms, the focus is not on memorizing facts and figures. Instead, students engage in intense discussions, solve problems collaboratively, and learn to write clearly and persuasively. Thurston High School currently offers AP Calculus, AP Chemistry, AP Government, AP Literature, AP U.S. History, AP Language & Composition, AP Micro Economics and AP Macro Economics.

Most four-year colleges in the United States and colleges in more than 60 other countries give students credit, advanced placement, or both on the basis of AP Exam scores. By entering college with AP credits, students save money in tuition, have the ability to move into upper level courses, pursue a double major, or study abroad.

College Now

College Now allows currently enrolled Thurston students to earn Lane Community College credits for approved courses taken at Thurston, taught by our specifically qualified high school teachers. College Now courses at Thurston include Biology, Functions and Statistics, Pre-Calculus, Spanish, Business, Woodworking, Drafting, Welding, College Now Writing 121 and more.... Check our web page: (www.thscoltspace.com).

Expanded Options

For students, ready to take it one step further, taking a class on the campus of Lane Community College or the University of Oregon is another exciting possibility. The Expanded Options program is designed to “expand” the courses available to students. Any 11th or 12th grader in good standing may take a core class (science, history, math, English) not offered at Thurston, at the UO or Lane. The school district pays for tuition for these classes, and depending on funding, often pays for fees as well. Families are responsible for books and transportation. To learn more about this program or to enroll, students should meet with their counselor to begin the process.

Honors Options

Honors Options are a growing trend in Thurston's classes. Teachers in classes providing an Honors Option are increasing the rigor of the class by differentiating instruction and offering higher order thinking experiences including application, analysis, synthesis, evaluation, knowledge, and comprehension - well beyond what is typically asked. Students are given the “option” to try the honors level - to challenge themselves and prepare for the rigor that awaits them in AP and College Now courses.

AP, College Now, and the Cost of College

AP and College Now students are more likely to graduate from college in four years - students who take longer to graduate at public colleges and universities can spend up to $25,000 or more for each additional year.
College and Career Readiness
The Thurston College and Career Center (CCC), is open to all students who are seeking assistance in the post high school planning process. We are available for individual consultation during lunch on a daily basis, and by appointment. There are many resources available in print as well as online at www.thscoltspace.com and follow us on twitter at @thsgotocollege.

Questions? If there are any questions about college entrance, contact College & Career Coordinator at 541-744-5157.

Thurston High School Post High School Planning Nights
(Check www.thscoltspace.com for exact dates)

Financial Aid Night – September
Scholarship Night – October
FAFSA Completion Nights - varies October through December
Junior Parent Night – April
Colt Night - April
Scholarship & Awards Night – May

Admission Requirements for Oregon Public Universities (OPU)
The general requirements for entering an OPU institution include graduation from a public or accredited high school with a specified minimum grade point average and the satisfactory completion of 15 units of specified subject requirements, at a grade of C- or better (16 units for the UO). Students must also complete two years of the same world language with a C- or higher. Students falling below these minimum requirements may be found admissible after campus review of proficiencies, standardized test scores, and non-cognitive factors that predict success in college.

Although these are the basic admission requirements, there may be different, or additional, admission requirements for special programs, selective departments, or certain professional schools. Be sure students check with the institution and the program they intend to enter for any additional admission requirements. If you do not meet these general requirements, talk to your THS counselor or college admissions officer to understand your options. All Oregon public universities conduct more comprehensive reviews of students to assess strengths for those who do not meet the minimum requirements.

2019-2020 Minimum GPA Requirements for Oregon Public Universities

The minimum high school GPA for each college is:

<table>
<thead>
<tr>
<th>College</th>
<th>GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eastern Oregon University</td>
<td>2.75</td>
</tr>
<tr>
<td>Oregon State University</td>
<td>3.00</td>
</tr>
<tr>
<td>Portland State University</td>
<td>3.00</td>
</tr>
<tr>
<td>Southern Oregon University</td>
<td>3.00</td>
</tr>
<tr>
<td>University of Oregon</td>
<td>3.00</td>
</tr>
<tr>
<td>Western Oregon University</td>
<td>3.00</td>
</tr>
</tbody>
</table>

Students must also take the SAT and/or the ACT and submit the score results to universities. SAT or ACT scores are required to be considered for admission, but they are primarily used for placement and academic advising. If a student's high school GPA is below the minimum requirement for admission, the college admission personnel will use test scores for admission decision purposes. SAT information is found at www.collegeboard.com, and ACT information may be found at www.actstudent.org. The Springfield Public School District offers free ACT testing for all juniors in February of their junior year. Do not register online for this test.
Using the Curriculum Guide:

The purpose of this curriculum guide is to provide students and parents with a brief description of all required and elective course offerings at Thurston High School.

Please use this guide to make choices that reflect future goals and ambitions. Students are encouraged to be informed and make wise decisions and choices about their high school education.

Students are to select classes for the entire year. The number of classes that a student takes per semester depends upon their grade level; Freshman - eight classes, sophomores - at least seven classes, junior - at least six classes and seniors-at least five classes. The number of classes taken by each grade level is determined so that we fill the state requirements for the number of hours a student is in school. Anything less than the required number of classes must be approved by an administrator.

Teachers, counselors, the registrar, and administrators are available to help with your selections for next year and for the planning of your complete high school program.

Parents are urged to call the school counseling office at 541-744-5024 for answers to any questions they may have regarding their student’s course selections.
CAREER AND TECHNICAL EDUCATION (CTE)
There are no specific Business courses required for graduation; however, any of the courses can be used to fulfill Elective or Fine Arts credit requirements.
ACCOUNTING - H02811
Length and Credit: One Semester/.5 credit
Prerequisite: Basic Computer skills and Algebra 1
Grade Level: 10,11,12
Accounting is an introductory course designed to meet the needs of students who intend to pursue a career in business, whether they are pursuing post-secondary business education or intend to enter the job market after graduation. Students acquire an understanding of basic accounting principles and procedures. They also become familiar with accounting terminology, financial records, forms, and statements used for both a service and merchandising business. Students enrolled in an accounting class are eligible and encouraged to participate in DECA, an association of Marketing and Accounting students, and may also assist with the management of the THS student store.

COMPUTER APPLICATIONS – H03831
Length and Credit: One Semester/.5 credit
Required: Course for all freshmen
Grade Level(s): 9
This course focuses on teaching student’s basic technology skills needed for success in school, at home and in the workplace. Students will develop/reinforce keyboarding skills and utilize both Microsoft Office and Google programs to create reports, business letters, spreadsheets and presentations. Students will also develop a four-year education plan and begin career exploration.

INTRODUCTION TO BUSINESS - H02800
Length and Credit: One Semester/.5 credit
Prerequisite: Computer Applications (ability to key by touch at 30wpm)
Grade Level(s): 10, 11, 12
Is a career in business in your future? This course will help students learn about the world of business and its many career opportunities. Students will learn the basic concepts and language of business; management, marketing, accounting and finance, and human resource management; and the legal environment. Students will participate in team projects and business simulations to explore the world of entrepreneurship. Please note: math, writing and computer skills reinforced within this class. College Now credit is available through LCC.

PERSONAL FINANCE- H02825
Length and Credit: One Semester/.5 credit
Prerequisite: None
Grade Level(s): 10, 11, 12
Students learn a variety of money management skills they can use now and throughout their lives. Areas of study include personal financial planning, financial and banking services, budgeting, investments and retirement planning, insurance protection, credit management, income tax preparation, renting rights and responsibilities, and purchasing a house. Be prepared for the rest of your life!
THS MARKETING - H18870

Length and Credit: One Semester/.5 credit
Prerequisite: Computer Applications (ability to key by touch at 30wpm)
Grade Level(s): 10, 11, 12

This course offers an overview of the basic marketing concepts such as product planning, selling, promotion and advertising for Thurston High School. Students will also be provided with the relevant knowledge, perspectives, and practical skills required to develop marketing strategies that utilize social media for achieving business and marketing goals for THS. Additionally, students will use class content in the development and operation of a growing and thriving student store. Skills learned and practiced in this class will be key for encouraged participation in Thurston’s DECA club.
There are no specific Business courses required for graduation; however, any of the courses can be used to fulfill Elective or Fine Arts credit requirements.
WEB BASICS - H03840
Length and Credit: One Semester/.5 credit
Prerequisite: Freshman Technology (ability to key by touch at 30wpm)
Grade Level(s): 10, 11, 12
Are you tired of simply surfing the World Wide Web and ready to start creating it? If so, this course can help you learn basic programming and web design skills and tools. Students will learn web-based vocabulary, introductory programming using JavaScript code, webpage creation using HTML and CSS code, and photo editing using Pixlr.

MOBILE APP DEVELOPMENT - H
Length and Credit: One Semester/.5 credit
Prerequisite: Freshman Technology (ability to key by touch at 30 wpm)
Grade Level(s): 10, 11, 12
This course provides students who have no programming background with an introduction to mobile application development. Students will use a visual, drag and drop tool to build applications for the Android and will be introduced to fundamental programming, coding and skill concepts. The intention of this course is to design, implement, test, and debug simple mobile applications.
Industrial Technology courses can be used to fulfill the Fine Arts credit, as well as, Elective credits.
ADVANCED WOODS - H04725
Length and Credit: One Semester/.5 credit
Prerequisite: Intro to Wood Technology, Cabinet Making & Design; Technical Drafting
Grade Level(s): 10, 11, 12
For the woodworker with a serious interest in woodworking and a desire to practice advanced tech-inquest and procedures. This class provides students with the equipment, facility, and necessary resources to produce quality furniture, cabinets, or decorative woodworking projects. Students are asked to pay for their own projects. College Now credit is available through LCC. Potential class fee per semester.

CABINET MAKING AND DESIGN - H04721
Length and Credit: One Semester/.5 credit
Prerequisite: Introduction to Wood Technology
Grade Level(s): 9, 10, 11, 12
This is an intermediate class where you will learn the basic skills of cabinet making and design. This class will be a combination of classroom instruction, textbook work, demonstrations, hands-on practice and the building of an upper or a lower cabinet. College Now credit is available through LCC. Potential class fee per semester.

COMPUTER AIDED MANUFACTURING – H24743
Length and Credit: One Semester/.5 credit
Prerequisite: Intro to Woods and Machine Tech, Creative Furniture and/or Cabinet Making
Grade Level(s): 10, 11, 12
This is an advanced machine tool course with emphasis on milling and lathe operations. Special instruction in computer aided milling and lathe software is emphasized. The foundry is used to demonstrate mass production methods for machining projects.

COOPERATIVE WORK EXPERIENCE - H16999
Length and Credits: One - Two Semester(s)/.5-1.0 credit
Prerequisite: Have Completed /Enrolled in Related Classes
Grade Level(s): 11, 12
An opportunity to obtain work experience in a business or industry. Students will apply skills learned in the classroom to on-the-job situations. Upon successful completion of the program, 0.5 credit is awarded for 120 hours worked in an approved training station. Student must have 85% attendance rate at their home school to attain credit for this class. (Maximum of 2 credits).

CREATIVE FURNITURE - TECHNOLOGY - H04722
Length and Credit: One-Two Semester/. 5 -1.0 credit
Prerequisite: Intro to Wood Technology
Grade Level(s) 9, 10, 11, 12
An intermediate skill level class where students apply techniques learned in Introduction to Woodworking. Emphasis is on safety, machine set-up, manufacturing, planning and design techniques directly related to custom and industrial furniture construction. College Now credit is available through LCC. Potential class fee per semester.
INTRODUCTION TO WOOD - H04720
Length and Credit: One Semester/.5 credit
Prerequisite: None
Grade Level(s): 9, 10, 11, 12
In this class, you will learn the basics of working with wood. You will also learn to perform a number of woodworking procedures safely and accurately, using a variety of hand and power tools. College Now credit is available through LCC. Potential class fee per semester.

LEADERSHIP/PROJECTS: WOOD TECHNOLOGY 1 - H047261
Length and Credit: Two Semesters/1.0 credit
Prerequisite: Teacher Recommendation ONLY
Grade Level(s): 11
Leadership and acceptance of greater responsibility while working independently or with classmates and instructor. Contracted projects are available to build a higher level of job-entry skills. Potential class fee per semester.

