

# **LPHS Curriculum Handbook 2021/2022**



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This curriculum guide has been prepared to assist La Pine High School students and their parents in selecting courses and making long range educational plans. It also includes valuable information regarding graduation requirements, state college entrance requirements, and career goal development.

Although this material is written primarily for students, parents are encouraged to take time to assist their students in making wise choices. The counselors and staff will be involved in helping students plan their educational program, but the final responsibility for course selection rests with students and parents as long as requirements are being met.

Parents and students should read and study this handbook carefully. You may get advice from the counselors and staff as needed. If you are a new student or an incoming freshman, development of a long-range plan is important. Always keep in mind student's interests and abilities. If you are a returning upper classman, review your transcript and your long range educational and career plans before making decisions. Remember, not all classes are offered every year.

This book is a handbook to be used as a guide to help you develop your plans. Advisors will help along with the counselors. Good luck, and remember to ask questions or ask for help.

From the Staff at La Pine High School

# PLANNING AHEAD

1. Examine available courses carefully (some courses may be offered alternate years).
2. Become familiar with graduation requirements.
3. Think about the future and possible career preparation.
4. Set a direction for your high school experience.

Try to set a direction with your course selections. What options do you want to have open for yourself following high school? Are you preparing to pursue a course of study in a four-year college, a two-year college, or a trade school? Are you preparing for military service, or perhaps entering the work force in a business or apprenticeship?

For a well-rounded high school experience, students are encouraged to take full advantage of the electives, special interest, and college credit courses available at La Pine High School.

# SCHEDULING INFORMATION

Students select their high school courses for the next school year in the early spring with the help of their counselors, teachers and parents.

Counselors and teachers will provide students with registration materials and guide them through the forecasting process. In selecting their courses for the following year, students should:

- Check prerequisites and those courses requiring teacher recommendation.
  - Check credit options.
  - Provide a list of alternative elective classes in case their first-choice electives are unavailable. Some elective classes may not be taught due to under-enrollment; others will have more students sign up than space available; and others may not fit into a student's schedule due to a conflict. **If students do not provide sufficient alternate electives, students will be scheduled into an open class they did NOT choose.**
- \* Enroll in five classes per semester.

**Students should be very careful in choosing their classes during the forecasting process because very few changes are allowed and only for legitimate academic reasons. Changes are only made before school starts for the entire year of classes. It is important that students attend registration and put in requests for changes for the year before the first day of school.**

# LA PINE HIGH SCHOOL WORKSHEET

## FOUR-YEAR STUDENT PLAN

FRESHMEN	SOPHOMORES	JUNIORS	SENIORS
Lit & Comp 1 1 Credit	Lit & Comp 2 1 Credit	English 11 1 Credit	English 12 1 Credit
Mathematics 1 Credit	Mathematics 1 Credit	Mathematics 1 Credit	Government ½ Credit
Science 1 Credit	Science 1 Credit	Science 1 Credit	Social Science ½ Credit Selective
Health 1 ½ Credit	Health 2 ½ Credit	Social Science ½ Credit Selective	U.S. History 1 Credit
Freshman Foundations or AVID 1.0 Credit	Modern World History 1 Credit	Social Science ½ Credit Selective	

Additional requirement to be completed:

Physical Education – 1 credit

Applied/Fine Arts/Foreign Language – 3 credits

Foreign Language may be taken in 9<sup>th</sup>, 10<sup>th</sup>, 11<sup>th</sup>, or 12<sup>th</sup> grade with priority given to 11<sup>th</sup> and 12<sup>th</sup> graders.

8 additional credits from any category to be counted as electives.

Two years of the same foreign language is required for admissions into most 4-year colleges but is not required for graduation from La Pine High School.



# GRADUATION REQUIREMENTS

## Bend-La Pine Academic Diploma

CLASS	CREDITS	SCHEDULING REQUIREMENTS
English	4	One credit in each grade.
Mathematics	3	Three credits. College bound students must have Algebra 1, Geometry, and Algebra 2.
Science	3	Three credits. Biology and above is recommended for college-bound students.
Modern World History	1	One credit in 10 <sup>th</sup> grade.
U.S. History	1	One credit in 12 <sup>th</sup> grade.
Government	½	One-half credit 12 <sup>th</sup> grade.
Social Science	½	One-half credit 11 <sup>th</sup> or 12 <sup>th</sup> grade.
Health	1	One-half credit 9 <sup>th</sup> grade. One-half credit 10 <sup>th</sup> grade.
Physical Education	1	One credit in 9 <sup>th</sup> , 10 <sup>th</sup> , 11 <sup>th</sup> , or 12 <sup>th</sup> grade.
Applied Arts, Fine Arts, or Foreign Language	3	Three credits in 9 <sup>th</sup> , 10 <sup>th</sup> , 11 <sup>th</sup> , or 12 <sup>th</sup> grade. Two years of the same Foreign Language is required for admission into most 4-year colleges.
Electives (can come from any of the above categories)	8	8 credits of electives in 9 <sup>th</sup> , 10 <sup>th</sup> , 11 <sup>th</sup> , and 12 <sup>th</sup> grade.

<b>Total Required Credits</b>	<b>18.00</b>
<b><u>Total Elective Credits</u></b>	<b><u>8.00</u></b>
<b>Total Graduation Credits</b>	<b>26.00</b>

**Essential Skills Requirements:**  
**Smarter Balance Assessments taken in 11<sup>th</sup> grade.**

# Non-Credit Career Related Learning Standards

The State Board affirmed the following elements of current diploma requirements; these personalize the diploma for each student and help students plan for their education and career goals.

**Education Plan and Profile:** This documents a student's progress toward the state and local graduation requirements and will be used to measure student progress toward their personal goals.

**Career-Related Learning Standards:** Students will demonstrate knowledge and skills in personal management, problem solving, communication, teamwork, employment foundations, and career development.

**Career-Related Learning Experiences:** Students will participate in experiences that connect classroom learning with real life experiences in the workplace, community, and/or school relevant to their education plan.

**Extended Application:** Students will apply and extend their knowledge in new and complex situations related to the student's personal and career interests and post-high school goals through critical thinking, problem solving, or inquiry in real world contexts.

**Students are required to document CRLE work and turn in required paperwork to the School-To-Career coordinator to complete this competency in order to graduate. 9<sup>th</sup> graders will complete part of this requirement in their Freshman Academy class.**

## Approved Cross-Credit Course Work

No more than 1.0 math and/or science diploma credit may be met through district-approved cross-credit coursework. An approved cross-credit course can be applied to only one diploma subject category. Be advised district-approved cross-credit coursework does not meet college entrance and NCAA core subject-area requirements. See your counselor for applicable courses and additional guidelines.



# LA PINE HIGH SCHOOL HONORS DIPLOMA

An Honors Diploma will be awarded to each student who has completed all state and local requirements for 27 units of credit.

An additional requirement of an Honors Diploma includes two capstone classes of which must be Advanced Placement, International Baccalaureate courses, 100-level or higher college transfer courses in the core areas of English, Math, Science, Social Studies and Foreign Language, or LPHS – designated courses in the core areas of English, Math, Science, Social Studies and Foreign Language offered at the junior/senior level.

An Honors Diploma is required for valedictorian and salutatorian status. Valedictorian and salutatorian status is based on weighted grade point averages (GPA). Weighted on a 5-point scale are 300 – 400 level college Math, Science, English, Social Studies and World Language; Advanced Placement (AP); and International Baccalaureate (IB) course grades.

The following are requirements for a La Pine High School Honors Diploma:

<b>English/Language Arts</b>	4.0 Credits
Capstone = Writing 121 Writing 122 Or AP Lit and Comp A, B, and C	
<b>Mathematics</b> (4 levels of Math) in high school	4.0 Credits
Capstone = Alg. 1 9 <sup>th</sup> grade thru Pre- Calculus A, B and C or Geometry 9 <sup>th</sup> grade thru AP Calculus A, B, and C	
<b>Science</b> (2 credits must be Upper Level)	4.0 Credits
Capstone = Physics A and B OR Chemistry A and B	
<b>Social Studies</b>	3.0 Credits
Capstone = Honors U.S. or History A & B	
<b>Second Language</b>	2.0 Credits Same Language
<b>Health</b>	1.0 Credit
<b>Physical Education</b>	1.0 Credit
<b>Applied Arts, Fine Arts</b>	1.0 Credit
Capstone = Highest Level Offered	
Electives	7.0 Credits
Essential Skills	Meet Smarter Balance Assessment Standard
<b>Senior Requirements for Graduation as stated in other Diploma types</b>	

# LA PINE HIGH SCHOOL ACADEMIC DIPLOMA

A La Pine High School Academic Diploma will be awarded to each student who has satisfactorily completed all state and local requirements for 26 units of credit.

The following are requirements for a La Pine High School Academic Diploma:

English/Language Arts	4.0 Credits
Literature and Composition 1	
Literature and Composition 2	
American Literature and Composition (or English electives)	
British and Western Literature (or English electives)	
Mathematics	3.0 Credits
Science	3.0 Credits
Social Studies	3.0 Credits
Modern World History	
U.S. History	
Government	
Social Science	
Health	1.0 Credit
Physical Education	1.0 Credit
Applied Arts, Fine Arts, Foreign Language	3.0 Credits
Electives	8.0 Credits
Essential Skills	
Meet Smarter Balance Assessment Standards	

# LA PINE HIGH SCHOOL STANDARD DIPLOMA

A La Pine High School Standard Diploma may be awarded to a student who completes the 24 units of credit required for a high school diploma by the State of Oregon. This diploma is subject to limitations identified in the La Pine High School Standard Diploma Guidelines listed below:

English/Language Arts	4.0 Credits
Mathematics	3.0 Credits
Science	3.0 Credits
Social Studies	3.0 Credits
World History	
U.S. History	
Government	
Social Science	
Health	1.0 Credit
Physical Education	1.0 Credit
Applied Arts, Fine Arts, Foreign Language	3.0 Credits
Electives	6.0 Credits
Essential Skills	
Meet Smarter Balance Assessment Standards	

A La Pine High School Standard Diploma may be granted to students who have been academically unsuccessful at some point in their early high school years but who are presently achieving school success or who have transferred from a district that only requires 24 credits for graduation. This diploma is not intended for seniors who simply lack sufficient credits to graduate with a La Pine High School Academic Diploma. Instead, the **La Pine High School Standard Diploma is granted at the discretion of building administrators** based upon the guidelines outlined below.

A student meets State of Oregon minimum graduation requirements.

A student does not have the option of independently choosing a La Pine High School Standard Diploma. Approval to pursue a La Pine High School Standard Diploma will be made by a building review team, which considers each case on an individual basis.

The building review team may make an evaluation for a La Pine High School Standard Diploma no sooner than the completion of a student's 11<sup>th</sup> grade year.

