

CURRICULUM GUIDE



2019-20

*SWEET HOME HIGH SCHOOL
FORECASTING MANUAL*

SWEET HOME HIGH SCHOOL CURRICULUM GUIDE

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GENERAL INFORMATION

***Students who wish to be eligible to compete in athletics or activities are required to be enrolled in and pass four classes in our five-period day during both the term prior to the activity and the term that occurs during the activity.**

USE OF PASS/NO PASS FOR ACADEMIC CLASSES

The PASS/NO PASS grade is used as a class grade by agreement between the parent, the student, the teacher and the principal as a means of encouraging study in ELECTIVE courses outside the student's normal range of interests and expertise. **The decision to take that grading alternative must be made prior to the beginning of the class.** A Pass/No Pass agreement paper must be signed by the student, parent, teacher and the principal and be on file in the Guidance Office.

Failure to meet minimum expectations results, of course, in a NO PASS grade. The course is not counted in figuring the GPA. Core classes required for graduation CANNOT be taken PASS/NO PASS.

A PASS/NO PASS GRADE WILL NOT BE ACCEPTED FOR ANY CLASSES REQUIRED FOR THE HONORS DIPLOMA.

***PLEASE NOTE: Pass/No Pass grades do not affect the cumulative GPA, either positively or negatively. However, they WILL cause other grades to carry more weight, so they CAN affect ranking in class and therefore qualification for Valedictorian and Salutatorian honors as well as qualification for Honor Roll.

SHHS REQUIREMENTS FOR GRADUATION

1. 24 CREDITS:

3 CREDITS MATH (MA) – must be Algebra 1 and above

3 CREDITS SCIENCE (SC)

1 CREDIT WELLNESS 1 & 2 (Health – HL)

1 CREDIT PHYSICAL EDUCATION (PE)

4 CREDITS ENGLISH (Requires English 1, 2, 3, 4 – E1, E2, E3, E4)

3 CREDITS SOCIAL SCIENCE (SS)

- 1 CREDIT GLOBAL STUDIES
- 1 CREDIT AMERICAN HISTORY (can substitute 1.50 credit
- AP US HISTORY)
- 1 CREDIT SENIOR SS – .5 Government & .5 Personal Economics
(can substitute 1.50 credit AP US GOVERNMENT)

3 CREDITS of APPLIED ARTS, FINE ARTS or FOREIGN LANGUAGE (AA)

➤ APPLIED ARTS includes areas of study related to the design and fabrication of functional objects and the acquisition of practical skills. Opportunities are provided in Business Education, Family and Consumer Studies, Woods, Metals and Auto Technology.

➤ FINE ARTS, which are more aesthetic in nature, include Music, Visual Arts and Theatre.

➤ FOREIGN LANGUAGE - Spanish

4 CREDITS OF ELECTIVES (EL)

2 CREDITS OF CAREER ELECTIVES (CA)

2. CAREER REQUIREMENTS -- Required for a diploma by the State of Oregon

- A. Develop a personal education plan and profile which would include career assessments and other career activities (i.e. participation in Career Day)
- B. Complete 2 career-related learning experiences (CRLE's) as outlined in the Educational Plan.
- C. Complete specific required job search activities.

3. ESSENTIAL SKILLS: Must meet proficiencies through a state-sanctioned test or controlled work samples in read, writing, and math.

4. YEARS OF ATTENDANCE

HIGH SCHOOL DIPLOMA

In order to appropriately recognize differing levels of performance, the District offers five types of documents upon completion of a high school program.

1. The **Regular Diploma** will be awarded to students successfully completing required State and District credit and career requirements, essential learning skills requirements and attendance requirements.

2. The **Honors Diploma** will be awarded to students who have met the requirements for the Regular Diploma and who have also completed additional requirements in Math, Science, Foreign Language, English, Social Sciences and electives as well as pass all state assessment and work sample requirements.

3. The **Modified Diploma** will be awarded to students meeting the District and State requirements for the Modified Diploma and who have fulfilled District attendance and career requirements.

4. The **Extended Diploma** will be awarded **only** to students who have demonstrated the inability to meet the full set of academic content standards for a high school diploma with reasonable modifications and accommodations.

5. The **Certificate of Attendance** will be awarded to students on an Individualized Education Program (IEP) who have completed an appropriate plan of course work and fulfilled District attendance requirements.

OREGON DIPLOMA REQUIREMENTS

Requirements or Credits by Subject	Graduating Class of 2020 & Beyond	Modified Diploma (Must be declared by grade 10)	Extended Diploma
English/LA	4	3	2
Social Science	3	2	3
Mathematics	3 Algebra 1 & higher	2	2
Science	3	2	2
Physical Education	1	1	1
Health	1	1	1
Second Language, The Arts, Career & Technical Ed	3	1	1
Electives	6	12	0
Oregon Approved State Test or Other Oregon Approved Proficiency Tests	Math Writing Reading	Same as Standard Diploma, Test Scores may be modified	Same as Modified or Alternative Assessment
Proficiency in Essential Skills	Y	Y	N
Education Plan & Profile	Y	Y	N
Career-Related Learning Experiences (CRLE's)	2	2	N/A
Extended Application	Within CRLE's	Within CRLE's	N/A
TOTAL REQUIREMENTS	24 Credits 3 Proficiencies Ed Plan w/ 2 CRLE's	24 Credits 3 Proficiencies Ed Plan w/ 2 CRLE's	12 Credits

HONORS DIPLOMA**A PASS/NO PASS GRADE WILL NOT BE ACCEPTED FOR ANY CLASSES REQUIRED FOR THE HONORS DIPLOMA.**

Sweet Home High School's Honors Diploma will be awarded to students who successfully complete the following requirements:

Complete all requirements of the Standard Diploma and courses including but not limited to the following units of credit and approved courses:

CRITERIA	Class of 2020 & Beyond
GPA	3.5 or higher
GRADING	No P/NP for Honors reqrd classes
ENGLISH	1 cr CPE4, WR121, ENG104 w/'B' or better
SOC STU	1.5 cr of AP US or AP Gvt w/'B' or better (one or the other)
MATH	Min. Pre-Calculus w/B or better
SCIENCE	2 cr from CP Physics, CP Chemistry or College Chemistry, Bio101, Bio102, Bio103 w/B or better
OTHER	2 cr For Lang thru Span 2 w/'B' or better plus 1 cr from Extended list w/'B' or better
TESTING	Have taken one of SAT/ACT/LBCC Placement Test/Work Keys/ASVAB

"Extended" List (1 credit required w/'B' or better)

Entrepreneurship

Accounting II

Art Studio

Outdoor PE

Creative Writing

Spanish 3, 4

Manufacturing 1, 2, 3

Construction Technology 2,

3Marine Biology

Desktop Publishing

Any advanced Science or Math NOT used to meet a requirement above.

MST 1, 2

Anatomy & Physiology

Leadership

Symphonic Choir Section

Leader

VOX

Concert Band (Jr/Sr Project)

Catering 1, 2

Psychology

C. Must pass all required state assessments.

REQUIREMENTS TO EARN THE DISTINCTION OF VALEDICTORIAN AND SALUTATORIAN:

1. Earn an Honors Diploma.
 2. Attend SHHS his or her full senior year.
 3. Complete the appropriate process and possible application Fall of Senior year.
- **Additional steps in this process may become part of the process.
-

MODIFIED DIPLOMA

The Modified Diploma is designed for students who are not able to meet the requirements of the regular diploma but are able to complete a modified plan of course work. The intention to pursue this diploma must be declared by Grade 10.

Required Credits

Instruction will be provided in the regular classroom and the Learning Resource Center.

1. 24 CREDITS

A. Academic - 12 credits

1. Language Arts – 3 credits (must pass English 4 semester 1)
2. P.E. **and** Wellness 1 & 2 – 2 credits
3. Math -2 credits
4. Science - 2 credits
5. Social Science - 2 credits
6. Career Technical Education, The Arts or Second Languages – 1 credit

(all units may be earned in any one or a combination)

B. Other elective courses - 10 credits

C. CAREER elective courses - 2 credits

2. CAREER REQUIREMENTS

Required for graduation by the State of Oregon, students must:

- A. Develop a personal education plan and profile.
- B. Complete 2 career-related learning experiences (CRLE's) as outlined in the education plan.
- C. Demonstrate Essential Skills as required per their IEP.
- D. Complete specific required job search activities.

3. FOUR YEARS OF ATTENDANCE

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EXTENDED DIPLOMA

The **Extended Diploma** will be awarded **only** to students who have demonstrated the inability to meet the full set of academic content standards for a high school diploma with reasonable modifications and accommodations. This diploma track may be started with the correct assessments in grade 6 or for other reasons at a later time.

1. 12 CREDITS

Language Arts - 2 credits

P.E. **and** Wellness 1 & 2 - 2 credits

Math -2 credits

Science - 2 credits

Social Science - 3 credits

The Arts or Second Languages – 1 credit

2. ALTERNATIVE ASSESSMENT – these students can participate in the Alternative Assessment instead of regular testing if appropriate.

CERTIFICATE OF ATTENDANCE

The CERTIFICATE OF ATTENDANCE is designed for special education and learning disabled students who are unable to complete the required courses for a regular or modified high school diploma. It can be awarded after four years of full-time regular (85% or better) attendance in high school and completion of an appropriate educational plan. Only those students who are on an Individualized Education Program (IEP) qualify for the CERTIFICATE OF ATTENDANCE.

The IEP outlines specific and concrete goals for students to work toward as they attend high school. It is developed by special services staff, counselors and parents to meet individual abilities and needs. The goal is to provide qualifying students a varied and meaningful high school experience that considers both the students' need for basic skill instruction and for experiences that will benefit them as they prepare for jobs and independent living.

The CERTIFICATE OF ATTENDANCE recognizes that qualifying students have gained an education which is appropriate to their abilities and needs and allows them to graduate with their classmates.

ESSENTIAL SKILLS REQUIRED BY THE STATE OF OREGON

Sweet Home High School must prepare students to meet ever-increasing demands and challenges.

The State of Oregon Department of Education requires students to take and achieve minimum scores on assessments during their junior year in order to show proficiency in Math and Language Arts. Many students must complete work samples to meet state and local district requirements in these areas if they are not able to meet the minimum scores.

STATE ASSESSMENT – Students must show proficiency in the following areas:

- ENGLISH LANGUAGE ARTS (ELA) -- READING
- ENGLISH LANGUAGE ARTS (ELA) -- WRITING
- MATH
- OTHER SUBJECT AREA ASSESSMENTS MAY BE REQUIRED

WORK SAMPLES

Work samples are classroom assignments which can in some cases be used to meet proficiency in Essential Skills in addition to or instead of the required state tests. They are scored on a 1-6 point scale. Students must achieve the following scores on work samples:

READING - An average score of 4 in 3 different categories with no score on any category lower than a 3 on two different work samples is required. The two samples must represent these areas:

Informative Text

Literary Text

*One work sample **MUST** be Informative. The other can be either choice.

