

2017—2018

KLAMATH
UNION HIGH
SCHOOL
CURRICULUM
GUIDE



100% Graduation is Our Expectation!

COURSE PLANNING GUIDE



*KLAMATH UNION HIGH SCHOOL
Klamath Falls City Schools 1300
Monclair Street
Klamath Falls, Oregon 97601
(541) 883-4710*



Principal.....Charlene Herron
PrincipalTony Swan
Athletic Director.....Scott Mason
Dean of Students.....Sandy Yazzie
9,11 Counselor.....Rebecca Pierce
10,12 Counselor.....Cornelea Coffman
CounselorBarbara Headden
Superintendent.....Dr. Paul Hillyer

*Dedicated to students, families, and community working together to realize
individual dignity and potential*

FAX#: (541) 885-4276
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HIGH SCHOOL CODE (CEEB#): 380-560

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NON-DISCRIMINATION POLICY

It is the policy of Klamath Union High School and the State Board of Education that there will be no discrimination or harassment on the grounds of race, color, sex, marital status, religion, national origin, age or handicap in any educational program, activity, or employment. If you need assistance due to a disability, please advise the Klamath Union High School Office at 883-4710. Persons having questions about equal opportunity and non-discrimination should contact the Principal of Klamath Union High School or the Superintendent of City Schools, Dr. Paul Hillyer, at 883-4700

SCHEDULING

If you are planning to attend college – especially a four-year college - you should take as many math, science, english language arts, and social studies classes as possible, plus at least two years of a foreign language. We also recommend that you include courses in other areas of interest such as business education, industrial arts, music, and fine arts. If you find you are unable to take all the courses you would like to take as a ninth grader, they will likely be available to you during your tenth, eleventh, or twelfth grade year.

A four-year educational plan is required for every student. It is imperative that every student have a year-long schedule. Once counselors make a student’s schedule, it is the intention of the counseling department to hold students to that schedule unless there are special circumstances.

Note: Schedule changes other than special circumstances, must be made within the first 3 weeks of class (see Dropping Courses info).

DUAL CREDIT OPPORTUNITIES (EXPANDED OPTIONS)

Klamath Union High School is committed to providing as many opportunities for students to earn college credit while in high school as possible. Programs such as Dual Credit allow students to earn college credit while taking their classes at the high school. Through Dual Credit classes, students can earn a number of college credits at no cost, in many cases. Some students may even be able to earn a college certificate or Associates Degree by the time they earn a high school diploma. College credits earned in high school are transferable to some colleges and universities. If you are interested in earning dual credit, participating in our honors KU/Oregon Tech Liberal Arts Academy, or exploring the Career Pathways program through KCC (which allows you to take classes at KCC during periods 6 & 7 at no cost) speak with your counselor.

GENERAL COURSE INFORMATION

Registration

Continuing students will select classes in the spring for the following school year.

New student registration takes place from July 1 to the first week of school.

Freshman registration takes place in the spring.

New Students

Students new to KUHS will be enrolled and registered before school starts in the fall. Registration materials are available in the Counseling Office and on the KFCS website. New students may register on-line. Please call the Counseling Office (883-4710, ex 3040) for the exact days and times of registration. New students should have a parent/guardian present with them when they enroll.

Fees*

The following is a list of fees for Klamath Union High School. Fees are subject to change:

*KUHS will provide the essential supplies for all classes; however, some class curriculum offers the student opportunities beyond the scope of provided supplies. To participate in these activities, the student will need to pay the indicated fees. Scholarships are available to students with administrative approval.

Student ID #	KLAMATH UNION HIGH SCHOOL		Grade
2017-2018 SCHOOL FEES		STUDENT NAME	
General Fee	Your Fees		
District Athletic Fees are waived this year including for club sports			
Football	N/A		
Soccer	N/A		
Volleyball	N/A		
X Country	N/A		
Rally Squad	N/A		
Basketball	N/A		
Wrestling	N/A		
Track	N/A		
Baseball	N/A		
Girls Tennis	N/A		
KU Student Activity Sticker	\$10	All students who get a sticker receive free or reduced admission to many school functions	
District Music Participation Fees are waived this year.	N/A		
AC Choir	N/A		
Band	N/A		
Orchestra	N/A		
KU Band or Orchestra Maintenance Fee \$10		Helps pay for music and uniform cleaning.	
Optional KU Yearbook is \$50, but see discount below			
Yearbook price will be \$60 if paid after January 31st			
Half payment of \$25		Final payment of \$25 due before January 31st	
KU Building and Operation Fees:			
New Lock \$6 (if applicable)			
Used Lock \$3 (if applicable)		If you already have one, you do not need another	
Parking Permit \$5		Form available in Attendance Office	
PE Uniform \$19		Required for all PE classes.	
½ PE Uniform (shirt or shorts) \$10			
DECA dues \$35			
Robotics Class Fee \$10			
Spanish Workbooks (Spanish 3 only) \$12			
KU Science Class Fee (per class) \$5			
To pay your fees, please include cash or check, payable to KUHS for the exact amount.	TOTAL		

GRADUATION REQUIREMENTS

For a student to earn a Klamath Union High School diploma, he/she must pass the minimum number of credits for required courses and elective courses, satisfy State of Oregon Smarter Balanced testing requirements, and complete the career graduation requirements.