Once approved for the La Pine High School Standard Diploma option, a student must pass a minimum of five approved classes per semester with the following exception: If an approved student fails an elective class due to an especially unique set of circumstances out of the student's control, the building review team may review the situation to make an individualized decision.

If an approved student fails to meet La Pine High School Standard Diploma requirements, community programs are to be recommended for high school completion (COCC, Job Corps, COIC). In some exceptional situations where a return to high school would be most appropriate, the building review team will discuss the case and formulate a graduation plan.

# LA PINE HIGH SCHOOL MODIFIED DIPLOMA

A La Pine High School Modified Diploma may be awarded to a student who, through modified curricula, completes the 24 units of credit required for a high school diploma by the State of Oregon.

Decisions about this diploma are made through the Individualized Education Plan (IEP) or the Personal Education Plan (PEP) process. This diploma is subject to limitations identified in the La Pine High School Guidelines listed below.

The following are requirements for a La Pine High School Modified Diploma:

English/Language Arts	3.0 Credits
Mathematics	2.0 Credits
Science	2.0 Credits
Social Studies	2.0 Credits
Health	1.0 Credit
Physical Education	1.0 Credit
Applied Arts, Fine Arts, Foreign Language	1.0 Credit
Electives	12.0 Credits
Vocational, Work Experience	

A student will be considered a candidate for the modified diploma program if he/she meets one or more of the following eligibility criteria:

Students who are qualified as disabled and will not be able to meet curriculum requirements for a La Pine High School Academic or Standard Diploma without modification.

Students who are functioning significantly below their grade placement and will not be able to meet the curriculum requirements for a La Pine High School Academic or Standard Diploma without modification.

The IEP, 504 Team or Care Team will determine awarding a modified diploma to a qualifying student – no later than the end of the 10<sup>th</sup> grade, extenuating circumstances notwithstanding.

The IEP, 504 Team or Care Team will develop the modified curriculum for the student.

A student may change to a La Pine High School Academic or Standard Diploma program of study but must meet all requirements without modification to the curriculum. Such a change may extend a student's time in high school.

## **LA PINE HIGH SCHOOL HONORARY DIPLOMA**

A La Pine High School Honorary Diploma will be awarded to foreign exchange students who are not enrolled in a diploma-seeking program of study.

## **LA PINE HIGH SCHOOL TRANSITION CERTIFICATE**

A La Pine High School transition certificate may be earned by students if they are unable to meet requirements for a La Pine High School Modified Diploma, are working on a Life Skills curriculum, and have attended high school for four years or longer.

## **GENERAL INFORMATION**

### **DIPLOMA GUIDELINES**

An Academic Diploma will be awarded to each student who has satisfactorily completed all state and local requirements for 26 units of credit and attendance.

### **CLASS LOAD**

Freshmen, sophomores and juniors are required to enroll in five class periods.

Most seniors will enroll in five class periods. A few may have open periods due to extenuating circumstances, which must be agreed upon by the administrators, counselor and parent or guardian.

### **TRANSFER STUDENTS**

Transcripts will be reviewed and graduation requirements clarified by a counselor.

### **ALTERNATIVE CREDITS**

With administrative approval additional credits may be earned using a combination of the following options:

5. Off campus educational experience
6. College credit
3. Independent study
4. School-To-Career
5. Private school
6. Credit by correspondence
8. Online School

Students must receive approval prior to starting the specific alternative. Detailed information regarding any of these credit alternatives is available from the counselors.

Students are responsible to turn in any supporting information (i.e., transcripts) to verify completion of the credit alternative.

### **STUDENT SERVICES**

Counselors are available to assist students throughout their four years at La Pine High School with scheduling problems, personal and social growth, academic concerns, college and career plans, monitoring graduation and credit requirements, and financial aid for college. Students are encouraged to see their counselor periodically. Appointments are made by calling, emailing the counselor, or signing up on the iPad in Student Services. Our school Resource Officer, FAN, and Mental Health services are available through LPHS also.

### **PROCEDURES FOR TRANSCRIPTION OF GRADES WHEN A CLASS IS DROPPED**

If a student is enrolled in a course and decides to drop that course within the first ten (10) class

sessions, there will be no record of enrollment in that class on the transcript. This is considered a withdrawal.

If a student withdraws from a course after the first ten (10) class sessions, the student will receive an "F." This grade will remain on the transcript and will be factored in the student's GPA.

The principal has the authority to approve on a case-by-case basis appeals to an "F" resulting from a course drop and to assign a "W" with no grade penalty based on extenuating circumstances. The principal will review the appeal with the teacher and counselor before making a decision.

### **CREDIT BY PROFICIENCY**

Students may develop and propose learning experiences independent of the regular school curriculum. This proposal for alternative credit shall be developed under the guidance and approval of a counselor and a supervising teacher endorsed and actively teaching in the subject area for which credit will be awarded. At the beginning of the term, the student shall present his/her proposal to a review committee consisting of the vice-principal, the supervising teacher, the student's counselor, and other personnel as designated by the principal. This committee shall approve the proposal and award final credit and grade based on the student's submission of required documentation of performance.

Conditions for alternative credit:

1. The alternative credit learning experience must be a part of the student's educational plan.
2. The proposal must include the means by which the petitioning student will demonstrate district performance standards in the subject area requested.

3. Students are expected to enroll in a full schedule of classes. An approved alternative learning experience may be designated as independent study and scheduled as a class period.

Students may demonstrate core competencies in PE by taking the District Challenge Test. A score of 80% or above is required to have successfully challenged the course. "P" grades and required diploma credit will be awarded and recorded on transcripts for successful challenges.

## **CHALLENGE TEST**

Students are given one opportunity to take a challenge test. See a counselor in Student Services for information about testing.

**Failure to show up for the test constitutes a failing score.**

## **SCHEDULE CHANGES**

Forecasting and Registration is each student's opportunity to exercise his/her right to choose. It is important that each student select his or her classes very carefully when registering.

Once registration is over, schedule changes will be discouraged. Each student will be held responsible for his or her course selection decisions. To continue our goal of having students in their classes ready to go at the start of the semester with as few interruptions as possible, the following process will continue for schedules and change requests.

Students will receive their schedule for the year at registration in August. **Students will have until the 1<sup>st</sup> day of school to submit a schedule change request for the year.**

Four reasons a schedule change will be considered:

7. The student has not met the prerequisite for a course in which he/she is registered.
8. The student signed up for the wrong ability level of a course.

9. The student has made a significant change in his/her career plans.
10. An open period needs to be filled.
11. Extenuating circumstances beyond student's control.

Any student request for a schedule change will require counselor approval.

Students who drop a class **after** 10 days will receive an "F" grade for the semester unless the student has administrator approval. No incompletes will be given as final grades. All letter grades will be calculated in the Grade Point Average.

## **WITHDRAWAL FROM SCHOOL**

A student planning to transfer to another school or to leave school must be released by a parent or guardian through Student Services, checkout with teachers to receive grades and return materials before leaving school. Transcript will be sent to the new school upon receipt of a records request from new school.

## **GRADING SYSTEM**

A	=	4.00 grade points
B	=	3.00 grade points
C	=	2.00 grade points
D	=	1.00 grade point
F	=	0 grade point - no credit - fail
P	=	0 grade point - credit - pass
NG	=	0 grade point - no credit - no grade

## **WEIGHTED GRADING SYSTEM**

A	=	5.00 grade points
B	=	4.00 grade points
C	=	3.00 grade points
D	=	2.00 grade points
F	=	0 grade point – no credit – fail
P	=	0 grade point – credit – pass
NG	=	0 grade point – no credit – no grade

The weighted classes are:

- AP Calculus
- AP Macro Economics
- AP Literature and Composition

toward a college certificate or degree programs and apply toward the student's high school graduation requirements.



## **COLLEGE ARTICULATED PROGRAM**

La Pine High School students will have the opportunity to participate in post-secondary educational opportunities through COCC or OIT.

Concurrent enrollment opportunities provide students the opportunity to earn college credit in several subjects through classes offered at La Pine High School. In most cases, this credit is transferable throughout the Oregon Community College and University System. The counseling department can provide more information on these opportunities.

High school instructors teach College Now Courses during regular school hours. There is a minimal cost for receiving credit from COCC or OIT for each course. Upon completion, of course requirements, a grade is issued and a college transcript is created. The credits may be used



# COLLEGE INFORMATION

## INTRODUCTION

Students who are interested in attending college should begin planning early in high school. Counselors are available to help students research their various options and choose the schools (community colleges or four-year institutions) that best fit their goals. Students planning to apply for college admission need to check with the counselor and register for college entrance examinations.

The Career Classroom has post-secondary information including college catalogues and financial aid information. Throughout the school year, visitations will be scheduled at LPHS with representatives from various colleges, universities, and trade schools. Financial aid and college scholarship workshops will be offered for parents and students.

## GENERAL COLLEGE ENTRANCE REQUIREMENTS

If your plans after graduation from high school include college, you should keep in mind the five major factors upon which college admission is based:

- The level of your courses of study while in high school
- The grades earned in these courses and the resulting grade point average and class rank;
- Your test scores on the college entrance tests;
- The personal recommendations of your counselor and teachers;
- Activities both in and out of school.
- The quality of a student's academic program is the most important factor to colleges in determining the admissibility of the applicants. Take the most challenging curriculum you can successfully handle, and then achieve the best grades of which you are capable. Most colleges and universities require the completion of 16 or more academic units in high school. For that reason, it is recommended that a student enroll in four credits of academic classes each year, including the senior year. Academic courses consist of those in English, math, science, social studies, and foreign language. Remember also that most colleges have a higher standard for admission than La Pine High School requires for graduation.
- Your grade point average and rank in class are also factors of interest to college admissions officers. Grades earned in 9<sup>th</sup>, 10<sup>th</sup>, 11<sup>th</sup>, and 12<sup>th</sup> grades will be used in determining your grade point average. Your rank in class is computed at the end of each semester and only semester grades are used in the computation. Weighted GPA is used for class ranking.
- Scores received on the SAT, ACT, and placement tests will be of importance in a college's decision on your application.
- Your personal recommendations, as submitted by your counselor and teachers will include such aspects as insight, creativity, depth and intensity of study, dependability, and reliability.

- Participation in activities such as student government, clubs, community service and athletics is also important to college admissions officers. The critical point is not how many activities you have joined, but rather how meaningfully you have participated and carried your responsibilities with those selected activities.

**A hard working involved student with positive personal recommendations will have a distinct advantage in the college admissions process.**

## **COLLEGE ENTRANCE EXAMS**

The Scholastic Aptitude Test (SAT I & II) and the American College Test (ACT) are offered each year to students planning to attend colleges that require them. La Pine High School offers the ACT to all juniors free of charge. Community colleges do not require the SAT or ACT, but in most cases require their own placement test. Students should check college websites for specific requirements. Students planning to participate in college athletics using the NCAA or NAIA National Clearinghouse must take the ACT or SAT.