LEADERSHIP/PROJECTS: WOOD TECHNOLOGY 2 - H047262
Length and Credit: Two Semesters/1.0 credit
Prerequisite: Teacher Recommendation ONLY
Grade Level(s): 12
Leadership and acceptance of greater responsibility while working independently or with classmates and instructor. Contracted projects are available to build a higher level of job-entry skills. Potential class fee per semester.
Industrial Technology courses can be used to fulfill the Fine Arts credit, as well as, Elective credits.
ADVANCED DRAFTING - H07711
Length and Credit: One Semester/.5 credit
Prerequisite: Technical Drafting
Grade Level(s): 9, 10, 11, 12
Students will use Inventor software, which is a mechanical engineering CAD program to Design 3 - dimensional solid models. Students will complete 20 required assignments. Students will use the 3D printers to create a prototype of their designs. Students then work in teams completing STEM activities where they use inventor software to solve an engineering problem through a seven (7) step process. These software programs are used by business and industry and prepare students for the world of work. Students will also study careers associated with the engineering and architecture fields. College Now credit is available through LCC.

ARCHITECTURAL DRAFTING - H07713
Length and Credit: Year-long /1.0 credit consecutive
Prerequisite: Technical Drafting and Advanced Drafting
Grade Level(s): 10, 11, 12
Students will design a full set of plans of a residential home using Revit software. The plans will include a foundation plan, floor plan, elevations, site plans, perspective drawing, roof plans, site plans and cross-section of exterior walls. Students will do this using the latest CAD software. Students will become familiar with building codes and latest technological advances in roofing and siding materials. Students will study energy conservation, green design and its relationship to housing designs. Students will design bass wood bridges that must meet strict specifications and compete annually against other high school students in a state competition. Students will apply knowledge in engineering concepts. College Now credit is available through LCC.

COOPERATIVE WORK EXPERIENCE - H16999
Length and Credits: One - Two Semester(s)/ .5-1.0 credit
Prerequisite: Have Completed /Enrolled in Related Classes
Grade Level(s): 11, 12
An opportunity to obtain work experience in a business or industry. Students will apply skills learned in the classroom to on-the-job situations. Upon successful completion of the program, 0.5 credit is awarded for 120 hours worked in an approved training station. Student must have 85% attendance rate at school to attain credit for this class. (Maximum of 2 credits).

LEADERSHIP / PROJECTS - DRAFTING 1 - H07716
Length and Credit: Two Semesters (Consecutive) / 1.0 credit
Prerequisite: Arch. Drafting & Design/Engineering Drafting, Teacher Recommendation
Grade Level(s): 11
Students will pick either Engineering or an Architecture pathway and complete assignments in basis on this decision. Drafting projects will require independent work on integrated drafting problems utilizing the latest software. Some drawings are assigned as a service to the school district or community. Students will explore careers associated with architecture, engineering, graphics and interior design. Students will also complete a job shadow and internship experience.
LEADERSHIP / PROJECTS - DRAFTING 2 - H07716
Length and Credit: Two Semesters (Consecutive) / 1.0 credit
Prerequisite: Arch. Drafting & Design/Engineering Drafting, Teacher Recommendation
Grade Level(s): 12
Students will pick either Engineering or an Architecture pathway and complete assignments in basis on this decision. A continuation of the architectural drafting course. Drafting projects will require independent work on integrated drafting problems utilizing the latest software. Some drawings are assigned as a service to the school district or community. Students will explore careers associated with architecture, engineering, graphics and interior design. Students will also complete a job shadow and internship experience.

TECHNICAL DRAFTING - H07710
Length and Credit: One Semester/.5 credit
Prerequisite: None
Grade Level(s): 9, 10, 11, 12
The student will learn the use of drafting equipment, proper lettering techniques, line types, measurement, geometric construction, dimensioning, orthographic projection and the drawing of 3-D isometric drawings. The student will also use the computer with the latest AutoCAD software to design a variety of drawings. Students will learn the correct use of functions and tool bars using AutoCAD and Revit software and will design a building with furnishings with CAD. Students will explore careers in Construction, Architecture, Engineering, Graphics and Interior Design. College Now credit is available through LCC.
There are no specific Family & Consumer Studies courses required for graduation; however, any of the courses can be used to fulfill Elective or Fine Arts credit requirements.
CAREERS WITH CHILDREN 1 - H29644
Length and Credit: One Semester/.5 credit
Prerequisite: Child Development 1 & 2 and teacher recommendation
Grade Level(s): 10, 11, 12
This class explores careers that involve work with children and families. Focused areas of study include creating safe and healthy environments, guidance skills, and children’s activities.

CAREERS WITH CHILDREN 2 - H29645
Length and Credit: One Semester/.5 credit
Prerequisite: Careers with Children 1 and teacher recommendation.
Grade Level(s): 10, 11, 12
A continuing opportunity to practice specific skills needed for occupations involving children. A perfect opportunity for internships in a child-related career of your choice.

CAREERS WITH CHILDREN LAB - H29646
Length and Credit: One -Two Semester(s) /.5-1.0 credit
Prerequisite: Child Development 1 & 2 and teacher recommendation
Grade Level(s): 11, 12
An on-site introduction to a career with children. Students will work daily in the Child Development Center with infants, toddlers, and preschoolers applying skills learned in the Careers with Children class. Students must have completed or be enrolled in the Careers with Children class.

CHILDCARE WORK EXPERIENCE ELEMENTARY - H29651
Length and Credit: One Semester/.5 credit
Prerequisite: None
Grade Level(s): 9, 10, 11, 12
Students work in an elementary school or related placement under the direction of trained specialists, in a hands-on approach to working with children.

CREATIVE FOODS - H05621
Length and Credit: One Semester/.5 credit
Prerequisite: None
Grade Level(s): 9, 10, 11, 12
This course focuses on food safety, healthfulness and foundational culinary techniques of preparation of variety of foods, including basic knife cuts, quick breads, fruits, vegetables, stocks and sauces, meats and more. Students will work in team settings to prepare and sample foods from units studied. Potential class fee per semester.

FAMILY RELATIONS - H05630
Length and Credit: One Semester/.5 credit
Prerequisite: None
Grade Level(s): 10, 11, 12
This class is a study of family living including self-awareness, relationships, communications and responsibilities related to married and single living, positive parenthood decisions, and the challenges for today's teens. Students look at families from historical perspectives and in light of today's issues.
INFANTS AND TODDLERS - H29640
Length and Credit: One Semester/.5 credit
Prerequisite: None
Grade Level(s): 9, 10, 11, 12
A study of the social, intellectual, physical and emotional development of infants and toddlers. Units include prenatal and childbirth information, basic guidance techniques and parenting decisions. Students will interact and observe children in the THS-Child Development Center.

INTERNATIONAL FOODS - H05620
Length and Credit: One Semester/.5 credit
Prerequisite: Creative Foods
Grade Level(s): 9, 10, 11, 12
An advanced class exploring culture, foods, and eating habits from US regions and countries around the world. Students will prepare and sample foods from the countries and regions studied. Potential class fee per semester.

PRESCHOOL AND BEYOND - H29641
Length and Credit: One Semester/.5 credit
Prerequisite: None
Grade Level(s): 9, 10, 11, 12
A study of the social, intellectual, physical and emotional development of preschool age children. Units include parenting decisions, learning materials for children and basic guidance techniques. Students will interact and observe preschool children in the Child Development Center.

PRESCHOOL ASSISTANT/ INTERN - H29651
Length and Credit: One Semester/.5 credit
Prerequisite: Successful completion of high school level child development courses are recommended and preference will be given to students who have completed these courses. Teacher approval is required.
Grade Level(s): 9, 10, 11, 12
Students interact and supervise preschoolers in their day-to-day care at the Thurston High School Child Development Center.
Manufacturing courses can be used to fulfill the Fine Arts credit, as well as Elective credit.

*Prerequisites for Machine Tech: Metals Fabrication or Welding

**Prerequisites for Advanced Metals 1, Metals Tech., Machine Tech. and Welding Tech.

***Prerequisite for Leadership/Projects Metals

+Teacher Approval Required
ADVANCED METALS PROCESSES 1, 2, 3, and 4
Length and Credit: Each class is one semester/0.5 credit
Prerequisites: Machine Technology, Metals Technology, and Welding Technology
Grade Level(s): 10, 11, and 12
A series of advanced classes that deepen the knowledge and skills learned in the prerequisites and introduce new knowledge and skills, as well. New skills to be introduced include tungsten inert gas (TIG) welding, plasma cutting, and other metal cutting, forming, and fabrication techniques. College Now credit is available through LCC. Potential class fee per semester.

ELECTRICAL CIRCUITS - H04724
Length and Credit: One Semester/.5 credit
Prerequisite: None
Grade Level(s): 10, 11, 12
This course includes the basics of AC and DC electricity, electrical circuits, soldering and circuit development. Electronics basics and components of electrical systems are investigated. Potential class fee per semester.

ELECTRIC CAR DESIGN, CONSTRUCTION AND RACING 1 & 2 (TRANSPORTATION TECHNOLOGY) – H09726
Length and Credits: Year-long / 1.0 credit
Prerequisites: None
Grade Level(s): 11, 12 with an application process
Electric car design, construction, and racing is an engineering based class. A science and math background is preferred. In this class you will design, fabricate and race an electric car along with your teammates. Having taken a prior shop class is not required but encouraged. This class is for Junior and Seniors only and open to both men and women. There may be times when the class will meet after school to prepare for a race on day class is not scheduled. Potential class fee per semester.

There are four to six races a year, which occur on weekends at various locations. You are required to attend several of these races to drive or crew for your team.

LEADERSHIP/PROJECTS METALS 1 – H24746
Length and Credit: One Semester/.5 credit
Prerequisite: Advanced Metals 1
Grade Level(s): 11
In this course, students will use skills learned in previous classes and will learn new skills as they manufacture individual projects. Students will also prepare materials and equipment for instructor use.

LEADERSHIP/PROJECTS METALS 2 - H
Length and Credit: One Semester/.5 credit
Prerequisite: 2 or More of the following: Welding Tech., Machine Tech., Metals Tech
Grade Level(s): 12
In this course, students will use skills learned in previous classes and will learn new skills as they manufacture individual projects. Students will also prepare materials and equipment for instructor use.
MACHINE TECHNOLOGY - H24741
Length and Credit: One Semester/.5 credit
Prerequisite: Metals or Welding
Grade Level(s): 9, 10, 11, 12
A beginning machine tool class covering lathes, drill presses, milling machines, grinding, layout, and bench work. Activities enable the construction of useful take-home projects. Potential class fee per semester.

METALS TECHNOLOGY - H24742
Length and Credit: One Semester/.5 credit
Prerequisite: None
Grade Level(s): 9, 10, 11, 12
A basic course in sheet metal layout and project development. Metal fabrication techniques with MIG welding and welding skills will be learned. Forging and heat-treating of metals are also included. Individual projects will be fabricated in this class. Potential class fee per semester.