Credits

English	4
Math	3
Science	3
Social Studies	3
Physical Education	1
Health	1
2nd Lang/Arts/CTE	3
Minimum Required Credits	18
Minimum Elective Credits	5 ½
Career Grad Requirements*	½
Credits for Diploma	24

State Testing - English Language Arts & Mathematics

- Passing score on Oregon Smarter Balanced Assessment in English language arts or two passing Essential Skills samples in reading and in writing are required for a high school diploma.
- Passing score on Oregon Smarter Balanced Assessment in mathematics or two passing Essential Skills samples in math are required for diploma

*Senior Project

Required: A Senior Portfolio describing the student's Personal Education Plan (PEP).

The PEP includes evidence in seven areas:

- Required Evidence
- Employment Foundations
- Problem Solving
- Teamwork
- Communication
- Personal Management
- Career Development

Students must demonstrate mastery of the above essential skills as set forth by the Oregon Department of Education. Mastery is demonstrated by the successful completion of the Senior Portfolio, the Senior Project, and presentation of both at Senior Boards.

GRADUATION CEREMONY & SENIOR ACTIVITIES

Students must meet the following guidelines to participate in KUHS graduation activities:

- Meet minimum credit requirements as published by the school.
- Be enrolled in a minimum of five classes at KU (or approved higher education courses) during both semesters of the student's senior year.
- Successfully complete their Senior Portfolio, Senior Project, and Senior Board presentation.
- Be considered a student in good standing with KUHS.
- Attend mandatory graduation practice.

NOTE:

Inappropriate student behavior up to the day of graduation may result in disqualification from graduation activities.

ACADEMIC HONORS/RECOGNITION

- The Valedictorian will be the student with the highest grade point average (GPA) as computed at the end of seven semesters of high school work. Valedictorian (s) must earn the Honors Diploma.
- The Salutatorian will be the student with the second highest grade point average (GPA) as computed at the end of seven semesters of high school work. Salutatorian (s) must earn the Honors Diploma.
- In case of a tie for Valedictorian, Co-Valedictorians will be honored.
- In case of a tie for Salutatorian, Co-Salutatorians will be honored.
- To be eligible for Valedictorian or Salutatorian honors, a student must be enrolled in 2.5 graded credits per semester at KU throughout the student's senior year.
- Foreign exchange students will not be considered in computing class rank and therefore will not be eligible for academic honor.

Honor Roll

Students must be enrolled in a minimum of 2.5 graded credits for the semester, have no "I" or "NG" grades and earn a 3.50 grade point average to be eligible for Honor Roll. Credit and grades from a post-secondary institution may be considered when calculating a student's Honor Roll eligibility, These credits must be "dual credit" and posted on the student's KUHS transcript. It is the student's responsibility to supply a transcript or report card, showing the earned credit and grade, to the KU Registrar before school-wide Honor Roll calculations are completed. (Post-secondary grades will only be counted towards semester Honor Roll).

Class Ranking

Class ranking will be calculated once per term. Grade changes after calculation will not change a student ranking.

Course Grading/Credits

- All credits earned must meet district requirements set forth for graduation.
- Credit may not be accepted for a course level below what the student has already completed.

- Classes at KU are graded on a 4.0 scale: "A"=4.0, "B"=3.0, "C"=2.0, "D"=1.0, "F"=0.
- Modified credits include: Classes labeled "BSC" (basic) and "A", "B", "C" and "D" grades given in general classes under contract for modification with the student.

Dropping Courses

Students may drop a class within the first three weeks of the semester with no penalty. After three weeks and up to 4 ½ weeks, the student will receive a "W" or withdrawal for the course. After 4 ½ weeks into the semester, the student will receive an "F" for the course.

If, in the opinion of the teacher of the course in question, a student is failing the course due to being misplaced, a student may-with the teacher's and counselor's consent-be placed in a course more appropriate to the student's ability level with no penalty.

Grade Exchange Policy

Overview: Some students, at one time or another, experience class failure in high school. This can be due to several factors including sickness, family circumstances, lack of attendance, lack of motivation, or the need for more instructional time. The Klamath Falls City School District encourages students in these situations to overcome past failure through re-taking classes in order to receive passing scores and recover lost credits.

This promotes the acquisition of content in the KFCS curriculum and the development of important traits such as persistence, hard work, and meeting deadlines. Such effort promotes the belief that they can overcome past mistakes.

Below are options available to students who receive a D or F in a course. Please note that outside of option 1, students will be acknowledged for the course content in which they have already demonstrated proficiency and will be asked to make up only those areas in which they have not done so.

Student requirement to exchange a grade on their transcript:

- 1)Retake the course at KU. The higher of the two grades will be reported on the transcript.
- 2)A student may work with the original teacher to make up missing/non-proficient work and can earn up to a C. This is only an option if a student earned a 50% or higher in the original class. Students have this option for up to 1 year from when they failed. A contract that includes a timeline for completion, an outline of make-up work, and a tutorial requirement must be signed by the student, the parent, the teacher, and an administrator. If the original teacher is no longer an employee, the student shall work with the department to make up the grade.
- 3)Credit recovery (including but not restricted to: AVENTA/Odyssey, Rosetta Stone, Summer School, KI) with the following provisions:
 - The original F/D would be replaced with an F*/D* and stay on the transcript but would not be calculated into the GPA. A student may appeal the transcript of F* to the high school administration. An Administrative Regulation will be co-written by the School Improvement Team to clarify the circumstances that can lead to this removal.
 - A grade of C is the highest grade that can be earned
 - The course will be transcribed with the name of the program plus the course name ("Odyssey Algebra I", "Recovery Biology", "Rosetta Spanish I", etc.