WRITING - A score of 4 or better in 4 different categories on two writing work samples is required. One sample must be expository or persuasive with the second sample from any category:

Narrative or Imaginative

Expository

Persuasive

MATH - A score of 4 or better on two math work samples is required. These two samples must represent two of these areas:

Algebraic Relationships

Geometry

Statistics & Probability

Please Note:

Students may also show proficiency by earning established minimum scores on other nationally normed or state approved and acceptable tests including but not limited to Work Keys, the PSAT, the SAT and the ACT.

At the time of this printing, Oregon does not accept proficiency scores from locally generated exams used in other states.

COURSE REQUIREMENTS FOR ADMISSION TO

OREGON STATE SYSTEM OF HIGHER EDUCATION

English

4.0 Credits

Mathematics

3.0 Credits

Shall include first year algebra and two additional years of college preparatory mathematics. The student must have completed the Algebra 1 and Geometry series to meet the math requirement. Students going on to a four-year college need to take Pre-Calculus and Calculus if possible.

Science

3.0 Credits

Shall include three years of high school Science courses. Students going on to a four-year college really need to take one or two extra credits in advanced science.

Social Science

3.0 Credits

Shall include one year of US history, one year of Global Studies, and one year of a social science elective (Government strongly recommended).

Foreign Language

2.0 Credits

Applicants are required to have two years of the same foreign language.

ADVISORY GROUPS / HOME ROOM

Every student at Sweet Home High School will be assigned to a Home Room or advisory group. These groups are designed to help students with various curricular and educational needs which may include but are not limited to forecasting, scheduling, academic credit tracking and building positive relationships with peers and adults. Advisory groups will meet every month.

WHAT IS COLLEGE NOW?

College Now is a program that allows high school students the opportunity to earn college credit as they take an approved college-level course at SHHS. By participating in the College Now program, students get a head start on tackling college-level work, earn low-cost college credits. And may gain knowledge helpful to their college and career decisions. SHHS has college level offerings from both LBCC and Mt. Hood CC.

Students **MUST** sign up for College Now before any credit can be given. The cost of doing so is free. All students who sign up for College Now are eligible to receive College Now credit, regardless of their grade in the class. If students have registered to receive college credit and are failing the class or do not have a grade they would like on their college transcript they have the opportunity to drop the offering of college credit or withdraw from receiving he credit. Some courses have additional requirements. At SHHS, students must pass the LBCC math test to receive college credit for MTH 111, 112 and 251. They must also pass the LBCC writing sample to receive WR 121 credit.

You can save time and money when you take these courses in high school. Most colleges and universities will accept professional technical courses as elective credit. There is no transcription fee for as many College Now classes as the student can successfully complete.

COURSE OFFERINGS AT SWEET HOME HIGH SCHOOL

High School Class	LBCC Class	College Credits
AP US History	History 201, 202, 203	9
Biology 101, A&P 1, A&P 2 + 3	Biology 101, 102, 103	12
***College Chemistry 1, 2, 3	Chemistry 121, 122, 123	15
***Chemistry for Health Occup.	Chemistry for Health Occ	5
College Math 111	Math 111	5
College Math 112	Math 112	5
Calculus	Math 251	5
Software Applications 1	OA 202	3
Software Applications 1 AND 2	CIS 125	3
Learning Experience with Children	HDFS 248	3
Manufacturing Technology	Manufacturing Processes, Welding	4
Writing 121	Writing 121	3
English 104 (Intro to Fiction)	English 104	3
**Communications 111	Communications 111	3
Medical Terminology	Medical Terminology and Body Systems	3

**This course will be taught by an LBCC instructor 3 mornings each week.

***This course is currently being considered for College Now credit but is NOT yet approved.

COURSE DESCRIPTIONS

BUSINESS / MANAGEMENT / TECHNOLOGY

INTRO TO TECHNOLOGY/CAREERS (REQUIRED FOR 9TH)

PREREQUISITE: NONE

CREDIT: 0.5

GRADE: 9

REQUIRED

This course will include an introduction to keyboarding, Google Classroom, the Google Suite, Digital Citizenship, and Naviance Career Exploration.

DOCUMENT FORMATTING/HTML

PREREQUISITE: INTRO TO TECH (9th)

CREDIT: .5

GRADE: 9, 10, 11, 12

ELECTIVE

Document Formatting/HTML is a continuation of Keyboarding. Emphasis will be on speed and accuracy improvement and learning HyperText Markup Language (HTML). HTML is used for an immense number of applications both on and off the internet. Everything from WebPages to Wikis allow the use of HTML to create a quality look and layout.

\$5.00 COURSE FEE WILL BE REQUIRED PER TERM

SOFTWARE APPLICATIONS 1 (College Credit Opportunity)

PREREQUISITE: NONE

CREDIT: .5

GRADE: 10, 11, 12

ELECTIVE

Students will become proficient in Microsoft Word and Excel spreadsheet, the most commonly used software programs in the job market. This course gives students a well-rounded computer background for entry-level business or clerical positions.

\$5.00 COURSE FEE WILL BE REQUIRED PER TERM

SOFTWARE APPLICATIONS 2 (College Credit Opportunity)

PREREQUISITES: SOFTWARE APP. 1,

CREDIT: .5

GRADE: 10, 11, 12

ELECTIVE

This course is a continuation of software application skills learned in Software Applications 1, as well as an introduction into 3D modeling software and design. Students will have the opportunity to learn how to create dynamic presentations with Power Point, and create eye-catching publications with Microsoft Publisher. Students will also learn industry professional software to design and create 3D models for a variety of applications and use 3D printers to make those models real. In addition, students will learn how to assemble and maintain computers.

This class is project-based and hands-on.

\$5.00 COURSE FEE WILL BE REQUIRED PER TERM

PRACTICAL ACCOUNTING 1A

PREREQUISITE: NONE

CREDIT: .5

GRADE: 10, 11, 12

ELECTIVE

Accounting is a very important class in which to learn business terminology and practices. This course covers the basics of the double-entry method of business bookkeeping. The class also introduces fundamental analysis of financial statements and will demonstrate the basic workings of a business. After learning the fundamental concepts, we will utilize the computer in an accounting simulation.

\$5.00 COURSE FEE WILL BE REQUIRED PER TERM

PRACTICAL ACCOUNTING 1B

PREREQUISITE: PRAC ACC 1 A

CREDIT: .5

GRADE: 10, 11, 12

ELECTIVE

In Practical Accounting 1 A the student began with accounting for a service business. Now in Practical Accounting 1 B, the student will advance to accounting for a merchandising firm and will use a partnership as the primary business structure. The student will also have the opportunity to complete an accounting simulation on the computer.

\$5.00 COURSE FEE WILL BE REQUIRED PER TERM

ACCOUNTING 2A

PREREQUISITE:

PRACTICAL ACCOUNTING 1 A & 1 B

CREDIT: .5 - 1.0

GRADE: 11, 12

ELECTIVE

This is a class that continues on with the accounting principles and concepts at the point where Practical Accounting 1B ends. This course will cover concepts and practices of depreciation, non-collectible accounts, inventory

maintenance, corporate and management financial systems, and recording dividends. After studying corporate financial reports, students will complete a CRLE in investing based on research gained from reading corporate annual reports. ****This course may have special scheduling requirements and may be offered to eligible students as an independent study.** **\$5.00 COURSE FEE WILL BE REQUIRED PER TERM**

MARKETING 1

PREREQUISITE: NONE

CREDIT: .5

GRADE: 10, 11, 12

ELECTIVE

Marketing is an important class in which to learn basic business and economic terminology and practices. This course covers the free enterprise systems, importance of competition, the Marketing Mix (product, price, distribution and promotion) and much more. The student will gain a strong understanding of our economy and the role marketing plays in it. This is a hands-on, project based class.

\$5.00 COURSE FEE WILL BE REQUIRED PER TERM

MARKETING 2

PREREQUISITE: MARKETING 1

CREDIT: .5

GRADE: 10, 11, 12

ELECTIVE

Marketing 2 builds on the knowledge that students gained in Marketing 1. Students will be exposed to techniques used in the marketplace for the 7 functions of marketing (Selling, Pricing, Distributing, Product & Service Management, Marketing Information Management, Entrepreneurship & Finance, and Promotion). This is a hands-on, project-based class.

\$5.00 COURSE FEE WILL BE REQUIRED PER TERM

ENTREPRENEURSHIP

PREREQUISITE: NONE

CREDIT: .5

GRADE: 11, 12

ELECTIVE

How do you create your own business? How do you market your ideas? If you have ever thought of owning your own business, these are questions that have probably come to mind. This class will give you the basics of starting and running your own business from seeing business opportunities, marketing plans and pricing strategies to financial and risk management. Creating a business is a risk; learn about that risk.

DIGITAL MEDIA DESIGN

PREREQUISITES: NONE

CREDIT: .5

GRADE: 10, 11, 12

ELECTIVE

This class will explore the use of digital media in today's world. It will teach students about different forms of digital media and how to properly use them. Blogs, social media and digital movies will be explored.

\$5.00 COURSE FEE WILL BE REQUIRED PER TERM

INTRO TO ENGINEERING AND DESIGN

PREREQUISITES: Keyboarding

CREDIT: .5

GRADE: 10, 11, 12

ELECTIVE

This course will cover the basics of using CAD in fabrication. Students will solve problems by applying the design development process to develop, analyze, and test product solutions. Learn industry standard software (Rhino) and print vinyl decals as well as use a laser cutter and a 3D printer to make digital models come to life.

\$5 COURSE FEE WILL BE REQUIRED PER TERM

PRODUCT DESIGN PREREQUISITES: INTRO TO ENG/DESIGN OR MARKETING 2 OR ENTREPRENEURSHIP

CREDIT: .5

GRADE: 11, 12

ELECTIVE

In this Engineering and advanced business and technology class, students will focus on developing a product or brand. Topics will include product design and brand development, advanced marketing strategies and product sales, business operations, entrepreneurship, and engineering research. It provides students with more detailed, hands-on experience with sales and support activities, uses skills that actual sales representatives use in the marketplace, analyzes competition, and uses market data to position products for success. Students will have the opportunity to use vinyl and laser cutters, 3D printer, heat press, and other technology to develop, prototype, and promote their product or brand.