WELDING TECHNOLOGY - H24740
Length and Credit: One Semester/.5 credit
Prerequisite: None
Grade Level(s): 9, 10, 11, 12
A beginning class in Arc welding, MIG and Oxy-Acetylene welding. Students will learn safety, fundamentals and function of each welding process. Students will weld in the flat, horizontal, vertical and overhead position. Use of a cutting torch and brazing is included in this course. College Now credit is available through LCC. Potential class fee per semester.
Robotic courses can be used to fulfill the Fine Arts credit, as well as Elective credit.
COMPETITIVE ROBOTICS 1 - H047232
Length and Credits: Year-long/1.0 credit
Prerequisite: Beginning LEGO Robotics or Beginning VEX Robotics
Grade Level(s): 10, 11, 12 with an Application Process
Students will work in teams to design, build and program a robot to compete in the statewide FIRST Tech Challenge Robotics contest. Students must commit to attending several weekends scrimmages and competitions, and also after-school/Saturday work sessions. Competitions occur November through February. **Potential class fee per semester.**

COMPETITIVE ROBOTICS 2
Length and Credits: Year-long/1.0 credit
Prerequisite: Competitive Robotics 1
Grade Level(s): 11, 12 with an Application Process
Students will work in teams to design, build and program a robot to compete in the statewide FIRST Tech Challenge Robotics contest. Students must commit to attending several weekends scrimmages and competitions, and also after-school/Saturday work sessions. Competitions occur November through February. **Potential class fee per semester.**

COMPETITIVE ROBOTICS 3
Length and Credits: Year-long/1.0 credit
Prerequisite: Competitive Robotics 2
Grade Level(s): 12 with an Application Process
Students will work in teams to design, build and program a robot to compete in the statewide FIRST Tech Challenge Robotics contest. Students must commit to attending several weekends scrimmages and competitions, and also after-school/Saturday work sessions. Competitions occur November through February. **Potential class fee per semester.**

GAME MAKER
Length and Credit: One Semester/0.5 credit
Prerequisite: Freshman Technology (ability to key by touch at 30 wpm)
Grade Level(s): 10, 11, 12
Game Maker is an introductory course in game development focusing on practical exercises in building games using development tools. The course focuses on two main themes: development and design. 1) In the development portion of the course, we will be focusing on the “nuts and bolts” of making games. 2) In the design portion of the course, we will be looking at what makes a good game. Using the Game Maker development environment you will learn about basic programming concepts in order to make a series of games, culminating in a final project in which you produce a game of your own design. College Now Credits available.
INTRODUCTION TO COMPUTER SCIENCE
Length and Credits: One Semester/0.5 credit
Prerequisite: Algebra 1 and completed a related class
Grade Level(s): 10, 11, 12
This course provides a broad overview of the major ideas, problems, and goals of Computer Science. We will be exploring the various layers that combine to make a modern computing system, from the way numbers are represented within a computer to how computers interact with each other via networks. We will be looking at the following layers of computing systems: Information Layer (how computers represent the information they work with), Hardware Layer (the physical components of computation), Programming Layer (how people instruct computers to compute), Operating Systems Layer (how a computer helps manage its own resources), Applications Layer (using existing programs to accomplish tasks), Communications Layer (how computer converse with one another).

LEADERSHIP / PROJECTS - ROBOTICS 1
Length and Credits: Year-long/1.0 credit
Prerequisite: Beginning LEGO Robotics or Beginning VEX Robotics, Competitive Robotics 1 and Teacher Recommendation
Grade Level(s): 11, 12
In this course, student will use skills learned in previous classes and will learn new skills as they prepare materials and equipment for instructor use. Plan and manufacture individual projects. Potential class fee per semester.

LEADERSHIP / PROJECTS - ROBOTICS 2
Length and Credits: Year-long/1.0 credit
Prerequisite: Beginning LEGO Robotics or Beginning VEX Robotics, Competitive Robotics 1, Leadership Project - Robotics 1, Teacher Recommendation
Grade Level(s): 12
In this course, student will use skills learned in previous classes and will learn new skills as they prepare materials and equipment for instructor use. Plan and manufacture individual projects. Potential class fee per semester.

LEGO ROBOTICS –
Length and Credits: One Semester/0.5 credit
Prerequisite: None
Grade Level(s): 9, 10, 11, 12
Students will learn about LEGO robots. They will be introduced to programming with LEGO Mindstorms software and Robot C. Students will design, build and program to meet specific challenges using sensors, gears and engineering principles. Potential class fee per semester.

VEX ROBOTICS -
Length and Credits: One Semester/0.5 credit
Prerequisite: None
grade Level(s): 9, 10, 11, 12
Students will learn about VEX robots. They will be introduced to programming and to mechanical concepts used in robotics such as power, force, rotational motion, gears, levers, pulleys, traction, stability, and more. Students will design, build, program, and operate a VEX robot to meet specific challenges. Potential class fee per semester.
Jazz Ensemble
Members of Jazz Ensemble must be a member of another Ensemble group. This class meets both semesters – 0 period.
Grades 9-12            1.0 Credit

String Ensemble
Grades 9-12        1.0 Credit

Advanced Orchestra
Grades 9-12        1.0 Credit
Members of the Adv. Orchestra must audition or have instructor’s permission. This class meets both semesters.

Concert Band
Grades 9-12          .5 Credit

Percussion Ensemble
Grades 9-12        1.0 Credit

Marching Band
Grades 9-12          .5 Credit

Wind Ensemble
Grades 9-12        1.0 Credit

3.0 Credits of Fine or Performing Arts are required for graduation.

.5 = Semester Class
1 = Year-long Class
Instrumental Music

Jazz Ensemble
Members of Jazz Ensemble must be a member of another Ensemble group. This class meets both semesters – 0 period.
Grades 9-12 1.0 Credit

Marching Band
Grades 9-12 .5 Credit

Concert Band
Grades 9-12 .5 Credit

Percussion Ensemble
Grades 9-12 1.0 Credit

String Ensemble
Grades 9-12 1.0 Credit

Wind Ensemble
Grades 9-12 1.0 Credit

Advanced Orchestra

Members of the Adv. Orchestra must audition or have instructor’s permission. This class meets both semesters.
ADVANCED ORCHESTRA - H110425  
Length and Credit: Year-long /1.0 credit  
Prerequisites: Audition / Teacher Recommendation  
Grade Level(s): 9, 10, 11, 12  
As Thurston’s top string ensemble, students may only enroll by audition or by teacher recommendation. The Advanced Orchestra performs a variety of repertoire, performing at festivals, contests and concerts throughout the year. Members are encouraged to perform at the solo and ensemble festival in February and are also encouraged to take private lessons.

CONCERT BAND - H10151/H10152  
Length and Credit: Year-long /1.0 credit  
Prerequisites: Basic Band Instrument skills  
Grade Level(s): 9, 10, 11, 12  
One of two concert ensembles and is open to anyone with previous instrumental experience. The Concert Band is a continuation from middle school and focuses on skill building as well as musical training. Members of the concert band are eligible for all major trips, except the Junior/Senior trip to Reno (unless they are in the Jazz ensemble).

JAZZ ENSEMBLE - H110001/H110002  
Length and Credit: Year-long /1.0 credit  
Prerequisites: Ensemble class and Audition/ Teacher Recommendation  
Grade Level(s): 9, 10, 11, 12  
This ensemble meets before school and is highly active in performance and tours. First semester no audition is necessary, 2nd semester students need to be recommended or audition. Class focuses on improvisation and the Jazz style. Every other year the Jazz band travels to the Reno.

MARCHING BAND - H11031  
Length and Credit: One Semester/.5 credit  
Prerequisites: none  
Grade Level(s): 9, 10, 11, 12  
The marching band meets the first term two days a week after-school. Its primary focus is on performing at football games. The group meets two to three weeks before school starts including a week-long camp at Skycamp up on Fall Creek reservoir. This is a high-energy group that loves to perform.

PERCUSSION ENSEMBLE - H110321/H110322  
Length of Class: Year-long /1.0 credit  
Prerequisite: None  
Grade Level(s): 9, 10, 11, 12  
Percussion Ensemble will focus on musical and physical needs of percussionists separate from brass and woodwinds. This includes snare, bass drum, timpani, keyboards, as well as any of the smaller percussion instruments. An emphasis will be placed on technique development, ear training and music written specifically for percussion ensembles. The Percussion Ensemble meets both terms.
STRING ENSEMBLE - H11041/ H11042
Length and Credit: Year-long /1.0 credit
Prerequisite: Basic String Instrument Skills
Grade Level(s): 9,10,11,12
An ensemble for the continuing string student. No audition is required. Emphasis will continue on
technique and tone training. A normal transitional group for middle school students and younger
players.

WIND ENSEMBLE - H110221/H110222
Length and Credit: Year-long /1.0 credit
Prerequisites: Audition / Teacher Recommendation
Grade Level(s): 9, 10, 11, 12
The Wind Ensemble is Thurston’s top concert band and entry to the class is by
audition or teacher recommendation. The wind ensemble performs a wide
variety of repertoire performing at festivals contests, and concerts throughout
the year. Members are encouraged to take lessons and perform the solo and
ensemble festival in February.
All Performing and Fine Arts classes have performance criteria, which usually requires outside of class performances and events. Besides class work, there are multiple opportunities for involvement in extracurricular arts activities such as plays, musicals, pep band, art shows, and performances for sporting events. At Thurston we firmly believe the best way to excel at your art is to share it with others frequently.
ACTING ENSEMBLE - H111061/ H111062
Length and Credit: Year-long / 1.0 credit
Prerequisites: Intermediate Theater / Audition Only
Grade Level(s): 11, 12
Students enrolled in this course are considered advanced actors and technicians. This course is designed as a preparation and training course in the theater arts. Throughout the term, students will be exploring the rehearsal process as actors, directors and designers. The majority of this class will be project and performance based. Major projects throughout the term include directing a one act, performance in a main-stage show, exploration into Meissner/Stanislavski acting technique, play study, and other units.

BEGINNING THEATER: Spontaneity and the Stage - H11101
Length and Credit: One Semester / .5 credit
Prerequisites: None
Grade Level(s): 9, 10, 11, 12
Students are introduced to the many facets of theatrical study in this course including practicum and academia. Throughout the term, we will be delving into a variety of theater experiences such as: physical storytelling, stage terminology, theater history, play reading and performance, play attendance and a variety of different exercises.

CHILDREN’S THEATER - H11107
Length and Credit: One Semester / .5 credit
Prerequisites: None
Grade Level(s): 9, 10, 11, 12
This course is designed as an introductory course into children’s theater and the styles it demands. Throughout the term, students will be exploring style, character, storytelling, and ensemble work. The accumulation of the term will end in a performance for local children. Classwork is largely participatory.

INTERMEDIATE THEATER - H11105
Length and Credit: Year-long / 1.0 credit
Prerequisites: Beginning Theater or teacher’s permission to enroll.
Grade Level(s): 10, 11, 12
This course is designed as a preparation and training course in the theater arts. Throughout the course, students will be experimenting and performing with various different theatrical pieces. Topics covered in this course is Shakespearean study, vocal and physical exploration, script analysis, audition preparation, and other performance units.

MUSICAL THEATRE: DANCE STUDIO – H11113
Length and Credit: One Semester/.5 credit
Prerequisites: None
Grade Level(s): 9, 10, 11, 12
Students are instructed in dance performance, Broadway choreographic history, body awareness, and studio performance. Curriculum concentrates on dance vocabulary, expansion of skill, understanding body isolation and kinesthetic awareness. Performances accumulate in two recital performances with multiple performance opportunities. Students will be developing with a choreographer and learning how to choreograph musical numbers.
MUSICAL THEATRE: VOCAL STUDIO – H11113
Length and Credit: One Semester / .5 credit
Prerequisites: None
Grade Level(s): 9, 10, 11, 12
Students are instructed in vocal performance, Broadway history, character study and studio performance. Curriculum concentrates on understanding rhythm, dynamics, musical styling and singing with an accompanist. Performances accumulate in two recital performances with multiple musical performances at each ranging from solos to group numbers.

STAGE CRAFT - H11108
Length and Credit: One Semester / .5 credit
Prerequisites: Beginning Acting or Children’s Theater
Grade Level(s): 9, 10, 11, 12
Students study and implement all aspects of technical theater including set construction and lighting. Stage Craft members will demonstrate their technical theater skills by designing and constructing production sets and lighting for main stage and pocket theater productions, music concerts and outside agency auditorium rentals.

It’s a Fact…
Research suggests that the benefits of the arts are priceless

• Participation in the arts enhances fine motor skills and promotes emotional regulation.

• The arts provide challenges for students at all levels, from delayed to gifted.

• Involvement in the arts can strengthen spatial awareness and the ability to think ahead - both important math skills.