Note: Recovery grades are currently given by an administrator.
Students who require original credit do not fall under these guidelines.

Incomplete Grades

Due to certain uncontrollable circumstances in a student's life, teachers may issue an "incomplete grade" for a class. The intent of the "incomplete grade" is to allow the student additional time to complete classroom work due to the uncontrollable circumstance.

When an "incomplete grade" is issued, the student and the teacher shall agree to a timeline for completion of the course that will typically not exceed three weeks beyond the grading session in which the mark of incomplete was issued. At three weeks past the grading session, all marks of "incomplete" revert to an "F" unless or until another grade is issued by the teacher.

CREDIT BY PROFICIENCY

Klamath Union High School offers class credit for demonstrated proficiency in specific curriculum areas. See your counselor for more details.

DIPLOMAS

Regular Diploma

Must meet the 24 credit and subject matter requirements for the State of Oregon.

Must complete a Senior Project, 2 Career-Related Learning Experiences, and Essential Skills. Passing Senior Portfolio and presentation of the Senior Project at Senior Boards are mandatory.

May not have any modified credits.

Modified Diploma

Students who have demonstrated an inability to meet the full academic standards required for a regular high school diploma may earn the modified diploma.

Eligibility is determined by a documented history of an inability to maintain grade level achievement due to significant learning and instructional barriers inherent in the student, or a documented history of medical condition that creates a barrier to achievement.

Students must meet the 24 credit subject matter requirements for the State of Oregon. (3 English, 2 Mathematics, 2 Science, 2 Social Studies, 1 Health, 1 PE, and 12 additional credits)

Extended Diploma

Students must earn 12 credits. Six of these credits must be earned in a regular educational setting. Extended diplomas may be awarded to students who are eligible to take an extended assessment.

General Education Certificate (GEC)

The GEC is offered to students not receiving another state diploma who meet all regular diploma requirements except for passing state test scores.

Honors Diploma

See following pages for requirements and plan .

HONORS DIPLOMA

The KUHS Honors Diploma is awarded to students who go above and beyond the basic requirements for graduation, and who have demonstrated exemplary academic achievement. The following are required for an honors diploma:

1. Complete 27 credits of study including:

- All State of Oregon requirements
- All District requirements
- Minimum four credits of math or successful completion of Pre-Calculus
- Minimum four credits of science
- Minimum two credits of foreign language
- Minimum eight credits in honors level courses

2. Minimum cumulative GPA after seven semesters of 3.50

3. Successful completion of all required Oregon State Assessments (Smarter Balanced Assessment). Student must exceed in at least one content area.

4. A maximum of 1.0 credit may be taken at an alternative school.

5. An Honors Diploma will be required for all valedictorians and salutatorians.



Honors Diploma Courses

Requirements:

- 27 Credits minimum
- 3.5 GPA minimum at 7th semester
- 4.0 credits in college prep math, or through pre calculus
- 4.0 credits in science
- 2.0 credits in a second language
- 8.0 credits in honors courses
- Pass all required Oregon assessments

Honors Courses & Categories

8.0 credits minimum in at least 4 categories

ENGLISH

- ___ Honors or Adv English 11
- ___ Honors or Adv English 12
- ___ Wr 121/122 (OIT/KCC)

MATHEMATICS

- ___ Algebra 2
- ___ Pre Calculus
- ___ Calculus / AP

NATURAL SCIENCES

- ___ Anatomy/Physiology
- ___ Honors Chemistry
- ___ Environmental Science *(16-17)
- ___ AP Environmental Science
- ___ Marine Biology *(16-17)
- ___ Physics
- ___ Zoology *(16-17)

Other:

- ___ Health Occupations 1
- ___ Health Occupations 2
- ___ Child Development III *(16-17)
- ___ Speech (SPE 111) OIT

Note: A maximum of 1.0 credit of any course counts toward the Honors Diploma, even if the course is taken multiple times for elective credit. A few courses, which are identified above, are semester-long classes and count for .5 credit. All courses must be taken for a letter grade. Independent study courses and Credit by Proficiency cannot be used.*Available to those students who took this specific course during the academic year of 2016-2017.

Version: 9/20/17

SOCIAL SCIENCES

- ___ Honors/AP US History
- ___ Economics 202 (OIT)
- ___ Anthropology 103 (OIT)
- ___ Psychology 204 (OIT)

FINE/APPLIED ART

- ___ AC Choir/Chamber Choir
- ___ Chamber Orchestra
- ___ Jazz Band
- ___ Advanced Art /Intermediate
- ___ Theater Workshop
- ___ Yearbook

BUSINESS

- ___ Sports & Events Mktg
- ___ Social Media
- ___ Advertising
- ___ Entrepreneurship
- ___ DECA Leadership

SECOND LANGUAGE

- ___ Language Year 3
- ___ Language Year 4 *(16-17)

4-YEAR EDUCATION PLAN

GRADE 9

SEMESTER 1	SEMESTER 2
1.English 9	1.English 9
2.Math	2.Math
3.Science	3.Science
4.PE (either semester)	4. Health (either semester)
5.	5.
6.	6.
7.	7.
8.Additional Class	8.Additional Class

GRADE 10

SEMESTER 1	SEMESTER 2
1.English 10	1.English 10
2.Math	2.Math
3.Science	3.Science
4.World History	4. World History
5.PE (either semester)	5.
6.	6.
7.	7.
8.Additional Class	8.Additional Class