\$5 COURSE FEE WILL BE REQUIRED PER TERM

INTRO TO PROGRAMMINGPREREQUISITES: KEYBOARDING OR
INTRO TO TECH/CAREERS

CREDIT: .5

GRADE: 9, 10, 11, 12

ELECTIVE

Intro to Programming is an engaging course that explores a variety of basic computational thinking and programming concepts, through a project based learning environment. This course uses Snap!, an approachable visual block-based programming language with a robust tool set, perfect for introducing students to coding for the first time.

\$5.00 COURSE FEE WILL BE REQUIRED PER TERM

PROGRAMMING WITH PYTHONPREREQUISITES: PASSING GRADE IN
INTRO TO PROGRAMMING

CREDIT: .5

GRADE: 9, 10, 11, 12

ELECTIVE

A natural next step to block-based programming, Python is a beginner friendly text-based programming language used in many industries and across many devices. Students will have a hands on project oriented introduction to Python, writing many programs, and even creating their own games. The course will finish with a student designed application.

\$5.00 COURSE FEE WILL BE REQUIRED PER TERM

FAMILY AND CONSUMER SCIENCE**FRESHMAN F.A.C.S****(Family & Consumer Science)**

PREREQUISITE: NONE

CREDIT: .5

GRADE: 9TH GRADE ONLY**ELECTIVE**

This is an introductory class covering the basics of sewing machine operation, textiles and pattern identification. Students will construct two simple projects; supplies will be provided as part of the class. The course will also introduce the basics of Food Safety and Sanitation, basic nutrition and the Plate Food Guide. Easy to follow recipes will be provided to reinforce concepts taught in class.

\$20.00 COURSE FEE WILL BE REQUIRED PER TERM

CULINARY 1 (INTRO)

PREREQUISITE: NONE

CREDIT: .5

GRADE: 10, 11, 12

ELECTIVE

This class will cover the basics of food safety and sanitation, kitchen equipment, recipe adjustments, how to follow a recipe, food preparation and cooperative working. This is a lab course, where students will be working in groups to produce a finished product. Emphasis is on working with others and cleaning up as you work.

\$15.00 COURSE FEE WILL BE REQUIRED PER TERM

CULINARY 2 (BAKING & PASTRY)PREREQUISITE: B OR BETTER IN
CULINARY 1 & TEACHER APPROVAL

CREDIT: .5

GRADE: 10, 11, 12

ELECTIVE

Students will learn the basics of mixing, shaping and baking for several baked goods including quick breads, cakes, pastry doughs, mousses, sauces, glazes, cookies, candies and confections. Plated desserts, international baked foods, chocolate work and decorated cakes are highlighted. In addition, students will be introduced to decorating techniques. Students will learn in a well-equipped, modern kitchen and also prepare food for school functions and community service events. This course includes classroom instruction and practical lab work.

\$20.00 COURSE FEE WILL BE REQUIRED PER TERM

CULINARY 3 (INTERNATIONAL FOODS)PREREQUISITE: B OR BETTER IN
FOODS 2 or CULINARY 2 & TEACHER
APPROVAL

CREDIT: .5

GRADE: 11, 12

ELECTIVE

In this course students will compare cuisines, ingredients and preferred cooking methods of various cultures. The influence of traditions and regional and cultural perspectives on food choices and culinary practices will be emphasized. Students will examine the issues and conditions that affect the availability and quality of food in the global market, and apply advanced cooking techniques, including the use of specialty and advanced equipment in

the preparation of food dishes.

\$20.00 COURSE FEE WILL BE

REQUIRED PER TERM

HUSKY CATERING 1 & 2

PREREQUISITE: FOODS 1 & 2 or
CULINARY 1 & 2 AND TEACHER
APPROVAL

CREDIT: .5

GRADE: 11, 12

ELECTIVE

This may be an independent class, with teacher approval.

Students will learn techniques for business, while meeting deadlines of an actual customer. Students will be REQUIRED to participate in 2-3 AFTER SCHOOL catering events. Grades for these events are assessed as pass/fail for each event.

\$10.00 COURSE FEE WILL BE REQUIRED PER TERM

*Husky Catering 2 will be available on a limited basis to motivated and skilled students who excel in Husky Catering 1.

BEGINNING SEWING

PREREQUISITE: NONE

CREDIT: .5

GRADE: 10, 11, 12

ELECTIVE

This course provides students with the opportunity to explore the areas of basic construction, both hand and machine sewing as well as remodeling/repurposing existing clothing. Students will complete a series of several small projects. **\$5.00 COURSE FEE WILL BE REQUIRED PER TERM to cover the cost of maintenance/repair of sewing machines.**

Students are responsible for providing their own project materials at a cost that should not exceed \$35.00.

Project materials may be purchased from the instructor with limited selection.

INTERMEDIATE SEWING (May be repeated.)

PREREQUISITE: "B" OR BETTER IN
BEGINNING SEWING OR TEACHER
APPROVAL

CREDIT: .5

GRADE: 10, 11, 12

ELECTIVE

This course provides students with the opportunity to explore the areas of apparel design and intermediate construction techniques. Students will complete a series of several small projects along with focusing on a particular area of interest. Work sample will meet FCCLA star event guidelines.

\$5.00 COURSE FEE WILL BE REQUIRED PER TERM

Students are responsible for providing their own project materials at a cost that should not exceed \$35.00.

ADVANCED SEWING

PREREQUISITE: "B" OR BETTER IN
BEGINNING SEWING OR TEACHER
APPROVAL

CREDIT: .5

GRADE: 10, 11, 12

ELECTIVE

This course provides students with the opportunity to explore their areas of interest in apparel design and construction. Students will plan and discuss their project and work with teacher to determine project deadlines. This course is to help the advanced student to become an independent thinker and worker, with focusing on a particular area of interest. Work sample will meet FCCLA star event guidelines.

\$5.00 COURSE FEE WILL BE REQUIRED PER TERM

Students are responsible for providing their own project materials. Cost is determined by student's project.

CHILD DEVELOPMENT

PREREQUISITE: NONE

CREDIT: .5

GRADE: 10, 11, 12

ELECTIVE

Child Development introduces students to basic issues surrounding child growth and development in the family and childcare context. Students study the stages of development from conception through early childhood. This course is strongly recommended for students interested in a career working with children.

LEARNING EXPERIENCES W/ CHILDREN (College Credit Opportunity)

PREQUISITE: "B" OR BETTER IN CHILD DEVELOPMENT OR TEACHER APPROVAL

CREDIT: .5

GRADE: 10, 11, 12

ELECTIVE

This course focuses on understanding and developing quality learning experiences for young children. Students will plan and implement activities, story times and dramatic play to foster language, cognitive and social development in children. Students will work primarily in small groups and will have the opportunity to participate in childcare experience. College Now credit is available for this class.

\$5.00 COURSE FEE WILL BE REQUIRED PER TERM

FINE ARTS

INTRODUCTION TO ART

PREREQUISITE: NONE

CREDIT: .5

GRADE: 9, 10, 11, 12

ELECTIVE

Intro to Art class will focus on the Elements of Art and the Principles of Design. Students will learn how to identify and define art elements and principles in historical artworks and use this information during critique to evaluate art work produced by classmates. Students will be assigned small projects designed to develop the necessary skill sets required in advanced art classes. Completion of this course will provide a foundation for continuing participation in fine arts courses.

\$15.00 COURSE FEE WILL BE REQUIRED PER TERM

DRAWING 1

PREREQUISITE: C or better in INTRO TO ART, TEACHER CONSENT

CREDIT: .5

GRADE: 9, 10, 11, 12

ELECTIVE

Drawing 1 class will focus on learning fundamental drawing techniques. Students will learn how to draw accurate contours and create a range of values in their black and white drawings. Students will learn to draw real life objects, faces and figures.

\$15.00 COURSE FEE WILL BE REQUIRED PER TERM

DRAWING 2

PREREQUISITE: B or better in DRAWING 1, TCHR CONSENT

CREDIT: .5

GRADE: 10, 11, 12

ELECTIVE

This course will focus on refining drawing skills and techniques. Students will explore new methods and materials like counter-shading, printmaking and pen and ink. All projects will be based on original compositions and designs.

A \$15.00 COURSE FEE WILL BE REQUIRED PER TERM

PAINTING 1

PREREQUISITE: B or better in DRAWING 1 and PAINTING 1

CREDIT: .5

GRADE: 9, 10, 11, 12

ELECTIVE

Painting 1 class will focus on basic painting techniques and introductory color theory. Students will learn to mix and blend colors with acrylic and watercolor paint. Students will apply their knowledge of color to original compositions on paper.

\$15.00 COURSE FEE WILL BE REQUIRED PER TERM

PAINTING 2 PREREQUISITE: B or better in INTRO TO ART, PAINTING 1, TCHR CONSENT

CREDIT: .5

GRADE: 10, 11, 12

ELECTIVE

This course will focus on refining watercolor skills and techniques. Students will explore new methods and materials appropriate to watercolor painting. Projects will include still life, illustration and landscape painting.

\$15.00 COURSE FEE WILL BE REQUIRED PER TERM

CERAMICS 1

PREREQUISITE: C or better in
INTRODUCTION to ART, TEACHER
CONSENT

CREDIT: .5

GRADE: 9, 10, 11, 12

ELECTIVE

Ceramics 1 class is an introduction to ceramic materials, processes and firing. The class will focus on basic hand-building techniques. Students will make 3-dimensional forms using slab, coil and pinch methods. Students will glaze and fire their finished work.

A \$15.00 COURSE FEE WILL BE REQUIRED PER TERM

CERAMICS 2

PREREQUISITE: B or better in
INTRO to ART & CERAMICS 1,
TEACHER CONSENT

CREDIT: .5

GRADE: 10, 11, 12

ELECTIVE

This course will focus on refining the skills learned in Ceramics 1. Students will learn advanced techniques for hand-building with slabs and coils. Wheel-throwing lessons will be offered for students that are interested in learning. Advanced hand-building projects will be assigned for students that do not desire to learn wheel-throwing.

A \$15.00 COURSE FEE WILL BE REQUIRED PER TERM

ART STUDIO

PREREQUISITE: INTRO TO ART plus B or
better in DRAWING 1 & 2, or PAINTING 1 &
2 or CERAMICS 1 & 2 and TEACHER
APPROVAL

CREDIT: .5 per term

GRADE: 10, 11, 12

ELECTIVE

This course is for students that have completed Drawing 1 & 2 OR Painting 1 & 2 OR Ceramics 1 & 2. Students must have passed all prerequisite classes with a B or better to qualify for Advanced Art. During this course, students will be challenged to make artwork that deals with specific themes, concepts and motifs relevant to contemporary art-making. Students will express their thoughts, opinions and ideas through artwork in the medium of their choice. This course can be taken repeatedly, but will provide new challenges to artists each term it is offered.