• The arts can allow students to reduce anxiety and school stress levels.
There are no specific Visual Arts courses required for graduation; however, any of the courses can be used to fulfill Elective or Fine Arts credit requirements.
ADVANCED DRAWING AND PAINTING - H11062
Length and Credit: One Semester / .5 credit
Prerequisites: One semester of Drawing and Design and Painting (exceptions by teacher)
Grade Level(s): 10, 11, 12 (exception by teacher only)
This class is designed for student who want to continue and further the skills they have developed in Beginning Drawing and Painting. The class will be exploring paint, pastels, pen and ink and water-colors. Emphasis is placed on creating the illusion on depth on a flat surface using and continuing the use of the laws of seeing. As time permits we will study different artists and art movements through history. **Potential class fee per semester.**

DESIGN - H11067
Length and Credit: One Semester / .5 credit
Prerequisites: None
Grade Level(s): 9, 10, 11, 12
Design is the foundation for all visual arts. Students will focus on the elements of design and principals of art by creating a variety of 2-dimensional projects using a wide range of materials. This course will also explore from historical and cultural art examples. **Potential class fee per semester.**

DRAWING - H11068
Length and Credit: One Semester / .5 credit
Prerequisites: None
Grade Level(s): 9, 10, 11, 12
Everyone can draw! Drawing is a skill that requires patience and practice. The main focus will be learning how to draw from observation using a variety of basic drawing techniques. Students will also be exposed to the concepts of composition and perspective. Charcoal, pen and ink, graphite and pastel are among the drawing materials that will be explored. Art history and art appreciation will also be an essential part of this course. **Potential class fee per semester.**

PAINTING - H11069
Length and Credit: One Semester / .5 credit
Prerequisites: Design, Drawing or Teacher approval
Grade Level(s): 10, 11, 12
Students will explore different painting styles and techniques through study of historical and cultural examples. A variety of materials including watercolor, tempera and acrylics will be used. Students will also learn color theory and color mixing, as well as methods of creating perspective and depth in their work. **Potential class fee per semester.**

SCULPTURE - H11070
Length and Credits: One Semester/ .5 credit
Prerequisites: None
Grade Level(s): 10, 11, 12
Sculpture is designed to provide students with the opportunity to explore the diversity and creative possibilities or working within a 3-dimensional format. This class is perfect for students who enjoy working with their hands. Students will focus on creating high quality, unique projects using clay, plaster and wire. **Potential class fee per semester.**
There are no specific Vocal Music courses required for graduation; however, any of the courses can be used to fulfill Elective or Fine Arts credit requirements.
A CAPPELLA - H11049
Length and Credit: Year-long / 1.0 credit
Prerequisites: Audition Only / THS Chorale
Grade Level(s): 10, 11, 12
This is a large, select choral ensemble for students with good voice quality and singing ability. Emphasis is on the tone production, musicianship, and excellence in performance of a wide variety of choral music. A Cappella Choir is the touring choir at Thurston, and competes at the District Festival to qualify for State Contest. Pianists are welcome to audition for credit as choir accompanists.

ENCORE (ADVANCED WOMEN’S CHORUS) - H110531/H110532
Length and credit: Year-long /1.0 credit
Prerequisite: Audition Only
Grades: 11, 12
The Encore is a select treble choir for singers with good voice quality and singing ability, which studies a wide range of musical styles and performs widely in the Springfield/Eugene metropolitan area. Emphasis is on performance.

HIGH ENERGY - H11056
Length and Credit: Year-long /1.0 credit
Prerequisites: Audition Only / A Cappella
Grade Level(s): 10, 11, 12
This is a select, small ensemble (no more than 20 voices), which will study many different styles with some emphasis placed upon swing, vocal jazz and pop. Soloist abilities are expected from all members. This group performs widely in the Eugene-Springfield area.

MEN’S CHORUS - H11047
Length and Credit: Year-long / 1.0 credit
Prerequisites: None
Grade Level(s): 9, 10, 11, 12
The Thurston Men’s Chorus will study and perform a wide range of music written for men’s voices, from Barbershop to Doo-Wop, from medieval chants to Glee-style pop. Emphasis on performance.

THURSTON CHORALE - H11051
Length and Credit: Year-long / 1.0 credit
Prerequisites: None
Grade Level(s): 9, 10, 11, 12
This is Thurston’s entry-level choir, in which students have the opportunity to build their vocal technique and musicianship skills. Chorale members study the widest possible range of choral styles with emphasis placed on producing excellence in performance.
Ye Old Christmas Feaste

Every year the THS Choir department sponsors the Ye Old Christmas Feast. It's an evening of classic Christmas music and a fun period play, written by Choir Director Mark Huisenga entirely in rhymed verse!

Choir members audition for roles in the high court, beggars, jesters, and other silly parts. There are two performances, served with a fine catered dinner of traditional holiday fare. A splendid THS tradition and a great fundraiser for the Choir department’s many activities.
One (1.0) credit of Health, Adult Living and/or Mental Health required for graduation.
HEALTH - H14570
Length and Credit: One Semester/. 5 credit
Prerequisite: None
Grade Level(s): 9th Only
Instruction includes introduction to health, human sexuality, safe living, disease prevention, first aid and wellness. The need to achieve optimal health and wellness through self-responsibility, decision-making skills, physical fitness, nutrition, conflict resolution and safe living, and stress management is emphasized throughout the course.

MENTAL HEALTH - H14572
Length and Credit: One Semester/. 5 credit
Prerequisite: Health
Grade Level(s): 11, 12
The mental health curriculum is designed to help students understand how the brain functions, how chemicals can alter the brain chemistry, personality and development, the importance of sleep, dreams and sleep cycles, mental illness and treatment, and violence and addiction.

PREPARATION FOR ADULT LIVING - H14571
Length and Credit: One Semester/. 5 credit
Prerequisite: Health
Grade Level(s): 11, 12
An upper level study of interpersonal relationships, human sexuality and parent/child relationships. Conflict resolution, self-responsibility and decision-making skills are stressed throughout the health curriculum. Students will also be trained in first-aid/CPR. CPR cards are available for purchase after training through the THS bookkeeper.
Students need four (4) credits of English to graduate.
AMERICAN LITERATURE A & B – H102511/H102512
Length and Credit: One or two semester(s) / .5 to 1.0 Credit – NCAA Approved
Prerequisite: English 9 & English 10
Grade Level(s): 11
American Literature focuses on classic American authors and their work. Students will study the underlying assumptions and values within the selected works, and understand how the literature reflects the society of the time, and why the classics are so celebrated. Oral discussions and written compositions are class requirements. Students will spend time studying and writing different forms of essays, particularly in the persuasive mode. Students must take one semester of this class, but may also take it all year to fulfill their language arts requirements.

AP ENGLISH LANGUAGE - H102741/H102742
Length and Credit: Year-long/ 1.0 Credit - NCAA Approved
Prerequisite: English 9 & English 10
Grade Level(s): 11
Following the College Board’s suggested curriculum designed to parallel college-level English courses, AP English composition encourages high achievement in English and offers students the opportunity to receive college credit and placement. The course focuses on close readings of English (and to a lesser extent American) novels, plays, and poetry from the Renaissance to the present. Students will respond in class discussions and in essays to authors. Students meeting the requirements of this course’s exam earn a college credit. It is the expectation students taking this course will take the AP Exam.

AP ENGLISH LITERATURE - H10271 /H102712
Length and Credit: Year-long/ 1.0 credit - NCAA Approved
Prerequisite: Teacher Recommendation
Grade Level(s): 12
The AP course in English Literature and Composition helps students develop their analysis and appreciation of both prose and poetry. Through writing, reading and discussion, students will become more aware of how an author’s literary techniques reinforce meaning, and how to make and find meaning in text. The course focuses heavily on poetry, both for the purpose of analysis as well as enjoyment, though Drama and Fiction are also explored thoroughly. Students meeting the requirements of this course’s exam earn a college credit. It is the expectation students taking this course will take the AP Exam. This course is open to all interested seniors.

COLLEGE NOW WRITING 115 - H102451
Length and Credit: Semester/ .5 credit - NCAA Approved
Prerequisite: Teacher Recommendation
Grade Level(s): 12
WR 115 introduces students to the expectations of college-level reading, thinking, and writing. Students will be introduced to rhetorical concepts and engage in a collaborative writing process to produce projects for a variety of purposes and audiences, across more than one genre. Reading, writing, and critical thinking activities will focus on inquiry and the development of the metacognitive awareness of individuals as writers. Students will produce one formal essay of 700-800 words and a total of 2000-2500 words of revised, final draft copy over the term that incorporate source material and practice MLA citing and attribution conventions. Courses may include multimodal projects. College Now credit is available through LCC.
COLLEGE NOW WRITING 121 - H10293
Length and Credit: Semester/ .5 credit – NCAA Approved
Prerequisite: Teacher Recommendation
Grade Level(s): 12
This fundamental course for all writing students introduces students to the conventions of academic writing. It emphasizes defining and developing a significant topic and using principles of clear thinking to support an assertive or argumentative thesis. Students will gain an understanding through the organization and development of their essays. Students will learn how to analyze and evaluate other writer’s work to sharpen critical thinking abilities as readers and writers. College Now credit is available through LCC.

COLLEGE NOW WRITING 122 -
Length and Credit: Semester/ .5 credit – NCAA Approved
Prerequisite: Teacher Recommendation, C- or higher in College Now Writing 121 (must have earned college credit) or a score of 3 or higher on the AP Language and Composition Exam.
Grade Level(s): 12
WR 122 continues the focus of WR 121 in its review of rhetorical concepts and vocabulary, in the development of reading, thinking, and writing skills, along with metacognitive competencies understood through the lens of a rhetorical vocabulary. Specifically, students will identify, evaluate, and construct chains of reasoning, a process that includes an ability to distinguish assertion from evidence, recognize and evaluate assumptions, and select sources appropriate for a rhetorical task. Students will employ a flexible, collaborative, and appropriate composing process, working in multiple genres, and utilizing at least two modalities. They will produce 3500-4500 words of revised, final draft copy or an appropriate multimodal analog for this amount of text. If the focus is primarily multimodal, students will produce at least one essay of a minimum of 1500 words, demonstrating competence in both research and academic argumentation. College Now credit is available through LCC.

ENGLISH 9 A & B - H102103/H102104
Length and Credit: Year-long/ 1.0 Credit
Prerequisite: None/ Required course
Grade Level(s): 9
A course in literature and composition with the emphasis on western culture and its writings. Students will read short stories, poems, a Shakespearean play, and an epic poem, and learn to analyze literary elements and techniques. Regular writing instruction and practice will emphasize basic technology, sentence parts, punctuation and grammar, along with essay writing. Students will grow in their understanding of and facility with the five-paragraph essay. Honors Option is available. NCAA 1.0 Credit Max

ENGLISH 10 A& B - H102105/ H102106
Length and Credit: Year-long/ 1.0 Credit- NCAA Approved
Prerequisite: English 9 A & B
Grade Level(s): 10 Required
English 10 is the continued study of literature and composition. Students will read short stories, nonfiction, poems, a play, and learn to analyze literary elements and techniques from varied cultures and perspectives. We will also study standard sentence structure, paragraphing, correct spelling, punctuation, capitalization, usage, and different types of essay writing. Honors Option is available. NCAA 1.0 Credit Max
EXPOSITORY WRITING – H10240
Length and Credit: One semester / .50 Credit – NCAA Approved
Prerequisite: English 9 & English 10
Grade Level(s): 11
Teachers will place student in this class based on skills assessment in their English 10 course. Expository writing reinforces high school level skills in composition. Instruction in grammar, punctuation, sentence structure, and vocabulary will improve students’ basic writing ability. Student will compose essays which support a thesis and learn to revise for clarity and correctness. There will be opportunities to complete two writing samples to assist students in meeting graduation requirements.

FILM AND LITERATURE - H10266
Length and Credit: One Semester/.5 credit - NCAA Approved
Prerequisite: English 9 & English 10
Grade Level(s): 12
This course explores the complex interplay between film and literature. Selected novels, short stories and plays are analyzed in relation to film versions of the same works in order to gain an understanding of the possibilities—and problems—included in the transposition to film. We will also investigate films that do not have written work as their inspiration to discover the ways in which these stories work in terms of our understanding of the nature of literature and the role it plays in our lives. This course requires extensive reading and writing in addition to viewing films and taking part in class discussions. Students not prepared to complete required reading and to write on a regular basis, and to take an active part in class discussions should not consider taking this course.