The SAT is administered seven times each year at Bend High School and throughout the state. Registration information is available in Student Services. Students need to check college websites to determine if they need SAT I or SAT I and II. SAT I is a test of English math, and writing aptitudes. SAT II is a subject area test.

## **PSAT/NMSQT**

The Preliminary Scholastic Aptitude Test/National Merit Scholarship Qualifying Test is administered each fall at La Pine High School. This test, which is only given once a year, is recommended for all four-year college-bound juniors. This is the only way to qualify for National Merit Scholarships. There is a small fee to take the test.

## **REQUIREMENTS FOR THE OREGON UNIVERSITY SYSTEM**

The admission requirements are:

1. Graduation from a standard or accredited high school. Non-graduates may be admitted if they can meet alternate criteria.
2. Submission of SAT or ACT scores. If your high school grade point average (GPA) is below the minimum required, high test scores could qualify you for admission.
3. Completion of 15 credits of pre-approved college preparatory work in the following subject areas (with a C – or better):
  - a. English (4 credits)

Shall include the study of the English language, literature, speaking and listening, and writing, with emphasis on, and frequent practice in, writing expository prose during all four years.

b. Math (3 credits)

Shall include Algebra 1, Geometry, and Algebra 2 or above. One year is highly recommended in the senior year. Algebra and geometry taken prior to ninth grade will be accepted. Must have a grade of "C" or better to count for admission.

c. Science (3 credits)

Shall include one credit each in two of the following: Physical Science, Biology, Chemistry, or Physics.

d. Social Studies (3 credits)

One credit of Modern World History and one credit of U.S. History. Also, ½ credit of Government and ½ credit of Social Science.

e. Foreign Language (2 credits)

Two high school credits in the same language

4. Satisfy a minimum high school grade point average requirement.

<u>State College or University</u>	<u>Minimum HS GPA Required</u>
Eastern Oregon University	2.75
Oregon State University	3.00
University of Oregon	3.00
Southern Oregon University	2.75
Western Oregon University	2.75
Portland State University	3.00
Oregon Institute of Technology	3.00

Private colleges establish their own individual admission requirements. College catalogs are available in the Career Classroom for students to look at. Students planning to attend private and/or out-of-state colleges need to work closely with their counselor and School to Career Advisor.

**COMMUNITY COLLEGES IN OREGON WILL ADMIT ANY HIGH SCHOOL STUDENT.**

You will be required to take their placement test for advising purposes. Central Oregon Community College placement screening is offered in the spring at La Pine High School to determine if a placement exam is required.

# **COLLEGE ATHLETICS**

Students planning to participate in NCAA athletics must demonstrate eligibility and register with the NCAA Clearinghouse. Helpful resources include the Guide For The College Bound Student Athlete, which can be downloaded at NCAA.org

The following are minimum core course requirements for Division I and Division II college athletics:

## **Division I**

### **16 Core-Course Rule**

**16 Core Courses** 10 of which must be completed by the end of the 11<sup>th</sup> grade:

4 years of English.

3 years of mathematics (Algebra I or higher i.e., Algebra 1, Geometry & Algebra 2)

2 years of natural/physical science (1 year of lab if offered by high school).

1 year of additional English, mathematics or natural/physical science.

2 years of social science.

4 years of additional courses (from any area above, foreign language or comparative religion/philosophy).

## **Division II**

### **16 Core-Course Rule**

**16 Core Courses:**

3 years of English.

2 years of mathematics (Algebra I or higher).

2 years of natural/physical science (1 year of lab if offered by high school).

3 years of additional English, mathematics or natural/physical science.

2 years of social science.

4 years of additional courses (from any area above, foreign language or comparative religion/philosophy).

## **Division III**

Colleges set their own standards for athletic eligibility.

**Must be courses approved by NCAA. See eligibility website or a counselor before taking courses.**

**For more information on NCAA requirements go to [www.eligibilitycenter.org](http://www.eligibilitycenter.org)**

**NAIA Eligibility – Graduate in top half of high school class with a minimum GPA of 2.0  
More info at NCSAsports.org**

# BUSINESS

## ENTRY LEVEL CLASSES

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### **INTRODUCTION TO BUSINESS**

Grade: 9-12

Prerequisite: None

Credit: .5

This course is all about running your own business. You and a team will come up with products or services to sell to the school over one week! Students invest money into their business and try to see who can make the most! If you want a hands-on experience this is the class for you.

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### **PERSONAL FINANCE**

Grade: 9-12

Prerequisite: None

Credit: .5

Students explore the real-life applications and uses for PERSONAL FINANCE. We will investigate subject material such as: how do you apply for a loan, how do you deal with credit problems, how to save for the future, manage a checking account, and the role of insurance. As you learn about these topics, you will also live out your life in an online simulation where you continue to use and practice these skills. When you walk out of this course you should feel better prepared to enter the working world after high school.

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### **MARKETING 1**

Grade: 9-12

Prerequisite: Intro to Business or Personal Finance

Credit: .5

This course is designed to build off of the skills that you learn during introduction to business. If you are interested in selling products, running marketing campaigns, and finding out how the marketing world works, then sign up for this course.

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### **INTRO TO BANKING AND FINANCE**

Grade: 9-12

Prerequisite: None

Credit: .5

Everyone needs to know about how our banking and financial systems work! This is a great course to investigate these specific topics. Over the semester you will learn about how money moves around in our economy, what role the Federal government plays in our financial system, and how people use finance in their everyday life. This course also puts you on a path to take our ADVANCED BANKING course where you will then be eligible to apply for our Hawk Branch Credit Union and our AP Economics classes.

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## **HOSPITALITY, TOURISM & RECREATION (HTR) 1**

Grade: 9-12

Prerequisite: None

Credit: .5

Hospitality is a BILLION-dollar industry in Central Oregon and there were around 10,000 jobs in Central Oregon during 2018. In this class you will learn about basic customer service, how HTR works in Central Oregon and also get a chance to learn more about our strategic partner, Sunriver Resort. If you want to get a summer job and also learn a lot then sign up for this course.

## **ADVANCED BUSINESS CLASSES**

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### **MARKETING 2**

Grade: 10-12

Prerequisite: Marketing 1 and Intro to Business

Credit: .5

Students who succeeded in Marketing 1 and want to grow their skills need to take marketing 2! This course is specifically tailored to students interested in DECA and marketing projects that take time. If you want to really dive into hands on learning for a semester then take this course.

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### **SPORTS MARKETING – DECA (Must be a Current DECA Member)**

Grade: 10-12

Prerequisite: Must be a current DECA member.

Credit: .5

La Pine High School's DECA Leadership Lab provides students who are members of DECA with a choice of electives within the business department that are linked specifically to the DECA competitive events. Students have the opportunity to create products for the Hawk Shop, build brands for sports teams, and much more. Other students select the subject area they wish to pursue and work independently. Use this class to prepare for upcoming events and make our Hawk Shop better!

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### **ON LINE BUSINESS LAB**

Grade: 10-12

Prerequisite: Two Business Classes

Credit: .5

Students can explore a variety of topics in the online business lab. All instruction is delivered through our online platform and allows students to choose which business topics they would like to study. Students are expected to be self-motivated and self-directed while taking business lab classes. Courses that are available may change from year to year. **Instructor approval is needed in order to take part in the business lab.**

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### **ADULTING 101**

Grade: 11-12

Prerequisite: None

Credit: .5

This class is for Juniors and Seniors who are interested in pursuing Trade School, Apprenticeships or entering the work force. Students will learn how to look for an apartment, pay bills and real-world tasks. Students will be required to apply for 3 jobs and take part in one job shadow or internship. Students will have the opportunity to build their resume and learn skills for future careers.

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**ADVANCED BANKING PRACTICES (Accounting and Credit Union)**

Grade: 10-12

Prerequisite: Banking and Finance

Credit: .5

Students receive training and experience in the basics of bank operation, financial products and other related banking subjects; all while learning practical job-related skills. The class is directly tied to Mid Oregon Credit Union and will use the Hawk Branch to provide the hands-on experience needed to enter the world of banking and finance. During the school year, students manage and staff the Hawk Branch and may become eligible for paid training and part-time work at one of Mid Oregon's branches.

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**HOSPITALITY, TOURISM & RECREATION (HTR) 2 – Lodging Management (COCC Credit)**

Grade: 10 & 12

Prerequisite: HTR 1

Credit: .5

This course covers principles of managing lodging operations. Explores current operational practices of lodging operations throughout the world. Discusses management functions related to front office, housekeeping, marketing, reservations, maintaining customer accounts, laws affecting lodging operations and typical service problems. Students will go on field trips to learn about different kinds of lodging operations throughout the state.



# ELECTIVES

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## **LEADERSHIP**

Grade: 9-12

Prerequisite: None

Credit: .5

This course will emphasize skills such as goal setting, communication, and organization, along with the other skills it takes to be a good leader both in your school and community. The structure of this class will consist of group activities, planning for school and community events, individual projects/goals, and the learning and practicing of leadership qualities/skills both as a group and as individuals. Remember, this course is based on the belief that good leaders are developed—not born. As such, the focus of this class will be to give you the tools you need to become great leaders.

You will need to maintain passing grades in core classes, good attendance as well as possess “Leadership” qualities such as be self-motivated, creative and no discipline actions.

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## **INTRO TO COMPUTER SCIENCE**

Grade: 9-12

Prerequisite: None

Credit: .5

This class is for everyone - no experience needed. Make web pages, design your own program, design and control devices, learn what artificial intelligence is and why you care, understand how data is captured and used, how technology controls your life experience, how technology influences society and how to create new technology instead of being consumed by others’ creations. Computer Science is changing everything. Entertainment, medicine, transportation, communication, public policy, agriculture, fashion, art, energy, society, and design all rely on computer science. Come join us, be part of that change, and have fun doing it!

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## **First Aid/CPR/AED**

Grade: 9-12

Prerequisite: None

Credit: .5

In this course, we will build from some of the knowledge gained in the Introduction to Sports Medicine class, but it can also stand alone. In this course we will learn how to take care of the human body through basic illness and injury, what is entailed in being a first responder, and the knowledge and skills of CPR and AED training. While you will not end up certified in these skills at the end of the course, the student will be proficient in recognizing the warning signs and how (cont. on next page) and when to seek medical attention. A basic understanding of first aid will be taught by looking at different signs and symptoms to common illnesses and injuries, bandages, splints, tape, over-the-counter medications, etc., to leave the students with the tools to take care of their bodies through sickness and injury. This information will be given through comprehensive materials from sources such as the American Red Cross, the CDC, etc. and assessed through multiple forums of tests, quizzes, projects, and classroom assignments.