A \$15.00 COURSE FEE WILL BE REQUIRED PER TERM

THEATRE

See description under Language Arts

INSTRUMENTAL MUSIC**CONCERT BAND**

PREREQUISITE: TEACHER APPROVAL
CREDIT: 1.5

GRADE: 9, 10, 11, 12

ELECTIVE

This is the non-audition band class. An emphasis will be put on developing musicianship, self-discipline, and preparing for the audition into wind ensemble. There are required performances both during and outside the school day. These include concerts, assemblies, and sporting events. It is expected that Concert Band be taken for the entire school year. Anything less than full-year enrollment requires teacher approval in advance.

A \$5.00 COURSE FEE WILL BE REQUIRED PER TERM

WIND ENSEMBLE

PREREQUISITE: AUDITION,
TEACHER APPROVAL

CREDIT: 1.5

GRADE: 9, 10, 11, 12

ELECTIVE

This is the audition only band class. An emphasis will be put on preparing for festival season in the early spring as well as extending musical knowledge to a more advanced level. There are required performances both during and outside the school day. These include concerts, assemblies, festivals, and sporting events. It is expected that Wind Ensemble be taken for the entire school year. Anything less than full-year enrollment requires teacher approval in advance.

A \$5.00 COURSE FEE WILL BE REQUIRED PER TERM

MIXED ENSEMBLES

PREREQUISITE: TEACHER APPROVAL

CREDIT: 1.5

GRADE: 9, 10, 11, 12

ELECTIVE

The purpose of the course is to provide instrumental students an outlet to prepare/perform smaller ensemble repertoire. This will include solos, duets, trios, brass ensembles, woodwind ensembles, percussion ensembles, to name a few. A minimum of one performance will happen each trimester. Concurrent enrollment with Concert Band/Wind Ensemble is expected for band students taking the course. It is expected that Mixed Ensembles be taken for the entire school year. Anything less than full-year enrollment requires teacher approval in advance.

A \$5.00 COURSE FEE WILL BE REQUIRED PER TERM

VOCAL MUSIC**BEL CANTO (TREBLE CHOIR)**

PREREQUISITE: NONE

CREDIT: 1.5

GRADE: 9, 10, 11, 12

ELECTIVE

This course focuses on basic choral training traditionally for female voices. Students will study healthy vocal technique, how to read and perform music, and basic music theory by daily practice and rehearsal of a varied and diverse repertoire of music. Each choir is featured in concerts put on by the choir department. This course is open to all, regardless of prior musical experience. After completion of this course, students will be encouraged to audition for Symphonic Choir. **Participation at concerts is mandatory.**

VOCARE (TENOR/BASS CHOIR)

PREREQUISITE: NONE

CREDIT: 1.5

GRADE: 9, 10, 11, 12

ELECTIVE

This course focuses on basic choral training traditionally for male voices. Students will study healthy vocal technique, how to read and perform music, and basic music theory by daily practice and rehearsal of a varied and diverse repertoire of music. Each choir is featured in concerts put on by the choir department. This course is open to all, regardless of prior musical experience. After completion of this course, students will be encouraged to audition for Symphonic Choir. **Participation at concerts is mandatory.**

CONCERT CHOIR

PREREQUISITE: NONE

CREDIT: 1.5

GRADE: 9, 10, 11, 12

ELECTIVE

This course focuses on basic choral training for mixed voices. Students will study healthy vocal technique, how to read and perform music, and basic music theory by daily practice and rehearsal of a varied and diverse repertoire of music. Each choir is featured in concerts put on by the choir department. This course is open to all, regardless of prior musical experience. After completion of this course, students will be encouraged to audition for Symphonic Choir. **Participation at concerts is mandatory.**

SHHS REPERTORY SINGERS (SYMPHONIC CHOIR)

PREREQUISITE: TEACHER

APPROVAL/AUDITION

CREDIT: 1.5

GRADE: 10, 11, 12

ELECTIVE

This is a year-long class open to advanced choir students that demonstrate a strong work ethic and commitment to the choral art. Students will review healthy vocal technique and basic music theory, while also introducing more advanced music theory, sight-reading practices, and basic music composition. This choir takes an annual retreat and biennial tour, as well as participating in conference, district, and state competitions. **Prerequisite: audition and consent of vocal music instructor.** **A \$5 ROBE CLEANING FEE WILL BE REQUIRED PER TERM**

VOX (CHAMBER CHOIR)

PREREQUISITE: TEACHER

APPROVAL/AUDITION/CONCURRENT

ENROLLMENT IN SYMPHONIC CHOIR

CREDIT: 1.5

GRADE: 10, 11, 12

ELECTIVE

This is a year-long commitment offered each term (class enrollment is flexible pending after-school availability to rehearse). It is open to highly skilled choir students that demonstrate a strong work ethic and commitment to the choral art. This choir covers a broad range of musical styles from medieval chant to modern pop, and everything in between. **Prerequisite: Concurrent enrollment in Symphonic Choir and audition and consent of vocal music instructor.** **A \$5 ROBE CLEANING FEE WILL BE REQUIRED PER TERM**

HEALTH AND PHYSICAL EDUCATION

WELLNESS 1

PREREQUISITE: NONE

CREDIT: .5

GRADE: 9

REQUIRED COURSE

This course is the required health course and credit at the freshman level. Units of instruction will include mental/social/emotional health, violence and suicide prevention, substance abuse prevention and human sexuality.

WELLNESS 2

PREREQUISITE: WELLNESS 1

CREDIT: .5

GRADE: 11, 12

REQUIRED COURSE

This course is the second half of the required health credit and will be offered at the junior level. Units of instruction will include nutrition, physical activity, unintentional injury prevention, prevention and control of disease, and environmental health.

PHYSICAL EDUCATION 1

PREREQUISITE: NONE

CREDIT: .5

GRADE: 9 (10,11,12)

REQUIRED COURSE

Students must successfully complete and pass PE 1 before they may take any other PE classes. Instruction will focus primarily on personal fitness and introduction to team and individual sports. Daily dress for activity and participation in all class activities is mandatory.

A \$3.00 TOWEL FEE IS REQUIRED PER TERM

PHYSICAL EDUCATION 2

PREREQUISITE: PASS PE 1

CREDIT: .5

GRADE: 9, 10, 11, 12

ELECTIVE

This course is designed to meet the second half of the PE credit required for graduation. Emphasis will be on skill development, rules, etiquette, sportsmanship and fair/creative play in team and dual sports. Fitness activities will be incorporated each day as well. Daily dress for activity and participation in all class activities is mandatory.

A \$3.00 TOWEL FEE IS REQUIRED PER TERM

LIFETIME ACITIVITES

PREREQUISITE: PASS PE 1

CREDIT: .5

GRADE: 9, 10, 11, 12

ELECTIVE

Students will be participating in physical activities that they may pursue throughout their life including, but not limited to, walking, net sports, yard games and other individual fitness and sport activities. Students must be prepared to go on off-campus walks at least once or twice per week. Daily dress for activity and participation in all class activities is mandatory.

A \$3.00 TOWEL FEE IS REQUIRED PER TERM

OUTDOOR EDUCATION PE

PREREQUISITE: ONE CREDIT in PE with

"B" AVERAGE and TEACHER APPROVAL

CREDIT: .5

GRADE: 11, 12

ELECTIVE

This class is for junior and senior students who have met their physical education graduation requirement with at least a "B" average. The purpose is to explore some of the outdoor recreational opportunities that exist in both Sweet Home and the greater Oregon area, as well as some non-traditional activities. Daily participation is mandatory. Time outside of the school day is required for field trips. Students must have access to basic backpacking gear: backpack, sleeping bag and tent.

A \$20 COURSE FEE IS REQUIRED PER TERM

WEIGHT TRAINING & CONDITIONING

PREREQUISITE: B OR BETTER IN PE 1

OR TEACHER APPROVAL

CREDIT: .5

GRADE: 9, 10, 11, 12

SELECTIVE

For students who have a higher degree of fundamental and self-achievement skills, this course offers the opportunity to develop and improve their skills toward maximum personal goals. It is designed for the student who wishes to develop coordination, power, speed, strength and muscular endurance. Instruction will include heavy weight training, advanced flexibility and agility drills, vigorous physical fitness and running skills. Daily participation is mandatory.

A \$3.00 TOWEL FEE IS REQUIRED PER TERM

**PHYSICAL CONDITIONING
FOR WOMEN**

PREREQUISITE: B OR BETTER
IN PE 1 OR TEACHER APPROVAL
CREDIT: .5
GRADE: 9, 10, 11, 12

SELECTIVE

This class is designed for female students who have a higher degree of fundamental and self-achievement skills. This course offers female students the opportunity to develop and improve their skills toward maximum personal goals. It is designed for the student who wishes to maximize coordination, power, speed, strength, flexibility and endurance. Instruction will include individualized weight training, advanced flexibility and agility work, planning for fitness, and vigorous physical fitness activities. Daily dress for activity and participation in all class activities is mandatory.

A \$3.00 TOWEL FEE IS REQUIRED PER TERM

ADAPTIVE PE

PREREQUISITE: IEP, 504 or SPECIAL
SERVICES PLACEMENT
CREDIT: .5
GRADE: 9, 10, 11, 12

SELECTIVE

This course is designed for students with disabilities which qualify them for special services. Activities are developmentally appropriate for people with disabilities. Daily participation is mandatory.

\$3.00 TOWEL FEE IS REQUIRED PER TERM

ENGLISH LANGUAGE ARTS**ENGLISH 1**

PREREQUISITE: NONE
CREDIT: 1.0
GRADE: 9

The course will emphasize further development of reading, writing, language, speaking and listening skills as outlined in the Common Core State Standards. Students will read selections from a variety of types of literature with an emphasis on mythology, the hero's journey, and short stories, star-crossed lovers, or science fiction and fantasy. Two (2) trimesters required.

ENGLISH 2

PREREQUISITE: ENGLISH 1
CREDIT: 1.0
GRADE: 10

This class will focus on reinforcing basic concepts learned in English 1 of reading, writing, language, speaking and listening skills as outlined in the Common Core State Standards. Students will read a variety of literature with an emphasis on horror, dystopias, or the art of persuasion. Two (2) trimesters required.

ENGLISH 3

PREREQUISITE: ENGLISH 2
CREDIT: 1.0
GRADE: 11

This course deals with a variety of literature written by American authors. Students will focus on reinforcing the concepts learned in English 2 of reading, writing, language, speaking and listening skills as outlined in the Common Core State Standards. Students will also learn critical and analytical skills to prepare them for the state assessments. Two (2) trimesters required.