LITERATURE OF THE WEST- H10257
Length and Credit: One Semester/.5 credit - NCAA Approved
Prerequisite: English 9 & English 10
Grade Level(s): 12
This course offers students a sampling of literature of the Western United States from 1840 to present. The course includes units about the formula western genre, American Indians, and cowboys. Students will discuss the values interwoven with the historical and fictional American West, and write essays analyzing the novels, short stories, poems, and films studied in class. The final paper for the class will be a fictional western story, including elements gleaned from the study of the American West.

MYTHOLOGY- H10258
Length and Credit: One Semester/.5 credit – NCAA Approved
Prerequisite: English 9 & English 10
Grade Level(s): 12
These courses have the same aim as general literature courses (to improve students’ language arts and critical-thinking skills), focusing on the genre of mythology. Students determine the underlying assumptions and values within the selected works and also examine the structure, techniques, and intentions of the genre being studied. Oral discussion is an integral part of these genre-oriented courses, and written compositions are required. Students will study myths from a variety of cultures.
POETRY & SHORT STORY - H10261
Length and Credit: One Semester/.5 credit – NCAA Approved
Prerequisite: English 9 & English 10
Grade Level(s): 12
Student will study and reflect upon the themes presented in short stories and poetry. Students will improve their critical-thinking skills as they determine the underlying assumptions and values within various reading selections, as they understand how the work relates society’s problems and culture. Oral discussion is an integral part of literature courses, and students will also learn more about the craft of short story and poetry by writing their own.

SCIENCE FICTION – H10263
Length and Credit: One semester / .5 Credit - NCAA Approved
Prerequisite: English 9 & English 10
Grade Level(s): 12
This course offers students a sampling of literature from the science-fiction genre. Students will discuss the values, perspectives, and messages interwoven with the fictional stories, and write paragraph responses and essays analyzing the novels, short stories, poems, and films studied in class. Class discussion will also be a part of this course. Several written compositions will be required.

YEARBOOK/NEWSPAPER - H192951 / 52
Length and Credit: One or Two Semester(s)/ .5-1.0 credit - This course is elective credit only
Prerequisite: By application only
Grade Level(s): 9, 10, 11, 12
In this elective course, students produce the school yearbook, or newspaper, and practice real-world skills in photography, writing, editing, design, and marketing. The process of interviewing is also an integral part of the course, which allows students to see real-world applications for research. Student writing and photography may be selected for publication to a wide audience. Journalistic skills developed in this course can help prepare students for the challenges of a college degree in journalism.
In order to graduate from high school, students must earn three (3) math credits and satisfy their Essential Skills required by the Oregon Department of Education. Students do not gain additional math credit by repeating a course or by taking a class that is lower than a course they have previously passed. Essential Skills can be met by passing a state test, passing another ODE-approved test, or passing two work samples in their regular math courses. Note: Students who plan to attend a four-year university immediately after high school must earn C- or better grades in their math courses and must complete Algebra 2 or higher.

Please note: The Math Department at THS strongly recommends purchasing a Texas Instrument TI 83 or TI 84 for any of the courses requiring a graphing calculator.

*Students planning on attending a 4-year university immediately after high school must earn 3 math credits with Cs or better in NCAA-approved courses marked with an * above.
ALGEBRA 1 - H204301/ H204302
Length and Credit: Year-long/ 1.0 credit – NCAA Approved
Prerequisites: Successful completion of Algebra Review or Teacher Recommendation or Teacher Recommendation
Grade Level(s): 9, 10
Algebra 1 topics include evaluating rational algebraic expressions, solving and graphing first degree equations in two variables and inequalities in one variable, translating word problems into equations, solving systems of equations with two variables, simplifying exponential expressions, performing operations with polynomials, factoring polynomials, solving quadratic and exponential equations, and graphing quadratics and exponential functions. A scientific calculator is required for this course.

ALGEBRA 2 /TRIG - H204551/204552
Length and Credit: Year-long/ 1.0 credit – NCAA Approved
Prerequisites: Successful completion of Geometry or Applied Geometry, or by Teacher recommendation
Grade Level(s): 9, 10, 11, 12
Algebra II/Trigonometry topics include operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic functions; graphing of constant, linear, and quadratic equations; properties of higher degree equations; operations with rational and irrational exponents; conic sections; trigonometric and circular functions, inverse, and graphs; trigonometric identities and equations; solutions of right and oblique triangles; complex numbers; and numerical tables. A graphing calculator is required for this course. (A TI-84 or TI-83 is recommended. CAS calculators may not be permitted on tests.)

ALGEBRA/GEOMETRY SURVEY-H204521/H204522
Length and Credit: Year-long/1.0 credit
Grade Level(s): 12
Topics include applications involving solving linear equations with one and two variables; solving quadratic and polynomial equations by factoring; using function notation, graphing functions using transformations, zeros, and/or end behavior; a review of foundational Geometry skills; and using trigonometry to find sides and angles of right triangles. The course will focus on the completion of Work Keys and work samples to meet Essential Skills in mathematics required for graduation. A scientific calculator is required for this course.

ALGEBRA REVIEW - H204351/ H204352
Length and Credit: Year-long / 1.0 credit
Grade Level(s): 9
Algebra Review is a review of integers, order of operations and improvement of number sense while learning to solve algebraic equations and proportions, find the slope of a line, and graph lines. Students will use manipulatives and paper-and-pencil algorithms during the learning process. All work is done without a calculator to continually practice math facts.
AP CALCULUS A & B - H204701/204702
Length and Credit: Year-long/ 1.0 credit (.5 Pass/NP 1st Semester) – NCAA Approved
Prerequisites: Successful completion of Pre-Calculus B
Grade Level(s): 11, 12
AP Calculus offers a rigorous treatment of calculus of a single variable. Differentiation and integration of algebraic and transcendental functions are covered to the extent normally found in two terms of college calculus for math/science/engineering majors. Extensive time will be reserved to prepare students for the AB version of the Calculus Advanced Placement Exam in early May. Students meeting the requirements of this course’s exam earn college credit. It is the expectation that students taking this course will take the AP Exam. A graphing calculator is required. 
(A TI-84 or TI-83 is recommended. CAS calculators may not be permitted on tests.)

APPLIED ALGEBRA - H2043551/H2043552
Length and Credit: Year-long/1.0 credit
Grade Level(s): 10
Applied Algebra includes the study of Priority Standards from Algebra that integrates hand-on activities and projects. Topics include fractions, ratios, percentages, decimals, exponents, graphing, equations, systems, lines, rates, unit conversion, graphing, measurement, reasonableness, and error analysis.

APPLIED GEOMETRY- H204411/H204412
Length and Credit: Year-long/1.0 credit
Grade Level(s): 11
Applied Geometry includes the study of Priority Standards from Algebra and Geometry that integrates hand-on activities and projects. Topics include proportions, squares, rectangles, circles, area, circumference, triangles, Pythagorean, basic trigonometry, surface area and volume of 3d shapes, angles, scientific notation, scaling, unit conversion, tolerances, symmetry, probability, measurement, reasonableness, and error analysis. Students will work toward earning their certificate in Work Keys to meet their Essential Skills in math. A scientific calculator is required for this course.

COLLEGE NOW MATH 95 – H204509
Length and Credit: Semester-long/0.5 credit (second semester only)
Prerequisites: Completion of Essential Skills in Math and a teacher recommendation
Grade Level(s): 11, 12
Topics include complex numbers, equations, function notation, polynomials, coordinate graphing, rational equations, radical equations, exponents, quadratic functions, exponential and logarithmic functions, inequalities and problem-solving methods. A scientific calculator is required. This is a dual-credit course. Student receive college credit through LCC provided they earn at least a C grade.
CONTEMPORARY MATH FST- CN 105/106 - H204651/204652
Length and Credit: Year-long/ 1.0 credit – NCAA Approved
Prerequisites: Successful Completion of Algebra 2 Trig
Grade Level(s): 10 - 12
Math 105 covers sets and counting, probability, statistics, finance systems of Equations, and review of transformations of functions. Math 106 covers matrices, Markov chains, functions, exponential and logarithmic functions and their applications, trigonometry and periodic functions, conics, the laws of sine and cosine, and sequences and series (time permitting). This is a dual-credit course. Students receive math college credit through LCC provided they earn at least a C grade each semester. A graphing calculator is required. (A TI-84 or TI-83 is recommended. CAS calculators may not be permitted on tests.)

FINANCIAL ALGEBRA – H204301/204392
Length & Credit: Year-long/1.0 credit
Prerequisites: Successful completion of Algebra 1
Grade Level(s): 11, 12
Financial Algebra is an advanced algebra class with financial applications. Topics covered include discretionary expenses, banking services, stock market analysis, business models, amortization and depreciation, income tax, home ownership, and annuities. A scientific calculator is required but a graphing calculator is recommended. (A TI-84 or TI-83 is recommended. CAS calculators may not be permitted on tests.)

GEOMETRY - H204401/ H204402
Length and Credit: Year-long/ 1.0 credit – NCAA Approved
Prerequisites: Successful completion of Algebra 1
Grade Level(s): 9, 10, 11
Geometry emphasizes a formal approach to the study of Geometry. Topics include properties of plane and solid figures; geometry as an axiomatic system including the study of postulates, theorems, and formal proofs; rules of congruence and similarity; properties and equations of parallel and perpendicular lines; the rules of angle measurement in triangles; trigonometry; coordinate geometry; transformational geometry; volume and surface area; and geometric probability. A scientific calculator is required for this course.

PRE-CALCULUS (COLLEGE NOW MATH 111, 112) - H204601/204602
Length and Credit: Year-long/ 1.0 credit- NCAA Approved
Prerequisites: Successful completion of Algebra 2 /Trig B
Grade Level(s): 10, 11, 12
Math 111 covers college-level algebra topics such as the study of polynomial, rational, exponential and logarithmic functions and their applications. Other topics include inverse functions, and sequences and series. Math 112 covers college-level trigonometry including radian measure, circular functions and their graphs, trigonometric identities and equations, and the laws of sine and cosine and their applications. Polar and parametric functions as well as vectors and conic sections are also covered. This is a dual-credit course. Students receive math college credit through LCC provided they earn at least a C grade each semester. A graphing calculator is required. (A TI-84 or TI-83 is recommended. CAS calculators may not be permitted on tests.)
A half semester (.5) of Lifetime Activities class is required for all students by the end of their freshman year. A second semester (.5) of PE will be chosen from a list of electives is taken your sophomore, junior, or senior year.
LIFETIME ACTIVITIES AND FITNESS - H23688
Length & Credit: One Semester/.5 credit
Prerequisites: Required Course
Grade Level(s): 9
This is the introduction class to physical education at Thurston High School. Students will experience a taste of all other physical education classes so that they can make intelligent decisions in choosing their selective courses. This should then help in choosing post high school types of activities that will make lifelong fitness a reachable goal. Individual/dual, team, aerobics, and weight training are included. Offerings for fall, winter, and spring semesters will vary due to weather conditions and facility constraints.

One of the following classes must be chosen to fulfill the .5 credit requirement:

BASKETBALL FUNDAMENTALS - H23675
Length and Credit: One Semester/.5 credit
Prerequisites: Teacher/Coach recommendation (Offered 1st Semester only)
Grade Level(s): 10, 11, 12
Designed for those seriously pursuing the game of basketball. Emphasis will be given to skill development in the gym (ball handling and shooting) and athletic development in the weight room (strength and speed). Games will be played under strict guidelines with different emphasis each week. The class will be geared toward students with advanced understanding and skills in basketball who thrive in highly competitive situations. This class is offered first semester only.

CROSS TRAINING - H23691
Length and Credit: One Semester/.5 credit
Prerequisites: None
Grade Level(s): 10, 11, 12
This class is an excellent way to cross train for a particular sport, to tone up, to increase your fitness level, and have fun while you see results. A variety of aerobic activities are offered that include walking, jogging, biking (must furnish your own bike), and step aerobics, as well as some aerobic activities such as weight training, yoga, ladder training, plyometric, medicine ball circuits, jump rope workouts, and many more.