GRADE 11

SEMESTER 1	SEMESTER 2
1.English 11	1.English 11
2.American History	2. American History
3. Math	3. Math
4. Science	4. Science
5. Health 2 (either semester)	5.
6.	6.
7.	7.
8.Additional Class	8.Additional Class

GRADE 12

SEMESTER 1	SEMESTER 2
1.English 12	1.English 12
2.Government (either semester)	2.Economics (either semester)
3.Health 2 (If needed)	3.
4.	4.
5.	5.
6.	6.
7.	7.
8.Additional Class	8.Additional Class

REQUIREMENTS AND RECOMMENDATIONS FOR OREGON PUBLIC COLLEGES & UNIVERSITIES

General Requirements

The general entrance requirement to enter the Oregon State System of Higher Education is graduation from a standard or accredited high school with a satisfactory grade point average and meeting the college preparatory course requirements (see specific requirements and alternatives below).

If you have additional questions, please contact your student's counselor, the specific college or university admission office, OUS at 1-800-961-7277, or www.ous.edu.

There may be different or additional admission requirements for special programs, selective departments, or certain professional schools. Be sure to check the program you intend to enter for any special admission requirements. A student who graduates from an Oregon high school after not less than one year of regular attendance and who matriculates as an entering freshman shall be considered a resident student for both admission and tuition purposes regardless of where his/her parents reside.

College Preparatory Recommendations/Requirements

Subject	Credits	Defined
English	4	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.
Mathematics	3	Shall include first year Algebra and two additional years of college preparatory mathematics selected from Geometry (deductive or descriptive), advanced topics from two or more of these areas. (One unit is highly recommended in the senior year. Algebra and Geometry taken prior to the ninth grade will be accepted.)
Science	3	Shall include a year each in two fields of college preparatory science such as Biology, Chemistry, Physics, or Physical Science (one recommended as a laboratory science.)
Social Studies	3	Shall include one year of U.S. history, one year of global studies (World History, Geography, etc.), and one year of Government/Economics.
World Language	2	Students entering an Oregon University System school (OUSE-EOSC,OIT,OSU,PSU,SOSC,U of O, and WOSC) are expected to meet the admission standard by completing two years of the same world language at the high school level. Students may enter OSU institutions as freshman by demonstrating a world language proficiency level. Example: Circumstances where a world language is spoken in the home but no formal education has been received.
Other College Prep	2	May include computer science, fine and performing arts, or other college preparatory electives including advanced-level vocational/technical courses.(Units need not be in the same subject.)

NCAA SCHOLARSHIP REQUIREMENTS

The NCAA has certain requirements that must be met in order for high school athletes to receive NCAA athletic scholarships. Please see the Athletics Office, your counselor, or contact the NCAA Clearinghouse for more details. The NCAA Clearinghouse can be reached at (319)337-1492 or www.ncaa.org.

ENGLISH LANGUAGE ARTS

ENGLISH 9

Grade: 9

Credit:1.0

The aim of this course is to increase students' competency in the essential skills of reading, writing, and speaking. Students will engage in instruction in reading strategies and extensive reading practice. Students will review and study in greater depth the traits of effective writing, and will complete writing exercises and short-to-medium-length essays. Students will prepare for state reading and writing assessments.

ADVANCED ENGLISH 9

Grade:9

Credit: 1.0

Prerequisite: Teacher recommendation

This class is designed for freshman who are college bound or have strong skills in English language arts. Students will continue to develop their skills by focusing on writing, development of academic vocabulary, speaking and listening, and reading. Students will study a variety of fiction, non-fiction, plays, and poetry, both in and out of class. Students will also write a variety of essays to practice the skills needed to be successful on the Smarter Balanced assessment when they are juniors.

HONORS ENGLISH 9

Grade:9

Credit: 1.0

Prerequisite: Teacher recommendation, standardized test scores, and GPA

This course is designed for students who excel in English Language Arts, Highly motivated students with superior reading and writing skills, and a strong interest in critical thinking and interacting with rigorous texts should consider taking this course. Students must maintain a B in class and have had at least a B average in previous English classes in order to be recommended for this course.

ENGLISH 10

Grade: 10

Credit: 1.0

This course is intended to help students to build their competency in the essential skills: reading, writing, and speaking. To that end, students will receive instruction in reading strategies and get extensive practice. Students will review and study in greater depth the traits of effective writing, and will engage in writing exercises and gain confidence in writing short-to medium-length essays. Students will prepare for Smarter Balanced reading and writing assessments their junior year as well.

ADVANCED ENGLISH 10

Grade: 10

Credit:1.0

Prerequisite: Teacher recommendation

This course is for students who are college-bound and /or have a special interest in language arts. In addition to preparing students for the demands of college, students will be studying SAT vocabulary and literary terminology, Shakespearean drama plus novels and other literary forms; they will also begin writing timed essays. Students will prepare to take the state reading and writing tests when they are juniors.

HONORS ENGLISH 10

Grade:10

Credit:1.0

Prerequisite: Teacher recommendation, standardized test scores, and GPA

This course is for highly motivated students with both superior reading and writing skills. Students will be challenged to improve their comprehension and appreciation of literature through extensive literary analysis of some 6-8 novels and plays. Students will be asked to demonstrate this understanding through frequent essay writing, serious class discussion, and formal speaking assignments. Students will prepare to take the state reading and writing tests in the junior year. Students must maintain a B in class and have had at least a B average in previous English classes.