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## INTRO TO SPORTS MEDICINE

Grade: 9-12

Prerequisite: None

Credit: .5

Introduction to Sports Medicine is a made for student athletes and students interested in the health science fields. This course will work to cover a basic understanding of the musculoskeletal body system. Through this basic understanding of the musculoskeletal body system, we will dive into learning upper and lower extremity injuries and what accompanies an injury. Looking into mechanisms of injury, signs and symptoms, treatment options, and rehabilitation exercises and plans to have a better understanding of how the body heals and returns to a healthy state. A general understanding of concussion diagnosis, care, and safe return to school/sport/activities will be taught as a tool to empower students to better understanding their bodies and how to heal them. This information will be taught through engaging and comprehensive platforms. Learning how to dissect academic journal articles, read scientific material, and understand how to work through anatomical terms will be intergraded into all units to gain a better understanding of the material that is accessible throughout a lifetime, and to always be capable of finding the best information to take care of their bodies.



# ENGLISH

English 9	English 10	English 11	English 12
			Technical Writing
Literature and Composition 1	Literature and Composition 2	American Literature	Lit & Comp 4: British Literature
Lit and Comp. 1 Honors	Lit and Comp. 2 Honors	AP Literature & Composition	WR 121 WR 122
			.5 Credit Courses *Must take TWO
			Film as Literature
			Creative Writing
			Sci-Fi/Fantasy Literature
			Teen Literature
			Mythology
Yearbook 9-12 Elective	Journalism 9-12 Elective		
Newstaff 9-12 Elective			

## LITERATURE AND COMPOSITION 1: ENGLISH 9

Grade: 9

Prerequisite: None

Credit: 1.0

This course examines the foundation of literature through the study of novels, poetry, short stories, and drama. You will read relevant nonfiction works and develop skills in sentence structure, paragraphing, and correct grammar through writing assignments related to the literature and texts you study. Academic and text-specific vocabulary will be included. You will focus on developing strong processes for crafting writing in various essay structures, including expository, narrative, and argumentative.

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## **LITERATURE AND COMPOSITION 1: ENGLISH 9 HONORS**

Grade: 9

Prerequisite: A or B in Middle School Language Arts highly recommended

Credit: 1.0

This course is similar to Literature and Composition 1, with the addition of more challenging literature and higher skill development. Significant and substantial amounts of reading are expected in this course. Additionally, students will be expected to write about literature in this course. Writing may include literary responses, response essays, and research essays. This class will move at a faster pace than the English 9 Standard classes, with readings and homework expected to be completed prior to class. With the added rigor to coursework and class discussion, this class is designed for those who wish to challenge themselves in literature and hope to move on to English 10 Honors.

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## **LITERATURE AND COMPOSITION 2: ENGLISH 10**

Grade: 10

Prerequisite: English 9

Credit: 1.0

You will explore perspectives on the human condition as presented in poetry, drama, essays, and novels. Together with your class, you will explore the human condition, examining literature through a social/historical lens. The majority of writing curriculum focuses on the art of argumentation; therefore, you will study rhetoric and compose a major argumentative research paper at the end of the year using multiple sources. Throughout the course, you will review grammar and vocabulary in order to strengthen your writing. ***This is a yearlong course.***

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## **LITERATURE AND COMPOSITION 2: ENGLISH 10 HONORS**

Grade: 10

Prerequisite: English 9 Honors or an A/B in English 9 is highly recommended

Credit: 1.0

This course is similar to Literature and Composition 2, with the addition of more challenging literature and higher skill development. Significant and substantial amounts of reading are expected in this course. Additionally, students will be expected to write about literature in this course. Writing may include literary responses, response essays, and research essays. This class will move at a faster pace than the English 10 Standard classes, with readings and homework expected to be completed prior to class. With the added rigor to coursework and class discussion, this class is designed for those who wish to challenge themselves in literature and hope to move on to AP Literature and Composition as Juniors. ***This is a yearlong course.***

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## **Literature and Composition 3: American Literature**

Grade: 11

Prerequisite: None

Credit: 1.0

You will explore perspectives on the human condition as presented in poetry, drama, essays, and novels. Together with your class, you will discuss what it means to be an American, examining literature through a social/historical lens. This class focuses on a survey of American Literature including (cont. on next page)

fiction and non-fiction, poetry, and plays with multiple writing assignments. Vocabulary at an 11<sup>th</sup> grade level is included in instruction. ***This is a yearlong course.***

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### **Advanced Placement Literature and Composition**

Grade: 11 -12

Prerequisite: Teacher Approval

Credit: 1.0

Advanced Placement English Literature and Composition is a year course conducted as a college class. AP provides an opportunity for advanced high school students to pursue and potentially receive credit for college-level course work completed at the high school level. Accordingly, the rigors of the course are intended to be with lower division college work. This is a course in English Literature providing a survey of major literary periods and significant works of important authors. During the year you will read and respond to a number of novels, stories, poems, and plays. All students will be expected to take the Advanced Placement examination in English Literature and Composition. It is assumed that English is a strength or passion, or that the desire to be challenged is strong. To succeed in this course, hard work and time management are essential, as well as the willingness to do abstract thinking and discussion about language. Each student is expected to contribute to a mature, intellectually stimulating classroom environment. Students will be reading mature texts for study. ***This is a yearlong course.***

---

### **Literature and Composition 4: British Literature**

Grade: 12

Prerequisite: None

Credit: 1.0

Students will receive an overview of British Literature from early Anglo-Saxon to Modern. Literary study will be infused with history for a better understanding of the social and historical context of the readings. Literary terms and elements of poetry will be discussed throughout this course. You will explore perspectives on the human condition as presented in poetry, drama, essays, and novels. Together with your class, you will discuss what it means to be British, examining literature through a social/historical lens. This class focuses on a survey of British Literature including fiction and non-fiction, poetry, and plays with multiple writing assignments. Vocabulary at an 12<sup>th</sup> grade level is included in instruction. ***This is a yearlong course.***

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### **Technical Writing**

Grade: 12

Prerequisite: None

Credit: 1.0

With a significant focus on developing professionalism, communication, and other employee soft skills that could potentially lead to an internship with a local business, this course is designed for students who will not only be enrolled in a Career and Technical Education (CTE) class but also students who plan to follow a trade schooling path post-graduation. You will complete real-world, career-related research, writing (resumes, cover letters, proposals, etc.), and project-based assignments and presentations. Throughout the course, you will be encouraged to pursue projects that align with your career-related interests. ***This is a yearlong course.***

---

## CREATIVE WRITING

Grade: 11-12

Prerequisite: None

Credit: .5

Do you like to draw? Do you like writing poetry or stories? If so, then this is the class for you! This course is designed to give students the opportunity to think, write, and draw creatively. We will analyze authors craft and style for understanding and explore how art can enhance writing. Our study will focus on the fundamentals of poetry, short stories, drawing and painting. The class will spend time exploring and honing their work with the intent to share. There will be a final project that highlights the student's creativity through an illustrated short story, graphic novel, comic, or poetry portfolio. ***This is a semester long course.***

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## FILM AS LITERATURE

Grade: 11-12

Prerequisite: None

Credit: .5

This course will focus on visual media as literature. Elements of non-fiction and fiction will be examined and evaluated as they appear in movies. Participation in discussions and analysis plays a significant role in a student's grade, therefore attendance is critical. Assessments will include critical analyses and essays completed outside of class time. A signed permission slip is required for Film as Literature. This form gives approval for the student to view all films listed on the syllabus. ***This is a semester long course.***

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## WRITING 121

Grade: 12

Prerequisite: Passing mark on the ACT (21 on Reading & Comprehension), SAT (500 on Reading and Comprehension), or SBAC (3)

Credit: .5 + 3 College Credits

This is a dual credit course taught in conjunction with Oregon Institute of Technology. There is a fee. **Students can earn 3 university credits for \$100. Scholarships are available for eligible students.** The purpose of Writing 121 is to make you a more effective, reasoned writer. This course teaches rhetoric, the writing process, critical thinking, and reading at the college level while focusing on academic writing such as the essay, critical summary, and information literacy. Class discussions are integral to the open-minded dialogue that precedes good, argumentative writing. The focus of these discussions becomes the topics for our essays.

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## WRITING 122

Grade: 12

Prerequisite: "C" or better in Writing 121

Credit: .5 + 3 College Credits

This is a dual credit course taught in conjunction with Oregon Institute of Technology. **Students can earn 3 university credits for \$100.** Writing 122 is designed to develop skills in ethical argument, research, and critical thinking. Using critical reading, observation or investigation to explore topics in depth, students learn to incorporate, accommodate, or refute other voices and to use evidence and persuasion and to follow patterns of reasoning to support their positions. (cont. on next page)  
Student will learn to write research-based essays with sustained or more complex arguments. These essays are formed upon arguments/theses that reflect the student's thoughts and opinions backed up by evidence and logic rather than papers of "pure research." This course focuses (cont. on next page)

on the writing process with attention to audience, effective style, and overall rhetorical effect. Students will produce multipage papers, including an argumentative research paper.

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## SCIENCE FICTION/FANTASY

Grade: 11-12

Prerequisite: None

Credit: .5

### **\*Content alternates between Science Fiction & Fantasy yearly.**

Students must be willing to explore elements of science fiction or fantasy literature. The class will read one novel together and multiple short stories from the different sub-genres including time travel, space travel, totalitarian worlds, invasions of earth, aliens, and artificial intelligence. The course requires students to write creatively in the genre, evaluate the literature, and do small projects based on students' reading.

***This is a semester long course.***

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## MYTHOLOGY

Grade: 11-12

Prerequisite: None

Credit: .5

Are you interested in heroes, quests, gods, and goddesses? In mythology we will explore some of the most influential mythologies of our past and look at how mythology has impacted our present.

Students will read, analyze, and respond to selected articles, stories, novel excerpts, plays, epics, and movies. Students will write academic and creative papers as well as produce creative projects, comics, and hands on projects based on the history of the culture that we are reading about. ***This is a semester long course.***

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## TEEN LITERATURE

Grade: 11-12

Prerequisite: None

Credit: .5

If you loved *The Mazer Runner*, *Divergent*, or *The Hunger Games* then this class is for you! We will be reading several novels in small groups (book clubs) throughout the term. The groups will read, discuss, and write about their reading. Our focus will be on Dystopian literature; its increased popularity among young adult readers and what that means for our society. ***This is a semester long course.***

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## JOURNALISM (Print Medium)

Grade: 9-12

Prerequisite: None

Credit: .5

From writing and interviewing skills to computer layout and meeting deadlines, there is no shortage of knowledge a young journalist needs to master. We will study the law and ethics of journalism; news judgment; interviews; headlines; using quotes; leads; writing news, features, and sports stories, as well as editorials; taking good photos and using photos effectively; brainstorming techniques; copy editing; design, and publishing using industry standard software. The ultimate goal of this class is to prepare you to become a staff member on one of La Pine's publications. ***This is a semester long course.***

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**NEWS STAFF**

Grade: 9-12

Prerequisite: Journalism with a "C" or better

Credit: .5

Produce the school newspaper. In newspaper, students practice journalistic techniques in the production of the school newspaper. Students' express ideas appropriate to a high school audience and learn to evaluate significance and accuracy of information and ideas. This is a production-oriented class.