COLLEGE PREP ENGLISH 3

PREREQUISITE: "B" OR BETTER IN
PREVIOUS ENGLISH or TEACHER
APPROVAL
CREDIT: 0.5
GRADE: 11

Like English 3, this course deals with a variety of American Literature but in more depth than the standard course and at a faster pace, allowing college-bound students to cover more material.

ENGLISH FOR MAKE-UP (EFM)

PREREQUISITE: FAILED AT LEAST ONE
SECTION OF ENGLISH 1 or 2
CREDIT: .5 / TERM
GRADE: 11, 12

This course is designed for Juniors or Seniors who have failed a section of Freshman or Sophomore English. Students will focus on reinforcing basic concepts of reading, writing, language, speaking and listening skills as outlined in the Common

Core State Standards. Students will read literature at a Freshman or Sophomore reading level that is not included in the other curriculum for these grade levels. This course can be taken more than one time in order to make up multiple sections.

SENIOR ENGLISH

ENGLISH 4

PREREQUISITE: ENGLISH 3

CREDIT: 1.0

GRADE: 12

This course deals with a variety of literature written by British authors. Students will focus on reinforcing concepts learned in English 3 of reading, writing, language, speaking and listening skills as outlined in the Common Core State Standards. Students will build on the critical and analytical skills learned in English 3. Two (2) trimesters required.

WRITING 121 (College Credit Opportunity)

PREREQUISITE: "B" OR BETTER IN
PREVIOUS ENGLISH or TEACHER

APPROVAL

CREDIT: 0.5

GRADE: 12

The main objective of this course is to strengthen student proficiency in expository writing. This course is aligned with the WR121 course at Linn-Benton Community College. At the completion of WR121, successful students should be able to write thoughtful expository prose, demonstrating competence in organization, mechanics, and the writing process. Students will write three (or more) essays with at least one essay including outside research and MLA documentation. In addition to the three major essays, students will read, respond to, and analyze essays by published authors. Students will also work with peers on the revision process.

ENG 104 – INTRO TO FICTION (College Credit Opportunity)

PREREQUISITE: "B" OR BETTER IN
PREVIOUS ENGLISH or TEACHER

APPROVAL

CREDIT: 0.5

GRADE: 12

This course examines fiction through selected literary works to earn 3 college credits through Linn-Benton Community College. The course will encourage exploration of the human experience through the reading of significant literature with an emphasis on analysis, interpretation, and the fiction writer's craft, and will increase understanding of the conventions of fiction.

COMM 111 – PUBLIC SPEAKING (College Credit Opportunity)

PREREQUISITE: "B" OR BETTER IN
PREVIOUS ENGLISH (see
recommendations in the description below
CREDIT: 0.5

GRADE: 12

ELECTIVE

This course exposes students to theory and practice in the creation, adaptation and delivery of original speeches before an audience. It also provides the opportunity to understand the nature of public speaking and discourse in both ancient and modern society. Taught by LBCC staff 3 mornings per week. Recommended: College-level reading and writing skills (WR121) are **strongly recommended** for success in this course. NOTE: This college course is required for all 2 and 4 year degrees. **NOT AN ENGLISH CREDIT**

CREATIVE WRITING

PREREQUISITE: "B" or BETTER
IN PREVIOUS ENGLISH or TEACHER
APPROVAL

CREDIT: .5

GRADE: 9, 10, 11, 12

ELECTIVE

This course will explore writing in the areas of poetry, fiction and nonfiction. Students will explore and practice character development, conflict, plot, setting, mood, and dialogue in writing.

THEATRE ARTS

PREREQUISITE: NONE

CREDIT: 0.5

GRADE: 9, 10, 11, 12

ELECTIVE

Students will study the history of drama, stagecraft and the fundamentals of interpreting, appreciating and producing dramatic pieces. Students will practice and perform a variety of skits, scenes and one-act plays. Students will also write a short skit to develop from the outline of an idea into a finished production.

DESKTOP PUBLISHING

PREREQUISITE: APPLICATION
& TEACHER APPROVAL
CREDIT: 0.5 PER TERM
GRADE: 10, 11, 12

ELECTIVE

Students will plan, create and publish both *The Huskian* newspaper and *The Timber Echo* yearbook. Experiences in Desktop Publishing will help students learn the many aspects of producing a publication, including determining content and layout, gathering and presenting information, and running a successful publishing business. This course also will incorporate photography as it relates to photojournalism. All staff members will be expected to learn all aspects of the publishing operation.

STUDENTS MUST TAKE DESKTOP PUBLISHING FOR AT LEAST TWO CONSECUTIVE TERMS.

FOREIGN LANGUAGE

SPANISH 1

PREREQUISITE: "B" or BETTER IN
8TH GRADE ENGLISH or "C" or BETTER
IN HIGH SCHOOL ENGLISH
CREDIT: 1.0
GRADE: 9, 10, 11

ELECTIVE/SELECTIVE

In the Spanish 1 class, the student will receive an introduction to the Spanish language, culture and civilization. The emphasis will be on speaking, comprehending, writing and reading the language.

SPANISH 2

PREREQUISITE: "C" OR
BETTER GRADE IN SPANISH 1
OR TEACHER APPROVAL
CREDIT: 1.0
GRADE: 10, 11, 12

ELECTIVE/SELECTIVE

In the Spanish 2 class, the student will continue the study of Spanish language and culture. The emphasis will be on gaining oral proficiency combined with reading and writing activities.

SPANISH 3

PREREQUISITE: "C" OR
BETTER IN SPANISH 2
OR TEACHER APPROVAL
CREDIT: 1.0
GRADE: 11, 12

ELECTIVE/SELECTIVE

The Spanish 3 class will be a continuation of grammar and communication skills. The student will practice speaking, writing and reading in Spanish at an advanced level. The class will stress speaking, writing and reading fluency, as well as Spanish culture.

SPANISH 4

PREREQUISITE: "C" OR
BETTER IN SPANISH 3
OR TEACHER APPROVAL
CREDIT: 1.0
GRADE: 12

ELECTIVE/SELECTIVE

This course is designed to meet the needs of students who wish to pursue Spanish beyond the third year. The class will be a continuation of grammar and communication skills. The students will be expected to travel to a local elementary school to teach basic Spanish.

MATHEMATICS

MATH SKILLS

PREREQUISITE: RECOMMENDATION,
WORKING TOWARDS A MODIFIED OR
EXTENDED DIPLOMA, OR
CERTIFICATE OF ATTENDANCE

This course is designed to help students with basic math skills.

ALGEBRA BASICS

PREREQUISITE: RECOMMENDATION

CREDIT: 1.5

REQUIRED

GRADE: RECOMMENDATION ONLY

Algebra Basics is designed to help students who might struggle in Algebra 1. The focus is on improving computation skills and general math knowledge. There is an emphasis on solving 1 and 2 step single variable equations.

ALGEBRA 1

PREREQUISITE: N/A

CREDIT: 1.0

REQUIRED

GRADE: 9, 10, 11, 12

The sequence of topics covered in Algebra I follow primarily the state requirements for algebraic concepts. Some application of geometry concepts is included as well as calculations and measurement. The main focus is on solving one variable equations, linear graphing, the system of equations, quadratics, probability and statistics. Basic concepts, principles, skills, facts, relationships, application, and problem solving are interwoven throughout the curriculum.

ALGEBRA FOR MAKE-UP

PREREQUISITE: FAILED AT LEAST

ONE SECTION OF ALGEBRA 1

CREDIT .5

GRADE: 9-12

This is class is for those who fail a section of Algebra 1. Students will review many of the same topics that were covered in the Algebra 1 courses.

MATH FOR THE TRADES

PREREQUISITE: PASSED ALGEBRA 1

CREDIT: 0.5

REQUIRED/SELECTIVE

GRADE: 10, 11, 12

This is a class that covers the practical uses of mathematics throughout various trades (construction, metal working, wood working, forestry, industry, machinery, mechanics, etc.

BUSINESS MATH

PREREQUISITE: PASSED ALGEBRA 1

CREDIT: 0.5

REQUIRED/SELECTIVE

GRADE: 10, 11, 12

This course will provide students the opportunity to learn the math that will follow them throughout their lifetime. This class is designed to make students financially literate. This personal finance class gives students the opportunity to explore earning paychecks, income taxation, checking and savings accounts, charge accounts, living expenses and budgeting, loans and investment strategies. Students will learn how to utilize skills and resources to achieve a lifetime of financial wellbeing. This course is not NCAA approved.

GEOMETRY

PREREQUISITE: "C" or

BETTER ALGEBRA 1

CREDIT: 1.0

REQUIRED

GRADE: 9, 10, 11, 12

This class follows the geometry common core curriculum. Students will learn about and apply properties of two-dimensional and three-dimensional figures as well as angle properties and an introduction to proofs.

GEOMETRY FOR MAKEUP

PREREQUISITE: FAILED AT LEAST ONE

TERM OF GEOMETRY

CREDIT: 1.5

REQUIRED

GRADE: 9, 10, 11, 12

This is a class for those who fail a section of Geometry. Students will review many of the same topics that Were covered in the Geometry course.

CP GEOMETRY

PREREQUISITE: "B" or

BETTER ALGEBRA 1

CREDIT: 1.0

REQUIRED

GRADE: 9, 10, 11, 12

This class follows the geometry common core curriculum. Students will learn about and apply properties of two-dimensional and three-dimensional figures as well as angle properties and an introduction to proofs.

APPLIED ALGEBRA 2

PREREQUISITE: ALGEBRA 1,
GEOMETRY AND TEACHER
RECOMMENDATION

CREDIT: 1.0

GRADE: 10, 11, 12

REQUIRED

This course will follow our Algebra 1 or Geometry class. Algebra standards taught will include evaluating functions; graphing quadratic, exponential and cubic functions; domain, range, and zeroes; review of laws of exponents and rational exponents; graphic circles; review for 11th grade state testing. Applied real world problems will be included with most topics.

ALGEBRA 2

PREREQUISITE: "C" or
BETTER in GEOMETRY

CREDIT: 1.0

GRADE: 10, 11, 12

REQUIRED/ELECTIVE

Algebra 2 is the final course in the sequence Algebra 1, Geometry and Algebra 2. Many advanced algebra concepts will be covered including linear, quadratic, polynomial, rational and other advanced functions. Students should finish the course well-prepared to move on to Pre-Calculus in high school or to take college level algebra.