ENGLISH 11

Grade:11

Credit: 1.0

This course is intended to help students to become competent in the essential verbal skills—reading, writing, and speaking. To that end, students will receive instruction in reading strategies and get extensive practice. Students will review and study in greater depth the traits of effective writing, and will do writing exercises and write short to medium-length papers. Students will prepare for and take the state reading and writing achievement tests.

ADVANCED ENGLISH 11

Grade:11

Credit: 1.0

Prerequisite: Teacher recommendation

Students will expand their learning in all three content areas: literature, reading, and writing. Students will explore a variety of genres, which may include film and non-fiction. Special emphasis is placed on analyzing and discussing themes in literature and their interrelatedness to real-life experiences. Emphasis will also be placed on reviewing sentence structure and conventions so as to help students meet state standards in these areas.

HONORS ENGLISH 11

Grade:11

Credit: 1.0

Prerequisite: Teacher recommendation

Honors English is for a highly motivated student with superior reading and writing abilities. The class is very challenging and rigorous academically. The course is a survey of American literature from its inception to the 20th Century. Students will be expected to discuss and write conscientiously about great works of American literature. Students must demonstrate improvement in their understanding of various types of literature through in- depth critical analysis. The student must show an improvement in his/ her writing ability from essays written at the beginning of the course compared to essays written subsequently. The student must willingly participate in class discussions and group work on a daily basis and stay focused during these activities. Students must maintain a B average to remain in the class.

ENGLISH 12

Grade:12

Credit: 1.0

This course is designed essentially for those students not planning to continue formal education beyond high school or who are experiencing limited progress in English. Emphasis will be on reading comprehension, the improvement of writing skills, and increased vocabulary. Students will read several novels, plays, and short stories for discussion and comprehension. They will also view several films as literature. In addition to occasional formal essays, students will write daily journals and participate in Daily Oral Language activities, and do extensive vocabulary building exercises. This course satisfies the writing and literature requirements for seniors. Some written work will be done on Senior Project requirements.

ADVANCED ENGLISH 12

Grade:12

Credit: 1.0

Prerequisite: Teacher recommendation, passing scores on state reading and writing test, and GPA

This course is for capable students who are ready for the challenge of taking a college-level literature course in high school. Students will study works from a variety of genres and periods, and will be expected to participate in discussions and to do quite a bit of in- class writing on selected works. Through close reading of texts, students will come to have a deeper understanding of how great writers use structure, style, theme, and other elements of literature to produce literary art. This course satisfies the writing and literature requirements for seniors. Some written work will be done on Senior Project requirements.

ENGLISH LANGUAGE DEVELOPMENT

All English Learners (ELs) enrolled in the district must receive English language development (ELD) in addition to access to the core curriculum. The district's ELD course sequence is designed to provide systematic, sequential instruction to promote high levels of English language proficiency in the domains of speaking, listening, reading, and writing, and to foster the development of both academic language skills and social communication. ELD instruction supports students as they progress through the five levels of English language proficiency: beginning, early intermediate, intermediate, early advanced, and advanced.

ELD TUTORIAL COURSE OVERVIEW

Prerequisite: Must be ELD qualified

This course is designed to provide English learners (ELs) with a scheduled period during the school day to receive support in the completion of academic coursework vital to their high school success. Students are expected to bring work from their classes to the ELD tutorial where they will receive assistance in speaking, listening, reading, and writing in the context of their other coursework.

WR 121 AND WR122

Grade: 12

Credit:1.0

Prerequisite: Teacher recommendation and passing score on the OIT writing placement test

This course is for capable students who are ready for the challenge of taking a college-level writing course while still in high school. These courses are taken on the Oregon Institute of Technology campus. College Credit: Writing 121 and Writing 122 credit are awarded for completion of these two college courses.

MATHEMATICS

ALGEBRA

Grade:9-12

Credit: 1.0

Prerequisite: Teacher recommendation

Algebra is designed to introduce the student to basic algebraic concepts, abstract quantities, and equation solving. Emphasis is placed on proper organization in problem solving and use of basic mathematical language. Algebra 1 is an absolute necessity for the college-bound student.

GEOMETRY

Grade:9-12

Credit: 1.0

Prerequisite: Teacher recommendation and completion of Algebra 1 with C or better

This course is intended for students who have successfully completed one year of Algebra 1. It is required before going on to Algebra 2 or higher level math classes. Geometry introduces the

logic of a deductive system combined with applications in two and three dimensional models. A thorough integration of algebra is used throughout. Geometry is a necessary course for the college-bound student. Upon the completion of Algebra 1 and Geometry, the student should be ready for Algebra 2.

ALGEBRA 2

Grade:10-12

Credit: 1.0

Prerequisite: Algebra 1 and Geometry, or approved equivalents

Algebra II is a rigorous math course in which students build on concepts established in earlier algebra courses. The class is designed to provide students with college-ready math skills so that they are prepared to enter a college-level Pre-Calculus course at KUHS, any other high school, or any college. The course material will bring students current with the mathematical standards of the SBAC (Smarter Balanced) state assessment. The course begins with an intensive review of Algebra I concepts, including solving linear and quadratic equations and inequalities and systems of each. Students then go on to explore a large collection of families of functions, with emphasis on the practical use, graphical manipulation and interpretation, and application of equation-solving to these functions. Families of functions explored include polynomials, radicals, rationales, exponentials, and logarithmic functions (as well as logarithms themselves). Students will also be introduced to imaginary and complex number systems and statistical application in this course.