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**YEARBOOK**

Grade: 9-12

Prerequisite: Teacher Approval or "C" or better in Journalism

Credit: .5

Create history by producing a quality annual. This production-oriented class requires you to work cooperatively and be self-directed, motivated and detail-oriented. You will be responsible for all aspects of page and book production including photography, body and caption writing, page layout and design, and ad sales.

# FINE ARTS

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## **INTRODUCTION TO THE ARTS**

Grade: 9-12

Prerequisite: None

Credit: .5

This class will survey various art forms including visual art, music, dance, drama, storytelling and poetry. The students will be expected to participate fully in every art form while they learn, create, share and perform both individually and in groups. This class is not a prerequisite for any other course.

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## **ART HISTORY**

Grade: 9-12

Prerequisite: None

Credit: .5

This class will look back to some of the earliest visual art forms and advance through the centuries to our modern era. We will examine the culture and peoples responsible for these artworks and create an understanding of history expressed in art. The students will also explore some techniques and materials used in these art forms; gaining practical knowledge in order to fully appreciate the work of past peoples.

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## **ART 1**

Grade: 9-12

Prerequisite: None

Credit: .5

This beginning art class will explore the basic elements of design used in most art works. Students will practice their drawing, painting and sculpting skills while they work towards meeting the national standards in fine art. In addition, each student will also learn about famous and significant artists, learn how to interpret and analyze art, recognize the principles of design and begin to build a portfolio of work. This class is the prerequisite for Drawing and Painting, and Printmaking.

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## **DRAWING AND PAINTING**

Grade: 9-12

Prerequisite: Art 1

Credit: .5

This advanced class will focus on the formal organizing principles of design and composition while working towards meeting the benchmark for fine art. Each student will experiment with various drawing and painting media and work with different subjects and styles. Each student will design, create, show and analyze their works, as well as evaluate the work of other students.



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## **CERAMICS**

Grade: 9-12

Prerequisite: None

Credit: .5

This class will focus on the creation of various ceramic objects. The student will learn hand building techniques as well as how to throw on the wheel. Several items will be finished with glazes fired in a kiln.

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## **PRINTMAKING**

Grade: 9-12

Prerequisite: Art 1

Credit: .5

This advanced class will focus on the formal organizing principles of design and composition while working towards meeting the national standards for fine art. The student will be exposed to several relief printing techniques and media as they begin to master cutting and printing their own images. A strong grasp of graphic design is encouraged before taking this course.

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## **SCULPTURE**

Grade: 10-12

Prerequisite: Art 1

Credit: .5

This advanced class will focus on the formal organizing principles of design and composition while working towards meeting the national standards for fine art. The student will create three-dimensional art using a variety of materials (paper, wood, clay, metal, plaster and stone) and a multitude of techniques both additive and subtractive. The variability of these materials and techniques makes this course both challenging and rewarding

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## **BLACKSMITHING 1 -Multimedia Art**

Grade: 11-12

Prerequisite: Teacher Approval

Credit: .5

Learn basic forging techniques and make some of your own blacksmith tools. The class will learn how to make common items such as fireplace tools, hooks, handles, nails, and if time and talents allow, your own chisels, fullers, and tongs. We will learn about steel, tempering and hardening, propane forges, anvils, hammers and team work. Be ready to get dirty and make usable art.

**We will not be making knives, axes or swords in this class**

## THEATRE ARTS

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### **INTRODUCTION TO THEATRE ARTS**

Grade: 9-12

Prerequisite: None

Credit: .5

This course is a basic introduction to acting technique for the stage. Course work includes exercises and improvisations exploring awareness, relaxation, observation, the senses, voice, and physical and emotional life. This course introduces and explores theater from page to stage as a live performing art. Topics include the relationship between theater and society (historical and contemporary), dramatic structure, theatrical representation, and the crafts of theater artists such as directors, designers, playwrights, and actors. We will also engage with live performances and video archives of past performances.

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### **PERFORMANCE: THEATRE ARTS 2**

Grade: 10-12 (9<sup>th</sup> upon approval)

Prerequisite: Theatre Arts 1 or Audition

Credit: .5

This course focuses on the developing of the acting techniques for the stage that was introduced in Theatre Arts 1. Students will encounter plays that present unique challenges for actors in terms of language, physicality, characterization, style, content and text analysis. Each semester the class will prepare a play, or more, to perform in front of an audience. They will act on stage as well as potentially do offstage work to produce the play. This can include: costumes, make up, hair, set construction, painting, lighting and sound. Everyone will be expected to be onstage in front of the audience in addition to production duties. Only those highly interested in performing and working in the theatre should audition.

**Students will have to complete outside of school activities.**

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### **ADVANCED THEATRE: THEATRE ARTS 3**

Grade: 10-12 (9<sup>th</sup> upon approval)

Prerequisite: Theatre Arts 1,2 and/or Audition

Credit: .5

Advanced Theatre is a continuation of the work covered in prior classes in an advanced context. Students will engage in more intensive preparation of their craft. The creative physical, emotional, and mental aspects of performance are studied through scene work, monologues, and improvisations. Auditioning techniques will be examined as well. This course also includes an introduction to directing theatre. The director's concept and responsibilities are studied through scene work.

**Students will also have to complete outside of school activities.**

## MUSIC

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### **CHOIR 1 – Concert Choir**

Grade: 9-12

Prerequisite: None

Credit: .5

Concert choir is La Pine High Schools competitive choir. Students will focus (cont. on next page)

on developing singing techniques. Including posture, breathing, support, good tonal production, matching pitch, blending with others, etc. Students do not need to be able to read rhythms or read music but will be expected to learn how through class instruction and course work, which includes homework. Each semester we will be performing several times including a final concert at the end of the semester in front of an audience. Only those highly interested in learning about music, performing, and working in a choir should join.

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## **CHOIR 2 – Jazz Choir**

Grade: 9-12

Prerequisite: Audition and Teacher Approval

Credit: .5

This course focuses on the developing of the singing techniques that students have been learning in concert choir or previous choirs. This is a small auditioned group, as such students will be expected to be able to match pitch, read rhythms, and solfeggio independently. Students will encounter music from various cultures from around the world that will challenge their singing abilities. Each semester we will be performing several times including a final concert at the end of the semester in front of an audience. Only those highly interested in performing and working in a choir should audition. This is a performance heavy class, requiring students to participate daily and have good attendance in order to be successful. Students will also have to complete outside of school activities.

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## **CONCERT/PEP BAND**

Grade: 9-12

Prerequisite: 1 yr. band in M.S or H.S. and/or audition

Credit: .5

This course focuses on continuing to improve students' musical skills. Students will need to be proficient in reading music and playing a band instrument. These consist of; flute, clarinet, trumpet, alto sax, tenor sax, baritone sax, trombone, euphonium, and percussion. Course work includes daily rehearsal and practice. We will focus on breathing and playing techniques as well as musicianship.

# FOREIGN LANGUAGE

**Two years of a foreign language is required for all college bound students.**

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## **SPANISH 1**

Grade: 9-12

Prerequisite: None

Credit: 1.0 (College Prep)

This course consists of listening, reading, writing, and speaking the Spanish language through the use of dialogues, gestures, and stories based on different subjects such as the family, home, school, sports, and shopping. The exposure to Hispanic art, literature, music, foods, games and other cultural activities are studied to acquire more language as well as to understand the diversity of cultures. The Hispanic world as well as areas in the United States that have a large population of Spanish-speaking people will be studied. The emphasis of the course will be on the spoken language

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## **SPANISH 2**

Grade: 10-12

Prerequisite: Successful completion of Spanish 1

Credit: 1.0 (College Prep)

Show your commitment to learning a second language! Continue on your way to being fluent in Spanish. This course continues the listening, reading, writing and speaking, with more complex structures and vocabulary. Again, gestures and stories are used to increase the language proficiency. The emphasis again is on the spoken communication. The cultural background is expanded as well.

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## **ADVANCED SPANISH LANGUAGE & CULTURE**

Grade: 9-12

Prerequisite: Enrolled or passed Spanish

Credit: 1.0

This class is designed for students currently enrolled in Spanish 1 or 2, or who have completed 2 years of Spanish or more with a C or higher.

The class will be conducted largely in Spanish and will explore traditional cultural elements of the Spanish Speaking World. Topics will include art, music, holidays, food, pop culture, and other current topics and events crucial in creating a more well-rounded view of the diverse people who inhabit Spanish speaking communities. This is not for Foreign Language credit.

# HEALTH

## **HEALTH 1**

Grade: 9

Prerequisite: None

Credit: .5

This class will introduce and cover material in areas of increasing human potential, mental health, human sexuality issues, body systems, alcohol, drugs (prescription and illegal), tobacco, sexually transmitted disease, suicide prevention and family planning. Special emphasis will be placed on management or risk-taking behavior, decision making, and refusal skills.

The specific curriculum content framework addressed in Health I curriculum is: The study and practice of individual physical, social and emotional health strategies including assessing and managing controllable health risks and safe/health environments. In addition, students can demonstrate the ability to deliberate on public issues which arise in our representative democracy and in the world, by applying perspective from health class; understand positive health habits and behaviors that establish and maintain personal wellness and healthy interpersonal relationships; think critically, relatively and reflectively in making decisions and solving problems; direct his or her own learning, including planning and carrying out complex projects; communicate through reading, writing, speaking, and listening, and through an integrated use of visual forms such as symbols and graphic images; and use current technology, including computers, to process information and produce high quality products.

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## **HEALTH 2**

Grade: 10

Prerequisite: None

Credit: .5

This class will cover general wellness, coronary heart disease, physical fitness, nutrition, weight control, cancer and disease issues, and review management of risk-taking behavior. Special emphasis on regular physical fitness needs, life-long dietary needs, suicide prevention, first aid, STD/HIV and safe living behavior

The specific curriculum content framework addressed in Health II curriculum is: The study and practice of individual physical, social and emotional health and strategies including assessing and managing controllable health risks and safe/health environments. In addition, students can demonstrate the ability to deliberate on public issues which arise in our representative democracy and in the world, by applying perspective from health class; understand positive health habits and behaviors that establish and maintain personal wellness and healthy interpersonal relationships; think critically, relatively and reflectively in making decisions and solving problems; direct his or her own learning including planning and carrying out complex projects; communicate through reading, writing, speaking, and listening, and through an integrated use of visual forms such as symbols and graphic images; and use current technology including computers. To process information, produce high quality products.

# MATH

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## **FOUNDATIONS OF ALGEBRA**

Grade: 9-12

Prerequisite: None

Credit: 1.0

This course focuses on the concepts a student must know in order to successfully solve algebraic relationships. In addition, students will learn to graph lines, solve systems of equations, compute polynomials, factor quadratics, and utilize radicals.