FOOTBALL FUNDAMENTALS - H23676
Length and Credit: One Semester/.5 credit
Prerequisites: Teacher/Coach recommendation
Grade Level(s): 9, 10, 11, 12 – Must participate in sport
9th grade second semester only
Designed for those seriously pursuing the game of football. Emphasis will be given to skill development in the field (passing, catching, blocking, and sprinting) and athletic development in the weight room (strength and speed). The class will be geared toward students with advanced understanding and skills in football in a highly competitive environment. Potential Class Fee.
RECREATIONAL BASKETBALL - H23679
Length and Credit: One Semester/.5 credit
Prerequisites: None
Grade Level(s): 10, 11, 12
This class is for those students who like to play basketball. It is designed for responsible teens that want the opportunity to take part in a variety of basketball games. Sportsmanship and teamwork are at the forefront of the curriculum.

RECREATIONAL GAMES - H23674
Length and Credit: One Semester/.5 credit
Prerequisites: None
Grade Level(s): 10, 11, 12
This class is for those students who like net games and recreational sport activities. Offerings may include: pickle ball, badminton, tennis, flash football, Frisbee, basketball, volleyball, and a variety of other games.

WEIGHT TRAINING - H23681
Length and Credit: One Semester/.5 credit
Prerequisites: None
Grade Level(s): 10, 11, 12
This course is intended for both athletes and non-athletes who would like to learn more about the human muscle structure. Daily lifting programs are designed for students to get bigger, faster and stronger as well as to develop an appreciation for what is required in a competitive weight room environment. Students are pre-tested, monitored, and post-tested during the course. As part of the course, the student will develop and adhere to a self-designed weight-training program that they can use later in life. Workouts are mandatory and are designed to aid a student's high school development.

WRESTLING FUNDAMENTALS - H423683
Length and Credit: One Semester/.5 Credit
Prerequisites: Teacher/Coach Recommendation
Grades: 9, 10, 11, 12 – Must participate in sport
Designed for those seriously pursuing the sport of wrestling. Emphasis will be given to skill development in the wrestling room and athletic development in the weight room. The class will be geared toward students with advanced understanding and skills in wrestling. Potential Class Fee.
Students need three (3) credits of Science to graduate.
ADVANCED WATER TEAM INDEPENDENT STUDY –H08930
Length and Credit: All Year/.5 Credit
Prerequisite: Served one-year Advanced Water team for one year and teacher recommendation
Grade Level(s): 11, 12
Students will have the opportunity to develop a research or outreach project based on the in-stream or water that was collected in the field. Students will work closely with the WELL Project Coordinator to develop their project, and will present the project at the end of the semester. This class is designed as an independent study because much of the work will be completed in the field and in the THS Water Lab. Students participating in the credit class will continue to meet monthly with their Advanced Water Team.

ANATOMY AND PHYSIOLOGY - H17541
Length and Credit: One Semester/.5 credit – NCAA Approved
Prerequisite: Passing grade of a “C” or better in Biology A and B
Grade Level(s): 10, 11, 12
This course introduces the student to human anatomy and physiology and related health problems by the body system. Selected laboratory experiences enhance student understanding of interconnected structure and function of human body systems.

ANIMAL BEHAVIOR 1 - H175042
Length and Credit: One Semester/ 0.5 credit – NCAA Approved
Prerequisite: None
Grade Level(s): 10, 11, 12
Students in Animal Behavior will study the taxonomic classification of invertebrate and vertebrates, as well as the physical and behavioral adaptations that enable animals to live in their specific environments. Topics include: migration, hibernation, courtship, mating and parenting, social organization, communication, hunting and defense techniques and the ethical treatment of animals.

AP CHEMISTRY–H175041/H175042 (Offered every other year)
Length and Credit: Year-long/ 1.0 Credit –NCAA Approved
Prerequisites: Chemistry A and B, Teacher Recommendation
Grade Level(s): 11, 12
AP Chemistry is a full year course in advanced chemistry that is designed to be the equivalent of the first-year general college chemistry course. It is designed to give students the chemistry content and lab experience needed to prepare them for the Advanced Placement Chemistry Exam, which is given in May. Chemistry topics to be studied include structure of matter, states of matter, chemical bonding, chemical reactions, thermodynamics and nuclear processes. Since passing the AP Chemistry Exam may qualify a student to earn college credit, AP Chemistry should not be considered as “college prep”, but rather as a college class, with college level expectations.

BIOLOGY A - H17509
Length and Credit: One Semester / .5 credits – NCAA Approved
Prerequisite: Science 9
Grade Level(s): 10 (9th grade with recommendation)
Biology A is a one-term science course focusing on the nature of science in the study of chemistry of life, cell biology and genetics. This is lab-based course which allows many hands-on opportunities to link biological concepts to the real world.
BIOLOGY B - H17510
Length and Credit: One Semester / .5 credits – NCAA Approved
Prerequisite: Science 9
Grade Level(s): 10 (9th grade with recommendation)
Biology B is a one-term science course focusing on the nature of science in the study of Genetics, Evolution, Classification, and Ecology. This is a lab-based course which allows for many hands-on opportunities to link biological concepts to the real world.

CHEMISTRY A - H17524
Length and Credit: One Semester/.5 credit – NCAA Approved
Prerequisites: Completed: Biology with a grade of C or better
Grade Level(s): 10, 11, 12
Chemistry A is a college preparatory study of the elements and their compounds. Topics include basic atomic theory, chemical reactions, and behavior of the phases of matter. Laboratory work is an extensive part of this course. Safely working in the lab, making careful measurements, analyzing data, and drawing appropriate conclusions will be emphasized.

CHEMISTRY B - H17525
Length and Credit: One Semester/.5 credit – NCAA Approved
Prerequisites: Completed: Chemistry A with a passing grade
Grade Level(s): 10, 11, 12
Chemistry B is an extension of Chemistry A. Many topics introduced in Chemistry A will be further developed. Areas of study include advanced atomic theory, bonding, solutions, energy relationships in chemical reactions, and acid / base behavior. Precise and careful laboratory work is important in the course.

CHEMISTRY IN THE COMMUNITY - H175231
Length and Credit: One Semester/.5 credit - NCAA Approved
Prerequisite: Biology
Grade Level(s): 11, 12
This is a laboratory course designed to allow students to apply and use chemical knowledge. Covering many of the same concepts as Chemistry, but with less emphasis on mathematics and more emphasis on community issues and projects. Topics include matter, ions & bonding, chemical compounds, chemical reactions, acids/bases, gases laws.

COLLEGE NOW BIOLOGY - H175500/H175501
Length and Credit: Year-long/ 1.0 Credit – NCAA Approved
Prerequisite: Completed: Biology grade of B or higher, Chemistry A & B
Grade Level(s): 11, 12
College Now Biology is designed to be the equivalent of a 100 level college biology course. This course integrates writing and reading skills with biology content to prepare students for more challenging course content.
ENVIRONMENTAL SCIENCE - H17544
Length and Credit: One Semester/.5 credit – NCAA Approved
Prerequisite: None
Grade Level(s): 11, 12
Environmental science is the study of the interaction of the living and non-living components of earth's environment, with special emphasis on the impact of humans on these components. Class discussions will involve all aspects of our natural environment, how we humans are affecting it, and exploring solutions to some of the problems we have created. Student ideas and input are valued when selecting specific topics to cover. This course is an exciting step towards building a natural resources pathway of study.

FORENSIC SCIENCE - H17540
Length and Credit: One Semester/.5 credit- NCAA Approved
Prerequisite: None
Grade Level(s): 10, 11, 12
Forensic Science is hands-on investigative class where students learn, apply and analyze chemistry, biology and physics concepts as they solve forensic-based mysteries and simulated crimes. Students will act as “Crime Scene Investigators,” using science topics such as atomic structure, chemical reactions, the interaction of matter and energy, cell structure, and genetics, as they investigate and solve realistic forensic mysteries.

FORESTRY - OREGON NATURAL RESOURCES – H17546
Length and Credit: One Semester/.5 credit - NCAA Approved
Prerequisite: None
Grade Level(s): 10,11,12
Provides engaging, standards-based lessons which help student understand the environmental, economic and social importance of Oregon’s forests, as well as the principles behind the management of our forests. Student will explain basic tree biology, identify the forest types of Oregon, describe the environmental, economic and social benefits that Oregon forests provide, explain scientific and economic principles involved in managing Oregon forests. Describe current issues facing Oregon’s forests, and identify actions they can take to help ensure the sustainability of our forests.

INTEGRATED SCIENCE H175561/62
Length and Credit: Year-long/ 1.0 Credit
Prerequisite: Science 9 - Placement by Teacher Recommendation
Grade Level(s): 10
Integrated Science is an interim course between Science 9 and Biology. The course reviews Science 9 and covers topics of cellular biology, biochemistry, genetics introduction, ecology, classification, plants, and animals so student will be more successful in Biology the following year.
WATERSHED - OREGON NATURAL RESOURCES – H175451
Length and Credit: One Semester/.5 credit - NCAA Approved
Prerequisite: None
Grade Level(s): 10,11,12
The Watershed program is a place-based watershed science curriculum that develops an ethic of stewardship in the next generation through hands on science and leadership training. High school students learn watershed science concepts through a series of hands on classroom investigations, and then use their knowledge to implement field-based monitoring and service learning projects to gain a deeper understanding of habitat restoration. Students gain professional skills through working with resource managers in the classroom and field, learning monitoring, and restoration techniques.

PHYSICS A - H17532
Length and Credit: One Semester/.5 credit - NCAA Approved
Prerequisite: Completed: Geometry & Chemistry with a grade of C or better, teacher recommendation
Grade Level(s): 11,12
Physics is a college prep course involving a detailed study of motion. Physics A covers the topics of one and two dimensional motion, forces, and collisions. Strong algebra and geometry skills are necessary.

PHYSICS B - H17533
Length and Credit: One Semester/.5 credit- NCAA Approved
Prerequisite: Completed: Geometry & Chemistry with a grade of C or better, Physics A
Grade Level(s): 11, 12
Physics is a college prep course. Physics B covers the topics of waves, optics, electricity, and magnetism. Strong algebra and geometry skills are necessary.

SCIENCE 9A - H175001
Length and Credit: One Semester/.5 Credit – NCAA Approved
Prerequisite: Required for freshmen not taking Biology
Grade Level(s): 9
Science 9A is an introductory science course, with an emphasis on Chemistry. Topics include: scientific method, measurement, graphing, properties of matter, states of matter, atomic structure, periodic table and chemical reactions. Science 9A and B must be taken in order.

SCIENCE 9B - H175002
Length and Credit: One Semester/.5 Credit – NCAA Approved
Prerequisite: Required for freshmen not taking Biology
Grade Level(s): 9
Science 9B is an introductory science course, with an emphasis on Physics. Topics include: scientific method, measurement, graphing, motion, force, work, and power, simple machines and energy. Science 9A and B must be taken in order.
Students need three (3) credits of Social Studies to graduate. Required classes are Global Studies, US History, Government, Economics.

- **Global Studies** (W/Honors Option)
  - Grades 9: .5 Credit

- **Ethnic Studies**
  - Grades 10: .5 Credit

- **World at War**
  - Grades 10: .5 Credit

- **US History: 20th Century**
  - Grades 10-11: .5 Credit

- **US History Nuclear Era**
  - Grades 11: .5 Credit

- **US Government**
  - Grades 11: .5 Credit

- **Economics**
  - Grades 12: .5 Credit

- **AP Government & Politics**
  - Grades 10: 1.0 Credit

- **AP US History**
  - Grades 11: 1.0 Credit

- **AP Economics**
  - Grade 12: 1.0 Credit

Elective Courses:
- Psychology
  - Grades 11-12: .5 Elective credit only
AP: MACRO/MICRO ECONOMICS - H27373
Length and Credit: Year-long / 1.0 credit - NCAA Approved
Prerequisites: Teacher approval
Grade Level(s): 12

Note: This course will satisfy the senior Economics requirement. It may be taken in the place of Economics or as an elective. Students are expected to take the AP exam in May for possible college credit.

This course will focus on both microeconomics and macroeconomics aspects of supply and demand. The measurement of economic performance, national income, price determination, international finance, exchange rates and other financial concepts. AP Macroeconomics will prepare students to pass both the microeconomics and the macroeconomics AP exams. Students will be exposed to content and skills needed to do well on the test. This course is taught at a college level. Students meeting the requirements of this courses’ exam earn college credit. It is the expectation students taking this course will take the AP Exam.