MATH ANALYSIS

PREREQUISITE: ALGEBRA 2
GEOMETRY

CREDIT: .50

GRADE: 10, 11, 12

REQUIRED/ELECTIVE

Math Analysis is a one term course that most students will take upon completion of Algebra 2. Many advanced algebra concepts will be covered including graphing higher order algebraic functions, translating functions, systems of equations, and matrices. Special attention will be given to higher-order questioning which will help prepare students for the Oregon state math proficiency exam. This course is designed to increase student knowledge of advanced algebra concepts and to prepare students to move on to Pre-Calculus.

PRE-CALCULUS

PREREQUISITE: "C" or
BETTER in ALGEBRA 2

CREDIT: 1.0

GRADE: 10, 11, 12

REQUIRED/ELECTIVE

This course is designed to work through the main concepts of LBCC Math 111, but at a more basic level. This class will take two terms to cover what the College Math 111 class covers in one term. Students will work with polynomial, root, radical, exponential and logarithmic functions. The successful completion of this course will give the student adequate preparation to take College Math 111 and succeed at the college level.

PLEASE NOTE: This class is not available to be taken for a Pass/No Pass grade to earn math credit or to be counted towards an Honors Diploma.

COLLEGE MATH 111 (College Credit Opportunity)

PREREQUISITE: "C" or
BETTER in ALGEBRA 2

CREDIT: 1.0

GRADE: 10, 11, 12

This class aligns with LBCC's College Algebra class. In this class students will explore relations and linear, quadratic, exponential, polynomial, rational and logarithmic functions. The class will include theory of equations, matrices and determinants.

COLLEGE MATH 112 (College Credit Opportunity)

PREREQUISITE:
COLLEGE MATH 111

CREDIT: 1.0

GRADE: 10, 11, 12

REQUIRED/ELECTIVE

This class aligns with LBCC's Trigonometry class. In this class students will be introduced to trigonometric functions, trigonometric identities, inverse trigonometric functions, trigonometric equations, right triangle trigonometry and polar coordinates. Topics will also include vectors and conic sections.

CALCULUS (College Credit Opportunity)

PREREQUISITE: "C" or
BETTER in PRE-CALCULUS or MATH
111/112
CREDIT: 1.0
GRADE: 11, 12

ELECTIVE

This class prepares students for further study in mathematics, sciences, engineering and other technical areas. The first semester emphasis will be on "Differential Calculus," which covers theory of calculus, derivation of theorems and formulas, and applications for sciences, engineering and other fields. The second semester emphasis will be on "Integral Calculus," which covers applications of definite and indefinite integrals, logarithmic, exponential, trigonometric and hyperbolic functions, techniques of integration and indeterminate forms, and functions defined in polar and parametric forms.

TECHNOLOGY EDUCATION**AUTO TECHNOLOGY 1**

PREREQUISITE: NONE
CREDIT: 0.5
GRADE: 10, 11, 12

ELECTIVE

This course is designed to give students an introduction to the basic function and operation of the various systems and components found on the modern automobile. Areas of study include: automotive systems overview, tools and equipment, shop safety, measurement and math, basic electricity and electronics, fasteners and gaskets, maintenance and fluid service, engine fundamentals and design classifications, and fundamentals of cooling and lubrications systems. Students will spend time in the classroom on the study of fundamental automotive principles, and in the shop on teacher demonstrations and hands-on projects. Courtesy, dependability, cooperation, initiative and regular attendance will also be stressed as competencies for this course.

A \$10.00 SHOP FEE WILL BE REQUIRED PER TERM

AUTO TECHNOLOGY 2

PREREQUISITE: "C" or BETTER IN
AUTO TECH 1 &/OR
TEACHER APPROVAL
CREDIT: 0.5
GRADE: 10, 11, 12

ELECTIVE

This course is designed for students who would like to advance their automotive technical education and skills. Areas of study include: engine construction (top end, bottom end, front-end), engine tune-up, fuel (gasoline, diesel and alternative) systems, exhaust and emission control systems, computer system fundamentals, and electrical (starting, charging, ignition, lighting and accessory) systems fundamentals. Students will spend 2 - 3 hours in the classroom per week on the study of various automotive systems. The classroom lessons are then reinforced in the shop by teacher demonstrations and hands-on projects for the remaining 2 - 3 hours per week. Courtesy, dependability, cooperation, initiative and regular attendance will also be stressed as competencies for this course.

A \$10.00 SHOP FEE WILL BE REQUIRED PER TERM

**ADVANCED TECHNICAL
CONCEPTS 1**

PREREQUISITE:
"C" or BETTER IN AUTO 2
& TEACHER APPROVAL
CREDIT: 0.5
GRADE: 11, 12

ELECTIVE

This course is designed for top students who would like to advance their automotive technical education and skills. Opportunities for skills competitions may be offered and/or required. Areas of study include: computer system service, hybrid drive systems, engine performance and drivability, advanced diagnostics, engine mechanical problems, engine removal, repair and reinstallation, drive trains, suspension, steering and brake systems. This course covers fundamentals and servicing these systems during the first year. The second year also involves diagnosing, troubleshooting, and repairing various automotive systems that were previously covered only on a fundamental level. The course stresses safety, proper attitude, organization and teamwork. Students are in the classroom approximately two to three hours per week. The classroom lessons are then reinforced by teacher demonstration and hands-on experience in the shop for the remaining two to three hours per week.

A \$10.00 SHOP FEE IS REQUIRED PER TERM

ADVANCED TECHNICAL CONCEPTS 2 is available on a very limited basis. Please see the instructor for permission and signature to write it in on your registration form if you are interested.

METALS TECHNOLOGY 1

PREREQUISITE: NONE

CREDIT: 0.5

ELECTIVE

GRADE: 9, 10, 11, 12

This course is designed to give students an introduction to metals technology and the proper use of tools and machinery in various activity areas. The areas of study involve arc, gas and MIG welding as well as various cutting processes. Skills and competencies will be obtained through classroom and shop activities. This is an excellent course for any student.

A \$10.00 SHOP FEE IS REQUIRED PER TERM

METALS TECHNOLOGY 2

PREREQUISITE: "C" or BETTER

in METALS 1 or

TEACHER APPROVAL

CREDIT: 0.5

ELECTIVE

GRADE: 10, 11, 12

This course is designed to expand on the experiences covered in Metals Technology 1. Students will focus on improving their skills in stick welding, MIG welding and cutting processes to perform more advanced welding assignments. Students will also be introduced to fabricating skills and basic blueprint reading.

A \$10.00 SHOP FEE IS REQUIRED PER TERM

METALS TECHNOLOGY 3

PREREQUISITE: "C" or BETTER

in METALS 2 or

TEACHER APPROVAL

CREDIT: 0.5

ELECTIVE

GRADE: 10, 11, 12

This course is designed to expand on the experiences covered in Metals Technology 2. Students will focus on improving their skills and will also be introduced to TIG welding and the CNC plasma table. There will also be more fabricating and small project opportunities.

A \$10.00 SHOP FEE IS REQUIRED PER TERM

MANUFACTURING TECHNOLOGY (College Credit Opportunity)

PREREQUISITE: "C" or BETTER in

METALS TECHNOLOGY 1, 2, AND 3 IN

ADDITION TO DRAFTING

CREDIT: 0.5-1.5

ELECTIVE

GRADE: 11, 12

This is the final metal shop class in the sequence. In this class the student will have an opportunity to work on projects which use all the skills previously learned. The projects can be personal, for the school, for someone in the community, or for the shop. This class will include extensive design and fabricating. Career exploration in the form of local business guest speakers, field trips, discussion, and assignments will be part of this class.

A \$10.00 SHOP FEE IS REQUIRED PER TERM

DRAFTING

PREREQUISITE: PASSING GRADE IN

1 TERM OF GEOMETRY

CREDIT: 0.5

ELECTIVE

GRADE: 9, 10, 11, 12

This course is designed to give students the skills to make blue prints and to learn to read them. Students will spend half of the term working on paper and learning how to hand draft. The second half will be spent on the computers learning how to run Auto CAD.

A \$10.00 SHOP FEE IS REQUIRED PER TERM

WOODS TECHNOLOGY 1

PREREQUISITE: NONE

CREDIT: 0.5

ELECTIVE

GRADE: 9, 10, 11, 12

This course, which is excellent for all students, includes learning safety methods important to the use of tools and machines in wood technology. Students will participate in hands-on activities to develop skills in processing materials. Students will gain practical experience in machine tool operations.

A \$10.00 SHOP FEE IS REQUIRED PER TERM

CONSTRUCTION TECHNOLOGY 1

PREREQUISITE: "C" OR BETTER IN WOOD 1
CREDIT: 0.5
GRADE: 10, 11, 12

ELECTIVE

This course extends learning from Woods 1 into more advanced techniques in equipment use and introduces students to the building trades of Construction Technology. This course allows students to learn skills in reading house plans, calculating materials, framing concrete, floor framing, wall framing, and roofing.

A \$10.00 SHOP FEE IS REQUIRED PER TERM

CONSTRUCTION TECHNOLOGY 2

PREREQUISITE: TEACHER APPROVAL, "C" OR BETTER IN WOOD TECH 1, CONSTRUCT 1
CREDIT: 1.0
GRADE: 10, 11, 12

ELECTIVE

This course extends the students experiences in Construction Technology. The same skills covered in Construction Technology 1 and more concepts will be developed through working at actual building sites as well as in the shop.