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## **ALGEBRA 1**

Grade: 9-12

Prerequisite: None

Credit: 1.0

Content will include one-and-multi-step equations, rational numbers, inequalities, polynomials, factoring, rational expressions, functions, graphing linear equations, systems of equations, and radical expressions. Problem-solving strategies will be explored.

Students planning to attend a 4-year college must pass Algebra 1 with a "C" or better.

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## **GEOMETRY**

Grade: 9-12

Prerequisite: Algebra 1

Credit: 1.0

This course is a study of geometric figures and their properties through theorems and postulates. Areas of study will include polygons, circles, prisms, congruency and similarity, basic right triangles, trigonometric functions, constructions and coordinate geometry. Throughout the course, a major emphasis is placed on inductive and deductive reasoning.

Students planning to attend a 4-year college must pass Algebra 1 with a "C" or better.

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## **CONTEXTURAL GEOMETRY**

### **"Geometry In Construction"**

Grade: 9-12

Prerequisite: Algebra 1

Credit: 1.0 Math Credit/1 CTE Credit

This math class is designed to engage students on an academic level as well as within the context of construction and is linked with a manufacturing technology/construction class. Students will learn how to use construction tools properly and how geometry directly relates to the construction industry.

Mathematical content to be covered: Area's, Surface Area, Volumes, Distance Formula, Trig (inverse, regular, law of sine & cosine), proofs, transformations, Pythagorean theorem, Parallel/Perpendicular/skewed line and relations, Properties of polygons, similarity, congruence, simple algebra concepts used in linear relationships as well as slope. Each Quarter there (cont. on next page)

will be a class project to demonstrate the skills learned in the geometry and the construction class as well as a semester and/or yearlong capstone project.

**This class works with a hands-on construction class. You will be enrolled in both courses.**

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## **STATISTICS**

Grade: 10-12

Prerequisite: Algebra 1A & B

Credit: .5 Math Credit

This is an entry-level course to both statistics and probability. The course will focus on the components of collecting, organizing, and analyzing data. Simple probability, independent and dependent events, permutations, combinations, and other basic probability concepts will be presented. This will be more of a hands-on class than a traditional math class.

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## **ALGEBRA 2**

Grade: 10-12

Prerequisite: "C" or higher in Geometry

Credit: 1.0 (College Prep)

Curriculum includes solving equations and inequalities, matrices, quadratics, polynomial functions, conics, rational expressions and equations, exponential and logarithmic relations, sequences and series, probability, statistics, and trigonometry. A TI-83+ or equivalent graphing calculator is recommended.

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## **PRE-CALCULUS**

Grade: 11-12

Prerequisite: "C" or higher in Alg. 2

Credit: 1.0 (College Prep)

Content will include polynomials, exponential and logarithmic functions, trigonometric functions, systems of equations, conics, matrices and sequences. Use of a graphing calculator is required.

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## **AP CALCULUS**

Grade: 11-12

Prerequisite: "C" or higher in Pre-Calculus

Credit: 1.0 (College Prep)

This course will cover integral and differential calculus and differential equations.

Real world applications will be emphasized. Functions of several variables will be included. Use of graphing calculators is required.

**This is a weighted class.**

# NAVAL SCIENCE

## What subjects are included in the curriculum?

The Naval Service Training Command routinely updates the curriculum to include new texts, instructional materials and lesson plans. The curriculum is developed and revised by civilian educators and NJROTC instructors. The wide variety of subjects includes the following:

- CITIZENSHIP: Instillation of values of good, responsible citizenship.
- NAVAL ORIENTATION: Basic introduction to the Navy's customs and traditions.
- NAVAL OPERATIONS/ORGANIZATION: Familiarization with national naval strategy and daily military operations.
- NAVAL HISTORY: History of the United States Navy from the colonial period to the present.
- NAVIGATION: Introduction to piloting and navigation.
- SEAMANSHIP: Introduction to basic seamanship and ship handling.
- LEADERSHIP: Ongoing study of leadership, with opportunities to develop leadership abilities.
- NAUTICAL ASTRONOMY: Study of astronomy and its use in navigation.
- ELECTRONICS: Introduction to electronics as the basis for communications and weapons systems.
- OCEANOGRAPHY: Information on the collection of data on the world's ocean systems.
- PHYSICAL FITNESS: Activities to promote healthy, active lifestyles.

## NJROTC Curriculum Description

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### NAVAL SCIENCE 1

Grade: 9-12

Prerequisite: None

Credit: .5

Naval Science 1 introduces students to the meaning of citizenship, the elements of leadership, and the value of scholarship in attaining life goals; promote an awareness of the importance of a healthy lifestyle, including physical fitness, a proper diet, and controlling stress; drug awareness; provide the principles of health and first aid.

COURSE CONTENT: introduction to Geography, Orienteering, Survival and Map Reading Skills; Financial Skills and introduction to the U.S. Navy.

**Upon completion of NS 1 and either NS 2 or 3, 1/2 credit of the NS 1 elective credit may be applied towards the school's PE requirement.**



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## **NAVAL SCIENCE 2**

Grade: 10-12

Prerequisite: Naval Science 1

Credit: .5

Includes ongoing instruction into Leadership; introduction to Maritime History, including the American Revolution, Civil War, the rise of the U.S. to world power status, World Wars 1 and 2, the Cold War Era and the 1990's and beyond; introduction to Nautical Sciences to include Maritime Geography, Oceanography, Meteorology, Astronomy, and Physical Sciences.

**Upon completion of NS 1 and NS 2 this course or may be taken for ½ credit in social science and ½ credit in science.**

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## **NAVAL SCIENCE 3**

Grade: 10-12

Prerequisite: Naval Science 1

Credit: .5

COURSE CONTENT: Includes instruction in Sea Power and National Security, Naval Operations and Support Functions, Military Law, and International Law and the Sea. Provides an introduction to Ship Construction and Damage Control, Shipboard Organization and Watch Standing, Basic Seamanship, Marine Navigation, and Naval Weapons and Aircraft. Ongoing instruction in leadership, citizenship and discipline.

**This course or NS 2 may be taken for ½ credit in social science and ½ credit elective.**

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## **NAVAL SCIENCE 4**

Grade: 12

Prerequisite: Naval Science 1, 2 & 3 and Instructor Permission

Credit: .5

PURPOSE: Focused primarily on practical leadership techniques and implementation. The intent is to assist seniors in understanding leadership and improving their leadership skills by putting them in positions of leadership, under supervision, then helping them analyze the reasons for their varying degrees of success throughout the year. Classroom activities include seminars, reading assignments, classroom presentations, and practical work with younger cadets. Seniors are mentored/guided in their preparation for life after high school to include college preparation, scholarship applications, and the variety of choices that are available to them.

COURSE CONTENT: Includes instruction in theoretical and applied aspects of leadership, training, and evaluation of performance. Students will become aware of the techniques used to create motivation, develop goals and activities for a work group, and the proper ways to set a leadership example.

## **Sounds Pretty Serious—Is there any fun stuff?**

NJROTC cadets participate in a number of outside, or extra-curricular activities throughout the school year and during the summer months. These opportunities are designed to stimulate learning by hands-on experience and to reinforce classroom instruction. Some of these activities include:

- School and local activities such as parades, community service projects and events, academic, athletic, drill, marksmanship and orienteering events and competitions.
- Leadership training of about 1 week during the spring and summer months to include Basic Leadership Training, Leadership Academy, and Science Technology Engineering and Math (STEM) programs at major universities.
- Orientation visits (3 to 5 days) to various naval and military bases.
- Cruises aboard U.S. naval vessels (1 day to 2 weeks) normally conducted during the summer months.

# PHYSICAL EDUCATION

## **PE 1 & 2**

PE 1: Grade 9<sup>th</sup> only, PE 2: Grades 9-12

Prerequisite: None

Credit: .5

Physical Education acquaints students with individual, team and life-long activities stressing safety, teamwork sportsmanship, and physical development. Student's fitness (muscle strength and endurance, flexibility, and cardiovascular endurance) will be measured and assessed multiple times within each grading period. Students will be encouraged to develop life-long fitness goals and plans.

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## **CROSS TRAINING - GIRLS ONLY**

Grade: 9-12

Prerequisite: None

Credit: .5

Cross Training is a combination of weightlifting, gymnastics, and metabolic conditioning. The emphasis is on creating a well-rounded physically fit individual that will be able to use what they have learned for a lifetime. Each grading period students will be measured through a baseline fitness workout. Extra emphasis will be placed on correct form instead of speed for lifelong injury prevention and fitness. Health and nutrition topics will be discussed with students on how they may increase their overall fitness and well-being. The students will be encouraged to set goals that will have a positive affect on their overall health as well as be able to develop life-long fitness goals and plans.

---

## **INDIVIDUAL FITNESS**

Grade: 9-12

Prerequisite: None

Credit: .5

Lifelong fitness doesn't look the same for everyone. This class will give you the opportunity to improve your fitness on an individual basis. This class will help you meet the requirements of a PE credit while working through a personally developed fitness plan. If traditional PE classes aren't your thing, this is the class for you. **THIS IS NOT A GAMES CLASS**

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## **FITNESS & SELF DEFENSE**

Grade: 9-12

Prerequisite: None

Credit: .5

This class is designed to use the skills and techniques of kickboxing and self-defense to improve your fitness level. You should expect to learn valuable self-defense skills as well as get a serious cardiovascular workout.

---

## **WEIGHT TRAINING 1**

Grade: 9-12

Credit: .5

This class will introduce students to the safe concepts and techniques of weight training and fitness. This class is designed for the student that wants to explore weightlifting as a way to improve their individual fitness levels including strength, speed and flexibility, as well as participate in traditional physical education activities.

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## **WEIGHT TRAINING 2**

Grade: 9-12

Prerequisite: Must pass entry level PE prior

Credit: .5

Physical Conditioning is designed to improve the individual's strength, speed, endurance (both muscular and cardio-vascular), and power to provide maximum athletic performance and top physical fitness. Weight training, distance running, sprints, plyometrics, and other physical activities will be incorporated to improve general all-round physical fitness as well as sport-specific activities to improve specific sport needs. This course is open for students who are HIGHLY motivated toward daily physical exercise and to improve their fitness level higher than it has ever been before.

---

## **ATHLETIC CONDITIONING**

Grade: 9-12

Prerequisite: **Competitive Athletes Only**

Credit: .5

This class is designed to make you the best athlete you can be. The goal is to improve your level of athleticism through various types of drills and activities. Skills will focus on flexibility, strength, speed, power and agility. Individuals that take this course should expect to work hard every day. If you are an athlete, you should want to take this class. THIS IS NOT A GAMES CLASS

**\* NOTE: COMPLETION OF ROTC 2 OR 3 MAY COUNT FOR ½ CREDIT IN P.E.**

# SCIENCE

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## **PHYSICAL SCIENCE**

Grade: 9

Prerequisite: None

Credit: 1.0

This course is designed to be an introduction to the scientific method and chemistry. The course focuses on the scientific method, scientific measurement, and laboratory safety and techniques. The fundamentals of chemistry are presented through the study of matter and its properties, basic structure, classification, and changes.