AP: US GOVERNMENT & POLITICS - H273661/H273662
Length and Credit: Year-long/ 1.0 credit - NCAA Approved
Prerequisite: Teacher Approval
Grade Level(s): 10, 11, 12

Note: Students are expected to take the AP exam in May for possible college credit. This course satisfies the government requirement.

The course will give students an analytical perspective on government and politics in the United States. This course includes both the study of general concepts used to interpret U.S. politics and the analysis of specific examples. This course will study the various institutions, groups, beliefs, and ideas that constitute U.S. politics. This course is equivalent to a college-level introduction to American government and politics. Students meeting the requirements of this courses’ exam earn college credit. It is the expectation students taking this course will take the AP Exam.

AP: US HISTORY - H273261/H273262
Length and Credit: Year-long/ 1.0 credit - NCAA approved
Prerequisite: Teacher Recommendation
Grade Level(s): 11, 12

This is a college-level survey course of American History from British colonization to modern times, including Westward Expansion, the Civil War & Reconstruction, Industrialization, the Progressive Era, the Great Depression and World Wars I & II. An emphasis of this course is on developing analytical and advanced writing skills. Students meeting the requirements of this courses’ exam earn college credit. It is the expectation students taking this course will take the AP Exam.
ECONOMICS - H27370
Length and Credit: One Semester/.5 credit - NCAA Approved
Prerequisite: None
Grade Level(s): 12
Note: This is a required class.
This course examines the American economic system and factors that affect the U.S. economy, including the role of supply, demand, scarcity, competition and government intervention. Students will investigate both micro and macroeconomics. Through exploring different economic principles students will learn how to be wise consumers and avoid many of the financial pitfalls that will come in adulthood.

US HISTORY: 20TH CENTURY AMERICA – H27323
Length and Credit: One Semester/.5 credit – NCAA Approved
Prerequisite: 9th Grade Global History.
Grade Level(s): 10
Note: This class satisfies 0.5 credits toward the U.S. History graduation requirement.
This one semester course will focus on American history during the first half of the 20th century, an era that was marked by the United States’ transition into a global power. Topics of study will include Imperialism, Industrialization, World I, the Roaring Twenties, the Great Depression and World War II.

GLOBAL HISTORY - H27310
Length and Credit: One Semester/.5 credit in Global Studies - NCAA Approved
Prerequisite: None
Grade Level(s): 9
Note: This course is required.
This course offers an introduction to global history from the age of Industrialization through the first half of the 20th century. Key areas of study include the impact of Imperialism, World War I, nationalism and revolution, the Holocaust and World War II.

GLOBAL STUDIES: ETHNIC STUDIES – H273860
Length and Credit: One Semester/.5 credit - NCAA Approved
Prerequisites: None
Grade Level(s): 10
Note: This class satisfies 0.5 credits toward the Global Studies graduation requirement.
This course will study topics of populations, disease, food supply, human rights, economic development and the arms race as forces uniting or dividing the world today. World geography is emphasized.

GOVERNMENT - H27365
Length and Credit: One Semester/.5 credit - NCAA Approved
Prerequisite: None
Grade Level(s): 11
Note: This is a required course.
If students meet the prerequisites, they may opt to take Advanced Placement Government and U.S. Politics, which may be substituted for this course.
This course will focus on the key principles of the Constitution. Those principles will be applied to past and current events. The interpretation of the Constitution changes as society changes. Students will analyze the course of these changes. An emphasis will be placed on studying how the Constitution is applied at the local, state and federal levels.
GOBIERNO Y ADMINISTRACIÓN - H27365
Duración y créditos:  Un semestre/ 0.5 créditos - Aprobada por la NCAA
Requisitos previos:  Ninguno
Cursos:  10 y 11.
Nota: Este es un curso obligatorio.
Si los alumnos cumplen los requisitos previos, pueden optar a cursar «Advanced Placement» Gobierno y Política de los Estados Unidos, que sustituye a esta asignatura.

Este curso se centra en los principales principios de la Constitución estadounidense, aplicados a eventos históricos y presentes. La interpretación de la constitución cambia a medida que la propia sociedad lo hace. Los alumnos tendrán que analizar estos cambios. Se pondrá énfasis a su vez en estudiar cómo se emplea la Constitución a nivel local, estatal y federal.

US HISTORY NUCLEAR ERA – H27324
Length and Credit:  One Semester/.5 credit - NCAA Approved
Prerequisite:  9th Grade Global History.
Grade Level(s):  11

Note: This class satisfies 0.5 credits toward the U.S. History graduation requirement.
This one semester course will focus on American history in the period after World War II. Topics of study will include the Cold War, the Civil Rights Movement, the Vietnam War and the changing American culture since the 1950s.

PSYCHOLOGY - H29792
Length and Credit:  One Semester/.5 credit-elective – NCAA Approved
Prerequisite:  None
Grade Level(s):  11, 12

Psychology courses introduce students to the study of individual human behavior. Course content typically includes (but not limited to) an overview of the field of psychology, topics in human growth and development, personality and behavior and abnormal psychology.

WORLD AT WAR - H27319
Length and Credit:  One Semester/.5 credit - NCAA Approved
Prerequisites:  None
Grade Level(s):  10

Note: This class satisfies 0.5 credits toward the Global Studies graduation requirement.
This class looks at progression in warfare throughout the late 18th, 19th and 20th centuries. We will explore how technology, politics and many other factors impacted US and global conflicts. Students will analyze cause and effect and the outcomes of major military conflicts.
SPECIAL PROGRAMS

Enrollment in these classes is restricted through IEP team.

**Read/Write 9**  
Grade 9 1.0 Credit

**Read/Write 10**  
Grade 10 1.0 Credit

**Foundations of Language Arts**  
Grade 9-12 1.0 Credit

**ALC Math**  
Grade 9-12 1.0 Credit

**Transitions 11**  
Grade 11 1.0 Credit

**Biology Clinic**  
Grade 9-12 1.0 Credit

**Algebra 1 Clinic**  
Grade 9-12 1.0 Credit

**Transitions ALC**  
Grade 9-12 1.0 Credit

**Transitions 12**  
Grade 12 1.0 Credit

**Electives:**

- **Greenhouse**  
  Grade 9-10 1.0 Credit

- **Coffee Cart**  
  Grade 9-10 1.0 Credit

- **Catering**  
  Grade 9-10 1.0 Credit

- **Social Skills ASD Support**  
  Grade 9-10 1.0 Credit

- **Social Skills**  
  Grade 9-10 1.0 Credit

*Special Programs Educator’s support students in co-taught and self-contained classes in Math, Science and English*
READ/WRITE 9
Length and Credit: One Year/1 credit
Prerequisite: Teacher Recommendation
Grade Level(s): 9
This course will help students transition from middle to high school while making progress on individual goals. Students will learn self-advocacy skills, study skills, and organizational habits. Students will participate in a variety of learning strategies, including note-taking, self-reflection, discussion, and collaborative problem solving. Course content will focus on reading, writing, and problem-solving skills that are required in standard high school classes.

READ/WRITE 10
Length and Credit: One Year/1 credit
Prerequisite: Teacher Recommendation
Grade Level(s): 10
This course will support students as they transition through their 10th grade year. Students will learn to harness their personal power by setting goals, building self-advocacy skills, and make productive choices. Students will participate in group discussion, self-evaluation, and relevant real-world problem solving. Course content will focus on the reading, writing, and mathematical skills students need to achieve success in standard high school classes.

TRANSITION 11
Length and Credit: One Year/1 credit
Prerequisite: Teacher Recommendation
Grade Level(s): 11
This course will support students as they transition through their 11th grade year. Students will learn to harness their personal power by setting goals, building employability skills, and make productive choices. Students will participate in activities and research projects that are relevant to the real world, gaining a greater understanding of potential career fields, the full-scale process of applying for jobs, as well as the opportunity to start completing some of their Essential Skills requirements prior to taking the Smarter Balanced Assessments.

TRANSITION 12
Length and Credit: One Year/1 credit
Prerequisite: Teacher Recommendation
Grade Level(s): 12
This course will support students as they prepare to transition from high school to postsecondary education or employment. Students will focus on the completion of graduation requirements including credits, essential skills, senior project and Naviance tasks. Students will participate in a comprehensive practice of independent living skills and investigate and prepare for the options available to them after high school in terms of: housing, work, career path, and post-secondary education.

SOCIAL DEVELOPMENT - ASD SUPPORT
Length and Credit: One Year/1 credit
Prerequisite: Teacher Recommendation
Grade Level(s): 9-12
This course will help students from neurologically diverse backgrounds to build and practice the skills needed for social success. Students will learn a variety of strategies for self-management, executive function, and interpersonal interaction. Students will participate in team-building, self-advocacy, and real-life social problem solving.
SOCIAL DEVELOPMENT - BEHAVIOR
Length and Credit: One Year/1 credit
Prerequisite: Teacher Recommendation
Grade Level(s): 9-12
This course will help students build the self-management skills to achieve success in high school and beyond. Students will learn communication skills and reflection techniques in order to build strong relationships with peers and staff. Students will participate in role-playing, problem-solving, and one-on-one and group conversational practice.

VOCATIONAL SKILLS:
Catering, Coffee Cart and Greenhouse
Length and Credit: One Semester/.5 credit
Prerequisite: Teacher Recommendation
Grade Level(s): 9-12
This course will help students develop work skills that transfer to many jobs and careers. Students will work on 5 specific work criteria: being on time; staying on task; working correctly; using teamwork and problem-solving skills; and being self-starters or developing initiative. Students may choose to participate in one or more of the 3 on-campus work sites: large group catering class, small group coffee cart/cafe setting class or large group greenhouse class (2nd semester only).

ALC READING 1
Length and Credit: One Year/1 credit
Prerequisite: Teacher Recommendation
Grade Level(s): 9-12
This course will help students improve their reading fluency and comprehension. The course also concentrates on improving students' written communication skills. Students will work on vocabulary development by using real-life reading material, such as maps, instructional pamphlets, schedules and contracts. Students will also participate in daily, oral reading groups to improve fluency and comprehension.

ALC READING 2
Length and Credit: One Year/1 credit
Prerequisite: Teacher Recommendation
Grade Level(s): 9-12
This course is designed to help students improve in their reading comprehension strategies, inferential and analytical skills, and vocabulary practice, as well as be able to defend their answers using evidence from the texts. Students will learn active reading strategies and will learn how to identify and practice literary concepts, such as theme, facts vs. opinions, compare and contrast, and various literary elements of a story. Students will participate in daily large and small group activities, and practice reading aloud to continue to improve reading fluency and comprehension. They will also have the opportunity to improve their writing and proofreading skills through a variety of short writing assignments.
ENGLISH 9 (SUPPORTED)
Length and Credit: One Year/1 credit
Prerequisite: Teacher Recommendation
Grade Level(s): 9
A course in literature and composition with the emphasis on analytical reading and writing skills. Students will read short stories, novels, and an epic poem, and learn to analyze literary elements and techniques. Regular writing instruction and practice will emphasize basic technology, sentence parts, punctuation and grammar, along with essay writing. In this course, students will receive the specially designed instruction, accommodations and supports needed to successfully meet 9th grade English standards and objectives.

ENGLISH 10 (SUPPORTED)
Length and Credit: One Year/1 credit
Prerequisite: Teacher Recommendation
Grade Level(s): 10
This course is a continued study of literature and composition emphasizing world literature and writing skills. Students will read short stories, poems, a Shakespearean play, and an epic poem, and learn to analyze literary elements and techniques. Standard sentence structure, paragraphing, correct spelling, punctuation, capitalization, usage and different types of essay writing are studied. In this course, students will receive the specially designed instruction, accommodations and supports needed to successfully meet 10th grade English standards and objectives.

ALC MATH I
Length and Credit: One Year/1 credit
Prerequisite: Teacher Recommendation
Grade Level(s): 9-12
This course is designed to teach students basic, functional math skills including to prepare them for adult life. Students will learn money and measurement skills pertaining to everyday life. Students will participate in daily large and small group repetition and individual practice to improve mastery of each concept.