A \$10.00 SHOP FEE IS REQUIRED PER TERM

CONSTRUCTION TECHNOLOGY 3

PREREQUISITE: TEACHER APPROVAL, "C" OR BETTER IN CONSTRUCTION TECH 2
CREDIT: 1.0
GRADE: 11, 12

This class is perfect for the person that is interested in making a career out of the Construction field. Students must fill out a job application and submit a resume to be considered for this class. Students that apply will be chosen by the instructor and counselor. Students that take this class will assist the instructor in supervising the students of Construction Technology 2. ***This class will only be offered on a very limited basis. Please see the instructor for a signature and approval to write this in on your registration form.**

A \$10.00 SHOP FEE IS REQUIRED PER TERM

NATURAL RESOURCES

FORESTRY 1

PREREQUISITE: NONE
CREDIT: .5 each
GRADE: 9, 10, 11, 12

ELECTIVE

This course will cover basic forestry skills and issues. This class will be the first course required to move into upper division Natural Resource classes. This is an ELECTIVE course with **no Science credit.**

FORESTY 2 (2 TRIMESTERS, MUST TAKE BOTH)

PREREQUISITE: "C" OR BETTER IN INTRO TO NTRL RESOURCES, FORESTRY 1, PLANT SCIENCE OR FOREST SKILLS
CREDIT: 1.0
GRADE: 10, 11, 12

ELECTIVE

This course builds on Forestry 1 and must be taken both trimesters. This is an ELECTIVE course with **no Science credit.**

FOREST PRODUCTION

PREREQUISITE: NONE
CREDIT: .5
GRADE: 9, 10, 11, 12

ELECTIVE

This course will introduce students to timber and non-timber forest products. Also included will be identification, production, management, harvest and environmental impact of each product. This is an ELECTIVE course with **no Science credit.**

SOILS/PLANT SCIENCE

PREREQUISITE: MUST HAVE EARNED
1.0 CR OF SCIENCE
CREDIT: .5
GRADE: 10, 11, 12

ELECTIVE/SELECTIVE

This class will spend time in the greenhouse. It will cover growing trees, plants, flowers, etc. Economics of a greenhouse will also be covered. **May be used as a SCIENCE credit.**

INTRO TO FISHERIES

PREREQUISITE: MUST HAVE EARNED
1.0 CR OF SCIENCE
CREDIT: .5
GRADE: 10, 11, 12

ELECTIVE/SELECTIVE

This class will cover fish life cycles, how waterways play a role in the environment and the importance of watersheds. **May be used as a SCIENCE credit.**

WILDLIFE

PREREQUISITE: PASSING GRADE IN
ECOLOGY (LIFE SCIENCE) "C" OR
BETTER WILL HAVE PREFERENCE
CREDIT: .5
GRADE: 10, 11, 12

ELECTIVE

This class will focus on wildlife, impacts of wildlife in society, and habitat of wildlife. This is an **ELECTIVE** course with **no Science credit.**

SCIENCE

(see additional Science credits under Natural Resources)

FRESHMAN SCIENCE (MUST TAKE 2 OF THESE 3. MAY TAKE ALL THREE.)

ECOLOGY

PREREQUISITE: NONE
CREDIT: 0.5 PER TERM
GRADE: 9

REQUIRED

This course examines the interactions between organisms and their environment. This course provides a background in the fundamental principles of **ecology** including concepts of biological interactions, population and community ecology, biodiversity, and sustainability.

PHYSICAL SCIENCE

PREREQUISITE: NONE
CREDIT: 0.5 PER TERM
GRADE: 9

REQUIRED

This course introduces students to chemistry and physics. Topics of study include physical and chemical properties of matter, chemical interactions, and the relationship between matter, force and energy.

EARTH SCIENCE

PREREQUISITE: NONE
CREDIT: 0.5 PER TERM
GRADE: 9

REQUIRED

In this course the student will learn how matter and energy are made and transferred. Students will explore the history of early earth and its continuing transformation over time as well as how a change in one earth system influences others. Students will learn about scientific inquiry and use it to plan and conduct a scientific investigation.

INTRO TO FORENSICS

PREREQUISITE: COUNSELOR
PLACEMENT
CREDIT: 0.5
GRADE: 9 ONLY

REQUIRED

BIOLOGY

PREREQUISITE: NONE

CREDIT: 1.0

GRADE: 10

REQUIRED

This course is designed to prepare students for introductory college level biology courses. It focuses on molecular biology including the following topics: biochemistry, cells, cellular transport, metabolic pathways, cellular reproduction, genetics, and evolution.

MARINE BIOLOGY

PREREQUISITE: None

CREDIT: .5

GRADE: 11, 12

SELECTIVE/ELECTIVE

This course is a marine biology and oceanography course that will examine the ocean and its inhabitants. It will also include a field trip to the Oregon coast that **will include a fee. May be used as a Science Credit**

A \$5.00 COURSE FEE IS REQUIRED PER TERM

MEDICAL TERMINOLOGY (College Credit Opportunity)

PREREQUISITE: None

CREDIT: .5

GRADE: 11, 12

SELECTIVE/ELECTIVE

Upon successful completion of this course, students will be able to: Describe structural organization of the human body. Identify Body System. Describe Body Planes, Directional terms, quadrants, and cavities. Describe the normal function of each body system. Diagram medical terms, labeling the word parts. Define both medical terms and abbreviations related to all body systems. **May be used as a Science credit.**

INTRODUCTION TO BEE KEEPING

PREREQUISITE: Passed or attempted normal science sequence (Biology)

***No severe allergic reactions to bee stings.**

TEACHER APPROVAL

CREDIT: .5-1.0

GRADE: 11, 12

SELECTIVE/ELECTIVE

This hands-on elective course is designed for students attempting 0.5 or 1.0 unit of credit retrieval to satisfy a Life Science/Biology requirement and students interested in the Art of Beekeeping. Students will learn about Life/Science/Biology concepts in class and through hands on management of their own Honeybee hive. All tools and safety equipment needed for the class will be provided. This class will be offered during 1st and 3rd terms.

Either term can be taken separately for 0.5 credit or together for a combined 1.0 unit of credit. **May be used as a Science Credit.**

AN \$8 COURSE FEE IS REQUIRED PER TERM

MATERIALS SCIENCE TECHNOLOGY 1 & 2

PREREQUISITE: PASSING GRADE IN PHYSICAL SCIENCE, TEACHER APPROVAL

CREDIT: .5 EACH TERM

GRADE: 11, 12

SELECTIVE/ELECTIVE

This elective course is a unique combination of chemistry, physics, engineering and the arts. It is designed to appeal to a broad range of students by combining hands-on experimenting, creating and building within the traditional classroom and lab setting. This class will study, in depth, the following materials: metals, crystals, ceramics, plastics and composites. Students will study compounds making up these materials, their strengths and weaknesses. Design and manufacturing processes will also be studied as related to each material type. This is an excellent class to prepare students for chemistry or engineering. Students are expected to do a substantial amount of writing in this class. **May be used as a Science credit. The two classes are independent of each other and may be taken in any order.**

AN \$8.00 COURSE FEE IS REQUIRED PER TERM

BIOLOGY 101 (College Credit Opportunity)

(See Anatomy & Physiology for Bio 102 & Bio 103)

PREREQUISITE: C OR BETTER IN BIOLOGY; TEACHER APPROVAL

CREDIT: .5

GRADE: 11, 12

SELECTIVE/ELECTIVE

This class covers ecology and botany topics including: ecosystems, classification, bacteria/viruses, fungi, protists, and plants.

A \$5.00 COURSE FEE IS REQUIRED PER TERM

ANATOMY & PHYSIOLOGY 1, 2, 3 (College Credit Opportunity)

PREREQUISITE: C OR BETTER
IN BIOLOGY; TEACHER APPROVAL
CREDIT: .5 each term
GRADE: 11, 12

SELECTIVE/ELECTIVE

ANATOMY & PHYSIOLOGY 1 can earn **BIOLOGY 102** credit. This course introduces a student to anatomy and physiology. It will also cover the chemical basis for life, cells, genetics and genomics, cellular metabolism, and tissues. The term will end with a detailed look at the integumentary system.

ANATOMY & PHYSIOLOGY 2 & 3 can earn **BIOLOGY 103** credit

A&P II: This course continues the look into the human body as we investigate the skeletal system, our joints, and how they work with our muscular system. The term will end with a detailed look into the nervous system. 1 term

A&P III: This course continues the look into the human body as we journey through the cardiovascular, lymphatic, endocrine, respiratory, and urinary systems. The term will end with a look at the male and female reproductive systems. 1 term

A \$5.00 COURSE FEE IS REQUIRED PER TERM

GENERAL CHEMISTRY

PREREQUISITE: 2 CREDITS OF
SCIENCE
CREDIT: 0.5
GRADE: 11, 12

SELECTIVE/ELECTIVE

This course is an introduction to chemistry concepts. This class provides a chemistry experience with conceptual perspective and simplified mathematics. The general chemistry class is good preparation for students interested in taking the College Chemistry sequence or are interested in a science related career. Topics covered will include measurement, chemical formulas and equations, stoichiometry, chemical reactions, gas laws, and thermodynamics. Students will be required to use problem solving and critical thinking when addressing real-life situations from the perspective of chemistry. Students should have a working knowledge of Algebra II and will be asked to manipulate simple linear equations. The prerequisite for this course is to complete 2 credits of high school science classes.

A \$10.00 COURSE FEE IS REQUIRED PER TERM

CH112 – CHEMISTRY FOR HEALTH OCCUPATIONS (College Credit Opportunity)

PREREQUISITE: "C" or BETTER
in ALGEBRA 2
CREDIT: 0.5
GRADE: 11, 12

SELECTIVE/ELECTIVE

A \$5.00 COURSE FEE IS REQUIRED PER TERM

COLLEGE CHEMISTRY 1, 2, 3 (College Credit Opportunity)

PREREQUISITE: "B" or BETTER
in ALGEBRA 2 and **TEACHER
APPROVAL**
CREDIT: .5 Each
GRADE: 11, 12

SELECTIVE/ELECTIVE

To receive college credit for these courses, they MUST be taken in sequence (1, 2, 3) but all three do not need to be taken. The first of a three term college chemistry sequence for students in human performance, certain health occupations programs, agriculture, animal science, and fisheries and wildlife. This sequence is for students who have had no previous training in chemistry and whose program of study requires only a one-year sequence of college chemistry.

First Term: Topics include measurement, chemical calculations, chemical formulas and equations, gas laws, thermochemistry, atomic structure and periodicity. Students are expected to have a working knowledge of Algebra II and scientific notation.

Second Term: Topics include atomic structure, periodic trends, covalent and ionic bonding, atomic and molecular orbital theory, phase changes, colligative properties, intermolecular forces, and organic chemistry.

Third Term: Topics include rates of reactions, chemical equilibrium, acid/base equilibrium, buffers, ionic equilibrium, thermodynamics, and electrochemistry.

A \$10.00 COURSE FEE IS REQUIRED PER TERM

CP PHYSICS

PREREQUISITE: "B" or BETTER
in ALGEBRA 2 and
TEACHER APPROVAL
CREDIT: 1
GRADE: 11, 12

SELECTIVE/ELECTIVE

Physics is a college preparatory course that will benefit most students planning to attend a four-year college or university, especially if there is a physics requirement in their college curriculum. This course will investigate such topics as waves, sound and light, as well as motion, force and energy and their relation to one another. **A solid foundation of algebra/trigonometry is necessary for success in this course.** Scientific calculators are needed. **A \$5.00 COURSE FEE IS REQUIRED PER TERM**

ADVANCED FORENSICS

PREREQUISITE: "C" OR BETTER IN
BIOLOGY
CREDIT: 0.5
GRADE: 11, 12

SELECTIVE/ELECTIVE

Forensic Science is the application of science (chemistry, physics, and biology) used by law enforcement in the criminal justice system. In this course, we will look at the history and application of Forensic Science. This hands on science class will explore Fingerprinting and Latent Print Detection, DNA & Blood Type analysis, fiber & hair analysis, ballistics & firearm analysis, poison & drug analysis, blood spatter analysis and crime scene reenactment in a lab based situation. Students will be taught the basics, practice them in a lab situation, and then demonstrate their understanding in a crime scene simulation.