The second semester covers physics - the study of motion and energy. The scientific method, measurement, and laboratory skills are further explored but with less emphasis as in Physical Science A. Students will study motion, forces, and energy. Students will learn about engineering and will be given an experience.

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## **BIOLOGY 1**

Grade: 10-12

Prerequisite: Physical Science

Credit: 1.0

Biology is a year-long course designed to help students understand how living organisms' function and interact with their environment. Students will explore how molecules combine to form cells as a structural & functional unit of life. Students will be able to show how photosynthesis and cellular respiration cycle matter and energy in organisms and ecosystems. Students will model various DNA processes involved in cell division & reproduction and explore the role of DNA in protein synthesis and inheritance of traits, as well as how changes in the DNA sequence can lead to new traits in a population that are acted on by natural selection. Instruction will include critical readings, modeling processes, conducting investigations, and evaluating/discussing information in collaborative peer groups.

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## **BIOLOGY 2 - GENETICS AND BIOTECHNOLOGY**

Grade: 11-12

Prerequisite: Biology 1

Credit: .5

This course will focus on the various patterns of inheritance seen in human genetics. Students will learn Mendelian and non-mendelian inheritance patterns, conduct investigations to explore how genes are translated into visible characteristics in individuals & populations, and how genetic data can be applied in real-world scenarios like blood typing. The course will include topics related to genetics like GMO's, gene editing (CRISPR), genetic testing, and inherited disorders that are current issues involving ethics as well as science.

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## **ANATOMY & PHYSIOLOGY**

Grade: 11-12 or Teacher Approval

Prerequisite: Health 1 and Biology

Credit: 1.0

### **Students can earn 3 university credits for \$100**

The focus of this course is the structure and function of the various physiological systems of the body. Attention will be given to the muscular, skeletal and nervous systems. Students who are thinking about possible careers in health areas (pre-medicine, nursing, physical education, chiropractic, physical therapy and other human biological sciences) should seriously consider Anatomy.

The second semester will include dissections of appropriate organs. Students will study the digestive, cardiovascular, endocrine, urinary and sensory systems. This course will conclude with a dissection of a fetal pig. Students who are thinking about possible careers in health areas (pre-medicine, nursing, physical education, chiropractic, physical therapy and other human biological science) should seriously consider Anatomy.

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## **PHYSICS (Upper-Level Capstone)**

Grade: 11-12

Prerequisite: Algebra 2 or Teacher Approval

Credit: 1.0 (College Prep)

This course stresses a conceptual coupled with a mathematical understanding of physics. The concepts of motion, mechanics, energy, gravity, relativity, waves, and electromagnetism are explored in this course. Students learn through both physical and conceptual experimentation along with mathematical modeling. Engineering tasks will challenge students to use their knowledge and experience to solve problems.

**This class alternates years with Chemistry**

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## **CHEMISTRY (Upper-Level Capstone)**

Grade: 11-12

Prerequisite: Algebra 2 or Teacher Approval

Credit: 1.0 (College Prep)

Chemistry is the study of matter and its changes. Atomic theory, periodic law, bonding, formulas, reactions, kinetic theory, solutions, enthalpy, acids/bases will be explored through this course. This course emphasizes the nature of scientific models as well as laboratory skills.

**This class alternates years with Physics.**

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## **GEOLOGY**

Grade: 10-12

Prerequisite: Physical Science (does not replace Biology 1)

Credit: .5

In Central Oregon we are surrounded by the features caused by volcanism. We live in an amazing area, where we can look upon these structures every day. Part of this class will involve short field trips to explore these features. This Geology course will investigate questions about our surroundings as well as other topics. Other topics in this course will include: rocks and minerals, (cont. on next page) earth's internal structure, plate tectonics, geologic structures, the rock cycle, earthquakes, volcanoes, and geologic time.

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## **METEOROLOGY**

Grade: 10-12

Prerequisite: Physical Science (does not replace Biology 1)

Credit: .5

Meteorology will cover the basics of the weather that we experience every day. The study of atmospheric pressure, cloud formation and storms offer students of meteorology a look into the forces of nature of our surrounding environment. From how rainbows form to why winds pick up in the afternoon on a lake, this basic meteorology course explores such topics as how geography affects weather, cloud formation, winds, high and low pressure systems, lightning, cold and warm fronts, etc. We will also explore larger weather phenomena such as tornadoes and hurricanes.

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## **OUTDOOR SCIENCE**

Grade: 9-12

Prerequisite: Physical Science

Credit: .5

Outdoor science class will focus on outdoor recreational skills that will provide students the ability to participate safely and productively in various outdoor related activities. In addition, students may choose to pursue a career in one or several of the topic areas as well as learning various conservation techniques. The areas of study will include: Aquatic insect study and stream ecology, fly tying techniques, game bird taxidermy, use of GPS and map study, backcountry camping and hiking and fly fishing. Students will also be given an opportunity to participate in an outdoor field trip that will allow them to use some of their acquired skills in a hands-on setting.

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## **OREGON WILDLIFE**

Grade: 9-12

Prerequisite: Physical Science

Credit: .5

Look at ecoregions and wildlife populations in Oregon. Includes ecology, taxonomy/classification, population biology, resource & game management, and how humans interact with wildlife (hunting, livestock predation, trail encounters, research, etc.).

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## **WILDERNESS SCIENCE**

Grade: 9-12

Prerequisite: None

Credit: .5

Will include skills-based content for group/individual trip planning (maps, GPS/other tech, route planning, route finding/orienteering, food planning, general equipment & clothing choices, permits/land ownership & restrictions, seasonal & geographic considerations...), some primitive skills/plant ID, and survival scenarios/skills.

# SOCIAL STUDIES

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## **MODERN WORLD HISTORY**

Grade: 10

Prerequisite: None

Credit: 1.0

This course focuses on the geography, history and cultures of a particular area of the world. They will utilize all of the social science methods of investigation to allow students to gain insight into complexities of global interdependence, culture diffusion, international economics, geographical determinism, comparative religions, political alliances and treaties, historical interpretation and other relevant concepts, and issues that confront these areas. This class will successfully complete the global studies requirement.

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## **AP MACROECONOMICS**

Grade: 10-12

Prerequisite:

Credit: 1.0

AP Macroeconomics is a college-level course that introduces students to the principles that apply to an economic system as a whole. The course places particular emphasis on the study of national income and price-level determination. It also develops students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth, and international economics. Students learn to use graphs, charts, and data to analyze, describe, and explain economic concepts.

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## **U.S. HISTORY**

Grade: 12

Prerequisite: None

Credit: 1.0

This class is taught in two sections covering the era of industrialization during the 1800's thru America's War on Terrorism in the 21<sup>st</sup> century. It is a class that can be taken out of sequence, meaning section "B" can be taken before "A" if needed for scheduling purposes. Geography will also be supplemented into each unit where applicable. Students will have an opportunity to analyze, explain and compare recent American policy actions and decisions with the past in an attempt to learn from history.

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## **HONORS HISTORY**

Grade: 11-12

Prerequisite: None

Credit: 1.0

The application is through COCC's Dual Enrollment program which offers 4 college credits per class. This class will be offered as HST 202 which is U.S. History from 1820-1920 and offered as 203 which is 1920-present. The themes and key concepts are intended to provide foundational knowledge for future college-level coursework in history. They will be structured around nine different chronological periods. Only students who already have a command and love for a detailed relevant study of (cont. on next page)



historical developments and processes should take this challenging course.

**\*NOTE: COMPLETION OF ROTC 2 OR 3 MAY COUNT FOR ½ CREDIT SOCIAL SCIENCE CREDIT.**

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## **AMERICAN GOVERNMENT**

Grade: 12

Prerequisite: None

Credit: .5

Government focuses on the responsibility and rights of citizens of the United States. The student will examine the ideologies and political institutions and processes at local, state, and national levels of government. The student will be exposed to the realities of political life and cultural ideals of American Democracy. This course will also investigate international systems of government and the field of elected, appointed and civil service jobs in government. The gap between political behavior will also be examined.

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## **PSYCHOLOGY**

Grade: 11-12

Prerequisite: None

Credit: .5

This course deals with two aspects of psychology, methods used in the study of human behavior and the application of psychological principles to individual human behavior. The student is introduced to terms, psychological techniques, and research findings that help people gain insight into their own behavior, as well as the behavior of others around them.

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## **SOCIOLOGY**

Grade: 11-12

Prerequisite: None

Credit: .5

This course includes the study of the nature of sociology, culture, socialization, groups, gender, dating and cultural development and change. Students will explore the process of socialization, analyze types of groups and interactions among groups, analyze social institutions, their structures and functions, understand roles of beliefs, traditions and folkways in a culture; analyze roles of people in various situations and relationships. Students will be provided opportunities to explain symbolic communications, understand the impact of media on groups and analyze forms of propaganda and propaganda techniques.

Students will be introduced to the concepts of cultural and social change, the impact of science and technology upon people and culture and the effects of cultural contact diffusion.

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## **RELIGIONS OF THE WORLD**

Grade: 11-12 (10<sup>th</sup> with teacher approval)

Prerequisite: None

Credit: .5

This class provides a clear and concise introduction to the major world religions. You'll learn about the people, places, practices and philosophies shaping today's events. Some religions might be familiar, some you might think strange and some you may never have heard of. Discover karma, nirvana, yin and yang and the Holy Trinity.

Although many of us think of religion as a belief system practiced through faith, obedience, prayer and worship, you'll find that some religions are more than just a belief in a deity, but an entire philosophy and way of life. Explore the religions that have shaped history, civilizations and your next- (cont. on next page)

door neighbors' views. You will learn about the founders, the history and essential teachings of each of these major religions: Hinduism, Christianity, Judaism, Islam, Confucianism and Taoism, plus brief descriptions of other religions and religious practices.

# CAREER & TECHNICAL EDUCATION (CTE)

## **FORESTRY 1, 2, and 3**

Grade: 9-12

Credit: .5

This course will start with tool safety and chain saw certification testing. Forest related projects may be minimal in the fall until the fire danger subsides. We will have several projects that will get us started however.

- Nomination and Election of AOFC (Associated Oregon Forestry Clubs) officers.
- Clean and organize skill practice area.
- Equipment maintenance and repair.
- Advanced fuels reduction project, and other ongoing service-learning projects. Firewood project for people with disabilities.
- S-190 and S-131 introduction to wild land fire behavior and advanced firefighting training.
- Map and compass, GPS, GIS, (learn how to use a map and compass.)
- We will explore some forest geology during the fall, (this could mean a field trip to Fort Rock or Crater Lake).
- Spring Leadership Conference held in Corvallis or Bend.
- Silva-culture practices spring and fall.