ALGEBRA CLINIC
Length and Credit: One Year/1 credit
Prerequisite: Teacher Recommendation
Grade Level(s): 9-12
This course will provide students with the pre-algebra skills necessary to earn high school level math credit. Students will learn, review, and practice basic math facts, factoring, fractions, equations, graphing, and other foundational skills for algebra. Students will participate in daily large and small group repetition and individual practice to improve mastery of each concept, and receive support in completing homework and studying for their regular math classes.

ALGEBRA 1 COMMON CORE (SUPPORTED)
Length and Credit: One Year/1 credit
Prerequisite: Teacher Recommendation
Grade Level(s): 9-12
This course will be an Algebra class designed to help students gain access to the Algebra Common Core curriculum, but will use embedded accommodations strategies designed to support the students meeting those traditional curriculum standards. Students will learn real-world applications to algebraic equations, as well as cover topics such as: graphing and solving linear equations, factoring, and quadratic equations. Students will participate in daily large and small group repetition and individual practice to improve mastery of each concept.
Two years of the same World language credit are required if you are planning on attending a four-year Oregon College or University. Some out of state universities require three years, but you do not need a World language credit to graduate high school.
COLLEGE NOW SPANISH 1 (Spanish 101) – H121350/H121351
Length and Credit: Year-long/ 1.0 credit 
Prerequisite: None 
Grade Level(s): 9, 10, 11, 12 
Students at this level will be able to hear and read elementary-plus levels of the language with understanding. They will speak and write the language at a basic-plus level with accuracy. Students will demonstrate an increased knowledge of Spanish-speaking cultures. Students receiving a B- or above will earn 4 hours of Spanish 101 (year-long) through Lane Community College.

COLLEGE NOW SPANISH 2 (Spanish 102) - H121361/H121362
Length and Credit: Year-long/ 1.0 credit - NCAA Approved 
Prerequisite: College Now Spanish 2 or Novice Mid Proficiency, a grade of C or better required for advancement 
Grade Level(s): 9, 10, 11, 12 
A more intense look on the usage of appropriate grammatical structures, class communication will be primarily in Spanish. Practices will include communicative situations, conversations, interviews and skits. Special emphasis is placed on oral proficiency through working in pairs and small groups. The culture and geography of the many Spanish-speaking countries are explored in more detail. Students receiving a B- or above will earn 4 hours of Spanish 102 (year-long) level credit through Lane Community College.

COLLEGE NOW SPANISH 3 (Spanish 103) - H121371/H121372
Length and Credit: Year-long/ 1.0 credit - NCAA Approved 
Prerequisite: Spanish 2 or Novice High Proficiency. A grade of C or better required for advancement 
Grade Level(s): 10, 11, 12 
Students at this level can converse about a variety of everyday topics with few unnatural pauses. Class communication is primarily in Spanish. Students receiving a B- or above will earn 5 hours of Spanish 103 credit through Lane Community College. Literature in Spanish is read and discussed. Cultural studies continue as well as an investigation of career possibilities. Special projects, including foreign travel/study, encouraging students to put their skills to use with native speakers. Students receiving a B- or above will earn 4 hours of Spanish 103 level credit through Lane Community College. Students may choose to take the Advanced Placement exam for college credit.

COLLEGE NOW SPANISH 4 (Spanish 201) or 5 (Spanish 202) - H121343/H121344
Length and Credit: Year-long/1.0 credit - NCAA Approved 
Prerequisite: Spanish 3 or Novice High Proficiency. A grade of C or better required for advancement 
Grade Level(s): 10, 11, 12 
This advanced course gives students a very detailed look at the Spanish language and cultures. Authentic materials such as literature, films, and music provide a model for continued oral and written practices. Students receiving a B- or above will earn 4 hours of Spanish 201 or 202 level credit through Lane Community College. Students may choose to take the Advanced Placement exam for college credit.
**GERMAN 1 A/B - H121211- Available year 2020-2021**
Length of Class: Year- **NCAA Approved**
Prerequisite: Basic Core Classes C- or higher
Grade Level(s): 9, 10, 11, 12

German 1 students learn to understand, speak, read and write in the simple language necessary to reach the Novice High Proficiency level. This includes the use of short sentences and questions in everyday conversations, as well as a study of German-speaking countries. **This class is offered every other school year.**

**GERMAN 2 A/B - H12122**
Length of Class: Year - **NCAA Approved**
Prerequisite: *German 1 or Novice Mid. Proficiency
A grade of C- or better required for advancement.
Grade Level(s): 10, 11, 12

German 2 students communicate more using the language within the classroom and by practicing other practical situations. Students also apply the language to learn more about the German-speaking countries from authentic sources (exchange students, travel brochures, music, etc.) In addition, the ability to ask and answer simple questions during an interview will place students at the Intermediate Low Proficiency level. **This class is offered every other school year.**

**JAPANESE 1 A/B - H298031**
Length of Class: Year- **NCAA Approved**
Prerequisite: Basic Core Classes C- or higher
Grade Level(s): 9, 10, 11, 12

Learn to speak Japanese through investigations of various aspects of traditional and modern-day Japanese culture. Initial focus will be on oral communication through scenarios and role-playing. An introduction to kanji, will follow in Japanese 1B. **This class is offered every other school year.**

**JAPANESE 2 A/B – H298033**
Length of Class: Year- **NCAA Approved**
Prerequisite: Japanese 1
Grade Level(s): 9, 10, 11, 12

Japanese II A/B will expand on the foundational Japanese acquired in Japanese I. Emphasis will be on building more complex sentences, increasing vocabulary, improve fluency in reading, and learning to read and write more kanji. Japanese history and cultural items will be addressed through in-class activities and a student-designed, project-based learning project.
Pre-requisite: Must have received a C or better in JPN I B. **This class is offered every other school year.**

**SPANISH 1 - H121311/H121312**
Length and Credit: Year-long/ 1.0 credit (Honors Option Available) - **NCAA Approved**
Prerequisite: Basic Core Classes C- or higher
A grade of C- or better required for advancement
Grade Level(s): 9, 10, 11, 12

This course emphasizes oral proficiency as a means of self-expression and communication with others. Students will use basic vocabulary words and simple sentences in creative, hands-on activities. Cultural and geographical learning is an integral part of the curriculum.
SPANISH 2 - H121321/H121322
Length and Credit: Year-long/ 1.0 credit (Honors Option Available) - NCAA Approved
Prerequisite: Spanish 1 or Novice Mid Proficiency, A grade of C or Better required for advancement
Grade Level(s): 9, 10, 11, 12
Second year students put their basic knowledge to the test in communicative situations, especially short conversations, interviews, and skits. Special emphasis is placed on oral proficiency through working in pairs and small groups. The culture and geography of the many Spanish speaking countries are explored in more detail.

SPANISH 3 - H121331/H121332
Length and Credit: Year-long/ 1.0 credit – NCAA Approved
Prerequisite: Spanish 2 or Novice High Proficiency. A grade of C or better required for advancement.
Grade Level(s): 10, 11, 12
Students at this level can converse about a variety of everyday topics with few unnatural pauses. Class communication is primarily in Spanish.

SPANISH 4/5 - H121341/H121342
Length and Credit: Year-long/ 1.0 credit – NCAA Approved
Prerequisite: Spanish 3 or Novice High Proficiency. A grade of C or better required for advancement
Grade Level(s): 10, 11, 12
This advanced course gives students a very detailed look at the Spanish language and cultures. Authentic materials such as literature, films, and music provide a model for continued oral and written practice.
ACADEMIC ASSISTANTS -
Length of Class: One Semester/Year
Prerequisite: Teacher Recommendation
Grade Level(s): 10, 11, 12
Practical experience assisting the teaching staff with daily operations in their respective program areas. Good attendance and work ethic are required.

ATTENDANCE, COUNSELING, MAIN OFFICE ASSISTANTS -
Length of Class: One Semester/Year
Prerequisite: Support Staff Recommendation
Grade Level(s): 10, 11, 12
Students will learn standard office operating procedures. They will be expected to answer telephones, take messages, and deliver messages to classrooms in a timely manner. This class is not suggested for freshmen. Good attendance and work ethic are required.

COLLEGE AND CAREER READINESS CLASS – H08975
Length of Class: One Semester/.5 Credit
Grade Level(s): 10, 11
The College and Career Readiness Class will focus on quality decision-making in the areas of college decision and career focus along with fine tuning writing skills that could be used for professional writing, scholarships, resume writing and college essays. Students will also develop habits and skills for college and career readiness which will include clear communication, goal setting, self-advocacy, time management, organization and stress management.

COOPERATIVE WORK EXPERIENCE - H16999
Length and Credits: One - Two Semester(s)/.5-1.0 credit
Prerequisite: Have Completed /Enrolled in Related Classes
Grade Level(s): 11, 12
An opportunity to obtain work experience in a business or industry. Students will apply skills learned in the classroom to on-the-job situations. Upon successful completion of the program, 0.5 credit is awarded for 120 hours worked in an approved training station. Student must have 85% attendance rate at their home school to attain credit for this class. (Maximum of 2 credits).

INDEPENDENT STUDY – H08930
Length of Class: One Semester/Year
Prerequisite: Parent and Administrative Approval
Grade Level(s): 9, 10, 11, 12
Independent study contracts are available to meet special needs on a case-by-case basis. A collaboration of student, sponsoring teacher, counselor and administrator draw up a contract, which specifies goals of contract, activities to be completed, and number of hours involved. Independent study contracts must be approved in advance and are generally approved only in circumstances where the student can demonstrate that their need cannot be met by a class in the regular curriculum.
LEADERSHIP- H08960
Length of Class: Year for 9,10,11,12
Prerequisite: Election to Office or Advisor Approval
Grade Level(s): 9, 10, 11, 12
An elective for students who are members of ASB Student Council and grade level student leadership. Students are involved in multiple student activities from all school assemblies to community services activities.

LIBRARY ASSISTANTS – H08921
Length of Class: One Semester/Year
Prerequisite: Library Support Staff Recommendation
Grade Level(s): 10, 11, 12
Responsibilities in the media center may include: shelving books, running messages, cleaning up computers, and etc. Good attendance and work ethic are required.

OPEN STUDY
Length of Class: One Semester/Year
Prerequisite: Parent Permission Required and must be on track to graduate
Grade Level(s): 10, 11, 12
The Open Study period is a privilege given to students who are on track to graduate, have parent/guardian permission, and are motivated to use independent time wisely. Open Study allows 10-12th grade students the flexibility in their schedule to create the time needed to: have a job, attend college classes, study independently on campus, enroll in an SPS Online Course (satellite classroom on campus), drop into the THS Tutoring Center (in the THS Library), volunteer, work on scholarships and college applications in the College and Career Center, or schedule meetings with staff members.

PEER TUTORING - H08951
Length of Class: One Semester
Prerequisite: Counselor Recommendation
Grade Level(s): 9, 10, 11, 12
For students interested in working on a one-to-one basis with other students who have learning difficulties. Tutors will be trained in teaching techniques and communication skills.

PRINT SHOP ASSISTANTS
Length of Class: One Semester/Year
Prerequisite: Teacher Recommendation
Grade Level(s): 9,10,11,12
Practical experience in running digital printers as well as use of computers for job entry and order completion. Assist the print shop staff with daily operations, wrapping and packaging jobs for delivery, stocking shelves, maintaining organization and cleanliness of the work area. Good attendance and work ethic are required. This class may have ongoing employment opportunities for student that apply and are accepted to work in the central print shop downtown as paid staff.
TEACHER CADETS - H08979

Length of Class: One Semester/Year
Prerequisite: Teacher Recommendation
Grade Level(s): 10, 11, 12

This course provides an overview of the Education field for those considering a career in teaching. Students will explore the classroom community, human development as a basis for the acquisition of knowledge, culturally responsive teaching practices, and engage in a research project studying a current issue in education. Course also includes an in-class observation. No prerequisite required.

“Thurston High School is a caring community dedicated to preparing graduates for a successful future by educating, supporting, and inspiring all learners.”

Commit to academic excellence • Create a positive experience • Care about the arts, athletics, and community involvement • Celebrate diversity • Consider challenges as opportunities for learning and growth