SENIOR MATH TOPICS

Grade: 12

Credit: 1.0

Prerequisite: Two years of high school math & teacher recommendation

Senior Math Topics is a math course for students who have completed Algebra 1 and Geometry. This course gives students an opportunity to gain the maturity and background skills needed for the higher levels of mathematics necessary to pass the state math test. It also provides seniors with the support and practice necessary to complete two math samples to demonstrate their proficiency in Essential Skills.

PRE-CALCULUS

Grade: 10-12

Credit: 1.0

Prerequisite: Algebra 2 with a grade of "C" or better or teacher recommendation

Pre-Calculus is designed for students who have successfully completed Geometry and Algebra 2. This is a more rigorous class than those previously taken by the student. Both parents and students should expect additional challenges and different levels of achievement. The course will emphasize the use of graphing calculators with an emphasis on problem solving. The course is approached through right triangle trigonometry and moves to circular or analytic trigonometry. The solution of triangles forms an important part of the course. The course is a must for any college bound student who plans to major in a math/science related program in college. Pre-Calculus ties Algebra and Geometry together. Algebraic equations are represented graphically in a coordinate and polar plane. The course will emphasize functional theory and discrete mathematics concepts. Students should have access to graphing calculators at all times. The

school will be able to check out only a limited number.
College Credit: Math 11 and 12 offered for this class through KCC

CALCULUS/AP

Grade: 12

Credit: 1.0

Prerequisite: Pre-Calculus with a C or better

This course is intended for students who have a thorough knowledge of college preparatory mathematics including Algebra, Axiomatic Geometry, Pre-Calculus and functional behavior. The course will give the student an introduction to Calculus using primarily an intuitive and visual approach. After the general techniques of Calculus have been developed, they are applied to a wide class of functions. A formal treatment will be given some topics in order to give the student a deeper understanding of these mathematical concepts and thereby put the student on a solid footing from which to launch the study of collegiate mathematics. Calculators will be an integral part of class work. It is suggested that students have access to a graphing calculator at all times. The school will be able to check out a limited number of graphing calculators to students.
College credit: Math 251 and 252 are available through OIT

SCIENCE

THREE CREDITS OF SCIENCE ARE REQUIRED FOR GRADUATION

To ensure that all students have a comprehensive science experience and are prepared for the Oregon Assessment of Knowledge and Skills (OAKS) in Science, the KUHS Science department has established the following sequences for completing the KUHS science requirement and preparing for post-secondary education:

Freshmen year: General Integrated Science or Advanced Integrated Science

Sophomore year*: General Biology or Honors Biology

Junior year*: Honors Chemistry, Zoology, Environmental Science, Physics/AP, Environmental Science, Astronomy, Oceanography, and Marine Science

Senior year*: Human Anatomy/Physiology, or any junior science course offerings

* Students may take more than one science credit per year to accelerate their science program and explore the various disciplines in greater depth. Electives listed in the junior year may also be taken in the senior year.

GENERAL INTEGRATED SCIENCE

Grade: 9

Credit: 1.0

Prerequisite: None

Students will gain an understanding of topics relating to matter, energy, and the earth. Subjects will include: the Periodic Table, chemical compounds and reactions, forces and motion, energy and machines, waves, plate tectonics, minerals, rocks, weather and space. Students can expect to spend approximately 1/3 of the semester on chemistry, 1/3 of the semester on physics, and 1/3 of the semester on earth and space science. At the completion of the course, students will

have a better understanding of the world around them and be prepared for more advanced courses in the physical sciences (i.e. Chemistry and Physics).

ADVANCED INTEGRATED SCIENCE

Grade: 9

Credit: 1.0

Prerequisite: Teacher recommendation, met/exceeded 8th grade OAKS standards

Students will gain a deeper understanding of topics relating to matter, energy, and the earth. Subjects will include: the Periodic Table, chemical compounds and reactions, forces and motion, energy and machines, waves, plate tectonics, minerals, rocks, weather and space. Students can expect to spend approximately 1/3 of the semester on chemistry, 1/3 of the semester on physics, and 1/3 of the semester on earth and space science. At the completion of the course, students will have a better understanding of the world around them and be prepared for more advanced courses in the physical sciences (i.e. Chemistry and Physics).

BIOLOGY

Grade: 10

Credit: 1.0

Prerequisite: None

This course is designed as an entry-level life-science course for sophomores and a remedial course for upper classmen. Units include scientific method and experimentation, ecology, cell structure and function, DNA, genetics, evolution, classification, basic plant structure and physiology, and basic animal structure and physiology. Coursework will include readings, lectures, dissections, student presentations, group work, computer research, field trips and labs.

HONORS BIOLOGY

Grade: 10

Credit: 1.0

Prerequisite: Teacher recommendation, a grade of B or higher in Integrated Science

Honors Biology is the required science course for those students who intend to strive for an honors diploma. Honors Biology provides an overview of biological, bio-molecular, and ecological relationships between the living and non-living environment. Emphasis of study will be on ecology, cell biology, genetics, developmental biology, evolution, and comparative anatomy of invertebrate and vertebrate animals. Dissection of animals, lab experiments and exercises, lecture, text readings, scientific articles, individual and group presentations, and inquiry and observation labs will be major activities.

CHEMISTRY

Grade: 11-12

Credit: 1.0

Prerequisite: Algebra 1 and Biology

Students will gain an understanding of topics related to matter & measurement, atomic structure & the periodic table, chemical bonds & reactions, stoichiometry, gases, liquids & solids, acids, bases & salts. Students will learn to apply the concepts of chemistry to problem solving. The course is designed for college bound students.