We will have some guest instructors with specific specialties such as timber cruising and chainsaw safety come to class from time to time during the semester. (Yes, I know all about that stuff, but this will help our club at the upcoming skills competitions, especially the state skills in May.)

Introduction to forestry related metal fabrication and equipment design and repair. We will be offering basic skills development in welding and CNC metal fabrications used in the industry.

---

## **MANUFACTURING TECHNOLOGY 1**

Grade: 9-12

Prerequisite:

Credit: .5

This manufacturing technology course is designed to teach general safety and technical skills in a woodshop environment. In the course, each student will have the opportunities/goals to learn and demonstrate shop safety, master measuring and measurements, learn how to operate several woodworking machines, portable power tools and hand tools, and experience a variety of woodworking processes, applications and techniques.

---

## **MANUFACTURING TECHNOLOGY 2**

Grade: 9-12

Prerequisite: Manufacturing Technology 1

Credit: .5

This manufacturing technology course is designed to advance general safety and technical skills in a woodshop environment. In the course, each student will have the opportunities to achieve the following goals: learn and demonstrate shop safety, master measuring and measurements, learn CAD, Auto Desk & SketchUp programs, learn how to operate several woodworking machines, portable power tools and hand tools and experience a variety of woodworking processes, joinery, applications and techniques.

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### **MANUFACTURING TECHNOLOGY 3 & 4**

Grade: 10-12

Prerequisite: Manufacturing Technology 2

Credit: .5

**Description:** This *project-based* Mfg. Tech course is designed to master general safety and technical skills in a woodshop environment. In the course, each student will have the opportunities to achieve the following goals:

- Practice developing independent, large scale projects
- Master a variety of woodworking processes, joinery, applications and techniques
- Learn how to read & interpret professional blueprints and design specifications
- Develop CAD skills using Auto Desk programs
- Learn how to proficiently program 3D Printing or CNC Router Technologies
- Get hands on industry instruction and experience
- Practice job related skills and search for post-secondary opportunities

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### **METALS TECHNOLOGY 1**

Grade:10-12

Prerequisite: Manf. Tech. 1 & 2

Credit: .5

This Metals Tech. course is designed to teach general safety and technical skills in a metal shop environment. In the course, each student will have the opportunity to achieve the following goals: learn and demonstrate shop safety, learn industry measuring tools and measurements, apply CAD using Auto Desk & SketchUp programs in project applications, learn fundamentals of MIG & SMAW welding, experience a variety of metal breakdown processes, applications and techniques.

---

### **METALS TECHNOLOGY 2**

Grade: 10-12

Prerequisite: Metals Tech 1

Credit: .5

This Metals Tech. course is designed to teach general safety and technical skills in a metal shop environment. In the course, each student will have the opportunity to achieve the following goals: learn and demonstrate shop safety, learn industry measuring tools and measurements, convert CAD to CNC software and code, CNC integration using design with plasma cutter, laser or router, advanced fabrication practices using MIG & SMAW welding, experience a variety of metal shaping and forming processes, applications and techniques.

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### **GEOMETRY IN CONSTRUCTION**

Grade: 10-12

Prerequisite: Algebra 1

Credit: 1.0    \*Must also be in Geometry portion of this course

This Geometry in Construction course is designed to teach math in application. In doing so, students will learn general safety and technical skills in a construction environment. In the course, each student will have the opportunities to achieve the following *construction related* goals:

- Learn and demonstrate worksite safety
- Learn industry measuring and measurements
- Learn how to create and read floorplans and blueprints
- Learn how to operate several portable power tools and hand tools used in framing

Experience a variety of construction processes, applications and techniques through a series of individual and team projects.

# SPECIAL PROGRAMS

## CADET TEACHER

Grade: 10-12

Requirement: Excellent Attendance/at least 2.0 GPA

Credit: .5 Pass/Fail Grading

Program Description: The Cadet Teaching Program is designed to provide students with the opportunity for a realistic experience in the field of education. Students will be assigned to work with a teacher in grades K-12. Primary focus will be on actual contact with students involved with the working process (working with small groups and one-on-one situations). Other duties will include such activities as grading papers, record keeping, preparing bulletin boards and presenting lessons to the class. Application Process: Students should register for cadet teaching by forecasting in the spring as they do with their other classes. Additionally, students can contact the STC office to sign up for this class.

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## PROCTORED ONLINE LEARNING OPTION (POLO)

(Alternative Education)

Grade: 10-12

Prerequisite: Counselor Approval

Credit: .5 per class

This class is for the students who are needing to recover credits or are academically challenged and are in credit jeopardy. This is an individualized online program. However, NCAA and some 4-year universities do not accept alternative education credits. **Do not register for this class.**

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## EARLY RELEASE

Grade: 12

Prerequisite: Administrator approval

No Credit

Seniors may be released fifth period. Seniors with reduced schedules may do so under the following conditions:

1. They must leave school grounds.
2. They must supply their own transportation.
3. They must be on line to graduate with their class.
4. They must Administrative approval and a schedule change completed.
5. They must have all Sr. requirements and Essential Skills completed.

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## **LATE ARRIVAL**

Grade: 12

Prerequisite: Administrator approval

No Credit

Seniors may drop first period, starting school at the beginning of second period. Seniors with reduced schedules may do so under the following conditions:

1. They must leave school grounds.
2. They must supply their own transportation.
3. They must be on line to graduate with their class.
4. They must Administrative approval and a schedule change completed.
5. They must have all Sr. requirements and Essential Skills completed.

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## **EXPANDED OPTIONS**

Grade: 11-12

Prerequisite: Counselor approval

Credit: ½ credit for 3-4 credit hours; 1 credit for 5 credit hours

This program allows high school students to take 100-level or higher college courses onsite at COCC on a seat available basis or on-line. Students can earn college and high school credit for each course. The district will pay the application fee, tuition, and will reimburse students for textbooks.

To participate in the Expanded Options Program, you must:

- Be at least 16 years old and enrolled as a Junior or Senior at La Pine High School.
- Have not earned a high school diploma.
- Not be a foreign exchange student.
- Provide your own transportation.

You may enroll in the Expanded Options Program full or part-time during the regular school year (summer participation is excluded). However, you may not attend classes full-time at your high school and also participate in this program. To maintain participation eligibility, you must earn at least a "C" grade in each college-level class you take.

See the high school counselor for steps you need to follow to participate in the expanded options program.

# SUPPORTED LEARNING

## READING STRATEGIES

Grade: 9

**Prerequisite: Placement by IEP Team**

Credit: .5 (Elective Credit)

Students in this class will start by reinforcing the rules for decoding challenging words. Then they will learn new vocabulary and practice reading comprehension strategies by reading and interacting with novels. Students will work on writing skills by building up to a five-paragraph essay. Students working toward a Modified Diploma may earn Language Arts credit for this class.

**Do not register for this class.**

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## MATH STRATEGIES

Grade: 9

**Prerequisite: Placement by IEP Team**

Credit: .5 (Elective Credit)

In Math Strategies students will focus on improving the basics, or building blocks, of math. Students will master addition, subtraction, multiplication, and division of whole numbers, decimals and fractions. Students will become familiar with ratio, percent, and one-step equations. Students working toward a Modified Diploma may earn Math credit for this class.

**Do not register for this class.**

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## STUDY SKILLS

Grade: 9-12

**Prerequisite: Placement by IEP Team**

Credit: .5

This course is designed for students who need extra support in organization, long term project planning, study skills, academic work completion, and preparation readiness for taking test. Students are required to keep an organized notebook that includes maintaining a daily assignment/grade sheet, progress reports and daily academic assignments to be completed from classes.

**Do not register for this class.**

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## CAREER TRANSITION

Grade: 10-12

**Prerequisite: Placement by IEP Team**

Credit: .5 (Elective Credit)

This class is designed for students working toward a Modified Diploma only. As long as their schedule allows, students will be expected to participate every year. Students will study and practice the top eight essential job skills for the workplace. They will complete practice job applications, create a resume, and participate in mock job interviews. There will be opportunities to volunteer in the community. Older students will get to participate in informational interviews, job shadows, and internships. After participating in this course for 1-3 years, student will be prepared to enter the workforce after high school

**Do not register for this class.**



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## LIVING SKILLS TRANSITION

Grade: 9-12

**Prerequisite: Placement by IEP Team**

Credit: .5

Life Skills is a positive alternative placement for at-risk students. The goals of the class are centered around building student success through development of academics and study skills, appropriate school behavior, self- management, and conflict resolution. To prepare students for life outside the school setting, students will participate in cooking, laundry, and community outings. **Do not register for this class.**

\*\*Picture taken prior to Covid

### Life Skills Hawks Café Chefs



# SCHOOL-TO-CAREER

**Program Description:** The purpose of School-To-Career is to integrate relevant work experience into the academic process and create broad opportunities for all students, whether college-bound or workforce bound.

**Signing up for programs through School-To-Career:** If you are interested in one of our programs see Mrs. Montgomery to sign up. Many STC programs are independent study courses and require students to be organized and proactive. Some of the programs are offered certain times of the year, some can be started at your request (structured work-based learning, internships, job shadows), and others are started when a business posts an opening with the School-To-Career office. Credit earned through the School-To-Career department is elective credit.

**Additional Opportunities:** Application and interview training, resume and letter writing, service learning, guest speakers, mock interviews, student job shadows and guided business tours.

## Opportunities

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### STRUCTURED WORK-BASED LEARNING

(Paid Work)

Training Hours Level 1: 144 hours

Training Hours Level 2: 72 hours

Grade: 9-12

Prerequisite: None

Credit: .5

Program Description: Designed to link education and work experience. Structured Based Learn (SWBL) takes place at work sites. In order to be awarded credit through SWBL, students will be expected to complete a student workbook, compile hours, and complete an evaluation based on the career related learning experience.

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### STRUCTURED WORK-BASED LEARNING

(Community Service/Volunteer Work)

Training Hours Level 1: 72 hours

Grade: 9-12

Prerequisite: None

Credit: .5

Students can earn credit for community service/volunteer work. In order to be awarded credit through Structured Work-Based learning students will be expected to complete weekly production reports, compile volunteer hours, keep a journal of work duties and activities, type a reflection paper and complete an evaluation based on the career related learning experience. Community service/volunteer work must be for public service, religious or humanitarian purposes and must meet the criteria set by the Bureau of Labor & Industries.

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**AVID**

Grade: 9,10, 11 & 12

Requirements: Application for new students

Credit: 1.0

Advancement Via Individual Determination (AVID) is an elective class that holds students accountable to the highest standards, provide academic and social support through-out their high school career. The three main components of the program are: academic instruction, tutorial support and motivational speakers.