A \$10.00 COURSE FEE IS REQUIRED PER TERM

SOCIAL SCIENCE**CITIZENSHIP (REQUIRED FOR 9TH GRADE)**

PREREQUISITE: NONE
CREDIT: .5
GRADE: 9

REQUIRED

This course will focus on the foundations of American Citizenship. The course will examine Greek Democracy, the Roman Republic, Enlightenment Age Philosophers, the American Revolution and the Founding Father's creation of the U.S. Constitution. The course will also include a Civic Duty project which will be worked on throughout the term.

GLOBAL STUDIES 1

PREREQUISITE: NONE
CREDIT: .5
GRADE: 10

REQUIRED

Students will learn and use geographic skills and concepts to interpret contemporary and historical issues. Emphasis will be placed on the five themes of geography (location, place, movement, human interaction, and regions) as well as culture. This course will also focus on the events, people and ideas in world history from 1870-1925.

GLOBAL STUDIES 2

PREREQUISITE: NONE
CREDIT .5
GRADE: 10

REQUIRED

This course is the second half of the global studies requirement. Students will learn and use geographic skills and concepts to interpret contemporary and historical issues. Emphasis will be placed on the five themes of geography (location, place, movement, human interaction, and regions) as well as culture. This course will also focus on the events, people and ideas in world history from 1914-1945.

GLOBAL STUDIES FOR MAKEUP 1 & 2

PREREQUISITE: FAILED AT LEAST ONE
SECTION OF GLOBAL STUDIES 1 OR 2
CREDIT: .5 / TERM
GRADE: 11, 12

REQUIRED FOR MAKEUP

This course is designed for Juniors or Seniors who have failed a section of Global Studies 1 or 2. Students will focus on reinforcing basic concepts of geography and world history as outlined in the Common Core State Standards. This course will cover various topics from Global Studies 1 and 2.

20TH CENTURY AMERICAN HISTORY 1

(1900 -1945)

REQUIRED

PREREQUISITE: NONE

CREDIT: .5

GRADE: 11

This course will focus on the events, people and ideas in American History from 1900-1945. It will examine Progressivism, modern capitalism, the Great Depression and the New Deal, and the influence of twentieth century events in Asia and Europe on the US.

20TH CENTURY AMERICAN HISTORY 2

(1945 - Present)

REQUIRED

PREREQUISITE: NONE

CREDIT: .5

GRADE: 11

This course will focus on the events, people and ideas in American History from 1945 until the present. It will examine the cold war, the post war boom, the social and civil rights movements, the Vietnam era and the 1980's, 1990's and the 21st Century.

GOVERNMENT

PREREQUISITE: NONE

CREDIT: .5

GRADE: 12

REQUIRED

This course will emphasize government and political systems as well as rights and responsibilities of citizens. This course will prepare students to meet state benchmark requirements.

PERSONAL ECONOMICS/CAREERS

PREREQUISITE: NONE

CREDIT: .5

GRADE: 12

REQUIRED

This course will focus on several different economic concepts such as supply and demand, scarcity, and different types of economic systems as well as topics related to personal finances (i.e. use of credit cards and preparing taxes). In addition, Senior Career Graduation Requirements will be completed in class.

ADVANCED PLACEMENT (AP) (College Credit Opportunity)

PREREQUISITE: RECOMMENDED

US HISTORY

CREDIT: 1.5

REQUIRED/SELECTIVE

GRADE: 11

This course is designed to provide students with the analytical skills and factual knowledge necessary to deal critically with historical issues and documents. It covers United States history from discovery to the present and is intended for the college-bound student. Students will need to have strong reading, writing and speaking skills, consistent and responsible work habits and a positive attitude to master challenging curriculum. The course will prepare students to take the Advanced Placement examination. **Since students will be preparing to take the AP examination in the spring, a commitment to take this course all year is required.** One of the two AP Social Science classes must be completed with a "B" or better for an Honors Diploma.

ADVANCED PLACEMENT (AP) (College Credit Opportunity)

PREREQUISITE: RECOMMENDED

US GOVERNMENT

CREDIT: 1.5

REQUIRED/SELECTIVE

GRADE: 12

This course is designed to provide students with the analytical skills and factual knowledge necessary to understand the patterns and consequences involved with political processes and behaviors. It will cover facts, concepts, institutions and theories pertinent to United States government and politics. It is intended for the college-bound student; therefore, students should have strong reading, writing and speaking skills to master this challenging curriculum.

Since students will be preparing to take the AP examination in the spring, a commitment to take this course all year is required. One of the two AP Social Science classes must be completed with a "B" or better for an Honors Diploma.

PSYCHOLOGY

PREREQUISITE: NONE

CREDIT: .5

GRADE: 11, 12

ELECTIVE

Do you see yourself some day in a career that involves working with many different people? Do you want to understand why you do the things you do? Do you want to learn about human behavior and the mind? Psychology has the answers to these questions and more. You will learn new ways to understand your world and the people in it.

AMERICAN HISTORY THROUGH FILM

PREREQUISITE: NONE

CREDIT: .5

GRADE: 10, 11, 12

ELECTIVE

In this course students will watch and analyze movies to explore major themes in American history. They will view movies with a focus on their accuracy and the impact they have on our understanding of history. Furthermore, they will examine how the role of movies has changed over the last century. Students will participate in class discussions, research and writing activities, presentations, and outside movie viewing. This is a great opportunity to learn American history from a different perspective.

SPECIAL SERVICES

LEARNING RESOURCE CENTER JR/SR
LEARNING RESOURCE CENTER FR/SO
LEARNING RESOURCE TRANSITION FR/SO/JR/SR

PREREQUISITE:
ADMINISTRATOR/TEACHER

APPROVAL (IEP)

CREDIT: .5 per term

GRADE: 9, 10, 11, 12

ELECTIVE

These classes are designed to give eligible students individualized assistance in their remedial skill areas of reading, written language, vocabulary, math, social skills and study skills. This may include a direct instruction approach to learning. This additional support and study time helps students succeed in other high school classes. Students earn credit through completing assigned curriculum. This class is not a study hall or designed to be support only.

BASIC LIFE SKILLS
BLS WORKSITE

PREREQUISITE:
ADMINISTRATOR/TEACHER

APPROVAL (IEP)

CREDIT: .5

GRADE: 9, 10, 11, 12 & Adult

ELECTIVE

This class is designed for those students requiring remedial work on basic skills such as handling personal finances, caring for personal needs, using a telephone and using a calendar. Language development will focus on the reading of survival vocabulary, product labels and simple directions. Focus for individual students will be determined in the "IEP" process. **BLS WORKSITE** is a specialized cooperative work experience class for eligible students. Individual work sites are set up to meet students' needs and transition/vocational goals in the student's IEP.

ADDITIONAL ELECTIVE OPPORUNITIES**COOPERATIVE WORK EXPERIENCE**PREREQUISITE: PAID
POSITION IN THE COMMUNITY
& INSTRUCTOR APPROVAL

CREDIT: .5 PASS/NO PASS

GRADE: 11, 12

ELECTIVE

Cooperative Work Experience provides an opportunity for students to learn and practice work-related skills in a structured supervised work environment. Students will work independently to complete a series of work-related assignments and will receive periodic feedback from the school-to-career coordinator and work site supervisor. The student's work site could be related to the career area the student has chosen. Student attendance and grades will be evaluated prior to admission to the program. Instructor approval will be based on the criteria of 85% or better attendance and C's or better in all classes the previous term prior to taking this course. **Students will be graded Pass or No Pass with 85% equal to passing.** This class may be repeated for credit; however, students may not continue in Coop for the next term if they do not receive a passing grade.

TEACHER ASSISTANT/OFFICE AIDEPREREQUISITE: TEACHER
APPROVAL, GOOD ATTENDANCE

CREDIT: .5 PASS/NO PASS

GRADE: 11, 12

ELECTIVE

The teacher assistant program is designed to provide a wide range of learning opportunities while assisting cooperating staff with clerical responsibilities. The scope of student responsibilities varies widely. Students are required to

demonstrate and maintain 85% school attendance in order to enter the program and to receive a passing grade and credit upon completion of the program. **Students will be graded Pass or No Pass.**

PEER TUTORING

PREREQUISITE: COUNSELOR/
 TEACHER APPROVAL, GOOD
 ATTENDANCE
 CREDIT: .5 PASS/NO PASS
 GRADE: 10, 11, 12

ELECTIVE

Students enrolled in the program acquire credit for providing tutorial help to other students. Tutors work directly under the supervision of staff in Room B9. Students must have 85% or better attendance. **Students will be graded Pass or No Pass.**

CROSS-AGE TUTORING

PREREQUISITE: COUNSELOR
 APPROVAL, GOOD ATTENDANCE, C's
 or better in prior terms
 CREDIT: .5 PASS/NO PASS
 GRADE: 11, 12

ELECTIVE

Students enrolled in this course will earn credit for tutoring children in the elementary school or junior high school. They will work directly under the supervision of a teacher at an elementary school or junior high school and will provide direct assistance to students. Students must have 85% or better attendance, earn C's or better in all classes the term prior to scheduling this course and provide their own transportation. **Students will be graded Pass or No Pass with 85% equal to a passing grade.**

LEADERSHIP

PREREQUISITE: ELECTED TO
 EXECUTIVE GOVERNMENT,
 CLASS BOARDS
 CREDIT: 1.5
 GRADE: 9, 10, 11, 12

ELECTIVE

This course is for students who have been elected to Student Government and Class Boards. The course will focus on operating student government. All students in this class will be very active in the planning, operation and execution of all Executive Council sponsored events including Homecoming, Prom, Student Council Meetings, Winter Formal, May Week and others.

****In order to remain in Leadership class, students must maintain all passing grades, and a 2.0 cumulative GPA (SBO officers 2.5 cumulative GPA) .**

SAT PREP FOR MATH

PREREQUISITE: ALGEBRA 1,
 GEOMETRY AND TEACHER
 RECOMMENDATION
 CREDIT: 0.5
 GRADE: 11, 12

ELECTIVE

NOT for Math credit.

SENIOR COLLEGE PREP

PREREQUISITE: NONE
 CREDIT: 0.5
 GRADE: 12

ELECTIVE

Explore your options after high school and complete college applications and financial aid paperwork.