HONORS CHEMISTRY

Grade: 11

Credit: 1.0

Prerequisite: Algebra 1, grade of B or higher in Honors Biology

Honors Chemistry is the required science course for those students who are striving for an honors diploma. Students will gain an understanding of topics related to matter & measurement, atomic structure & the periodic table, chemical bonds & reactions, stoichiometry, gases, liquids & solids, acids, bases & salts. Students will learn to apply the concepts of chemistry to problem solving. The course is designed for college bound students.

OCEANOGRAPHY

Grade: 11-12

Credit: .5

Prerequisite: Integrated Science, Biology

This course covers the history of oceanographic research, research methods, ocean mapping and characteristics of ocean basins, ocean sediments, currents and wave effects, atmospheric/oceanic weather interactions, oceanographic chemistry, and human impacts on the ocean. Research projects with intensive writing are required for this class. Offered Fall Semester.

MARINE BIOLOGY

Grade: 11-12

Credit: .5

Prerequisite: Integrated Science, Biology

This course covers the ecology and organisms living in oceanic biomes, ranging from estuaries, coral reefs, sandy beaches, rocky intertidal zones, open ocean, to the deep ocean. Focus on marine characteristics of marine phyla with dissections will be included. Harvesting and other human impacts on oceanic biomes will be covered. Field trips will be offered when possible. Offered Spring Semester.

ZOOLOGY

Grade: 11-12

Credit: .5

Prerequisite: Biology and Physical Science or Chemistry

In Zoology, the emphasis will be placed on an understanding of vertebrate behavior, global distribution, ecology, anatomy, physiology, and interactions with humans. Detailed dissections of sharks and rats are required for this course. Offered Fall Semester.

ENVIROMENTAL SCIENCE

Grade: 11-12

Credit: .5

Prerequisite: Biology and Physical Science or Chemistry

The course examines environmental questions facing the world today, including population growth, matter and energy resources, ecosystems, pollution, and environment and society. Explores a broad range of environmental issues including sustainability, the interconnection of the economy with ecosystem, short-term versus long-term gains, and the trade-offs in balancing

problems and solutions. College credits are offered for this course; credits are offered through Klamath Community College (BIO 107). Offered Spring Semester.

AP ENVIRONMENTAL SCIENCE

Grade: 10-12

Credit: 1.0

Prerequisite: Biology B or higher, Chemistry B or higher

The AP Environmental Science course is designed to be the equivalent of a one-semester, introductory college course in environmental science. Unlike most other introductory-level college science courses, environmental science is offered from a wide variety of departments, including geology, biology, environmental studies, environmental science, chemistry, and geography . Depending on the department offering the course, different emphases are placed on various topics . Some courses are rigorous science courses that stress scientific principles and analysis and that often include a laboratory component; other courses emphasize the study of environmental issues from a sociological or political perspective rather than a scientific one . The AP Environmental Science course has been developed to be most like the former; as such, it is intended to enable students to undertake, as first-year college students, a more advanced study of topics in environmental science or, alternatively, to fulfill a basic requirement for a laboratory science and thus create free time for taking other courses .

PHYSICS

Grade: 11-12

Credit: 1.0

Prerequisite: Chemistry and have completed or be concurrently enrolled in Algebra II

Students will gain an understanding of topics related to motion, forces, energy, momentum, fluids, heat, thermodynamics and waves. Students will learn to apply the concepts of physics to problem solving. The course is designed for college bound students planning math or science related careers such as engineering, architecture, medicine or computer science.

HUMAN ANATOMY AND PHYSIOLOGY

Grade: 12

Credit: 1.0

Prerequisite: Completion of Biology with a C or better in both semesters, Chemistry recommended

This course is a college level course suggested for those senior students who have satisfactorily completed one year of Chemistry. The course will provide an understanding of the structure and function and interrelation of the life systems of the human body. The student will learn proper dissecting procedures and understand comparative anatomical and physiological relationships between the human body and selected other animals. Human diseases and disorders are emphasized when covering the various systems. Medical terminology and its correct spelling is emphasized. College credit is offered for this course through OIT for BIO 103 and BIO 200.

SOCIAL STUDIES

AMERICAN HISTORY

Grade: 11

Credit: 1.0

Prerequisite: None

American History will develop the students' understanding of the economic, political, technological, and social history contributing to American life, as we know it today.

HONORS AMERICAN HISTORY/AP

Grade: 11-12

Credit: 1.0

Prerequisite: Teacher recommendation

American History is a study of American history from the New World to the present. It is designed to provide the college bound student with a learning experience equivalent to that obtained in most college introductory American history courses. Students will prepare for the AP US History exam.

GOVERNMENT

Grade: 12

Credit: .5

Prerequisite: None

The course is designed to promote understanding of the structure and function of the three levels of American government; to promote an understanding of the political processes; to make the student aware of the means of communicating with and influencing public officials. The course enables students to use and understand their basic rights and responsibilities. The student will:

- (1) gain knowledge of the structure of local, state, and federal governments;
- (2) demonstrate a knowledge of the political process of the United States;
- (3) demonstrate knowledge of the voting process;
- (4) understand the United States judicial system and its rights of due process.

ECONOMICS

Grade:12

Credit: .5

Prerequisite: None

The purpose of this class is to give students a better understanding of the principals of economics. The emphasis will be on Microeconomics and Personal Finance. Microeconomic principles of supply and demand, equilibrium, opportunity cost, and elasticity will be addressed. Credit, investments, debit, debit, savings, and banking will be emphasized also.

WORLD HISTORY

Grade: 10

Credit: 1.0

Prerequisite: None

This course will provide the student with a working knowledge of our World History through a study of historical, geographical, cultural, governmental and economic viewpoints. The student will:

- (1) understand the history of the world from 1700 to 1970;
- (2) realize the imperatives that affect the old and modern world;
- (3) understand the United States' role in global politics;
- (4) understand basic constitutional and economic influences on the U.S. and the world.

HONORS WORLD HISTORY

Grade: 10

Credit: 1.0

Prerequisite: Teacher recommendation

The purpose of the Honors World History course is to develop greater understanding of the evolution of global processes and contacts, in interaction with different types of human societies. This understanding is advanced through a combination of selective factual knowledge and appropriate analytical skills. The course highlights the nature of changes and their causes and consequences, as well as comparisons among major societies. SOU credit available.

PSYCHOLOGY

Grade: 10-12

Credit: .5

Prerequisite: None

The story of the mind will be explored in this semester course offered to grades 10-12. Students will study the biology of the mind and explore the many mysteries of the human psyche. The course will begin with the science and history of the field of psychology, and then students will explore such topics as emotions and stress, personality, thinking and learning, motivation, perception, communication and memory. Students will also be presented with a unit examining psychological disorders and the various treatment methods used. This course will be a great introduction to college level psychology 201 and 202.

PHYSICAL EDUCATION

PHYSICAL EDUCATION

Grade: 9-12

Credit: .5

Prerequisite: None

The purpose of the high school physical education program is to aid the development of the student to his/her fullest potentials in physical growth, neuromuscular development, emotional control and social awareness. The physical education program attempts to help students understand the value of maintaining physical fitness through planned activities. The student will develop an understanding of lifetime recreational activities as well as the importance of fitness to combat the ill effects of the sedentary, inactive lifestyle, which accompanies spare time.

Fee: \$18.00 (uniform)

TEAM SPORTS

Grade: 10-12

Credit: .5

Prerequisite: C or better in Physical Education

Team Sports is an activity-based class. Students participate in a variety of sports where teamwork and sportsmanship are emphasized. Intensity and competition will be the norm.

Fee: \$18.00 (uniform)

WEIGHT TRAINING

Grade: 10-12

Credit: .5

Prerequisite: Passing grade in Physical Education. Must maintain a C or better to re-enroll

This course is designed to provide activities for students to learn carry-over values throughout his/her life. The student will participate on machine equipment as well as in areas of power lifting which includes, but not limited to, cleans, incline, bench, push press, and squats. Student will be able to associate muscles worked with each activity. Students will also participate in plyometrics, agility drills and occasionally some aerobic, team sports.

ATHLETIC CONDITIONING

Grade: 9-12

Credit: .5

Prerequisite: Must be recommended by a coach, and/ or be approved by instructor

Athletic Conditioning is designed for upperclassmen, student athletes. The course is broken down into two parts;

- (a) weight training and conditioning;
- (b) sports specificity (coaches may volunteer with skill instruction).

Fee: \$18.00 (uniform)

HEALTH

HEALTH 1

Grade: 9

Credit: .5

Prerequisite: None

In Health 1 common health issues will be discussed with a focus on human behavior and choices. Students will explore the topics of alcohol, tobacco and other drug prevention methods. The promotion of mental, social and emotional health will be examined through projects and assignments dealing with self-esteem development, conflict resolution, suicide prevention and stress reduction. The topic of sexual health will be explored in order that the student can make wise and informed decisions. Throughout the course, students will practice goal setting, discover effective communication skills and evaluate positive and negative choices with regards to one's personal health.

HEALTH 2

Grade: 11-12

Credit: .5

Prerequisite: Health 1

Health II is designed to motivate the student toward healthy living and making responsible choices. Wellness deals with nutrition awareness, fitness, remaining drug and alcohol free, and depression management. The emphasis is on changing potential harmful life styles to “well” life styles. A comprehensive sex education unit will inform students on making positive choices and the negative ramifications of making poor decisions. Students will learn the concepts of pregnancy, birthing procedures, parenting, sexually transmitted infections, birth control and possible early childhood problems and diseases.

YOGA FITNESS (TBD- FOR SEMESTER 2)

Grade: 10-12

Credit: .5

This is a one semester course offered to students in grades 10-12. This PE course focuses on basic fitness by improving core strength and flexibility through the practice of yoga, Pilates and Tai Chi. This course would be great for athletes to improve balance, strength and flexibility in order to minimize injuries. This will count as a half credit of physical education.

WORLD LANGUAGES

Two credits of the same world language are required for most 4 year colleges and universities.

SPANISH 1

Grade: 9-12

Credit: 1.0

Prerequisite: None

Spanish 1 is designed to teach the basic skills of listening, speaking, reading and writing in Spanish. By the end of the course the student should be able to comprehend, express, and exchange ideas at a basic level. They will be capable of some limited expressions in the language, but have no real functional ability to communicate what they know. Present tense verbs are the grammatical focus, and aspects of Spanish culture are studied.

SPANISH 2

Grade: 10-12

Credit: 1.0

Prerequisite: Completion of Spanish 1 with a "C" or better

Spanish 2 is a full-year course designed to further develop the four skills of communications: listening, speaking, reading and writing in Spanish. By the end of the course students should be able to create language in the present and past tenses, ask and answer questions, and possess minimal socio- linguistic skills that would allow them to survive while traveling in the target culture.

SPANISH 3

Grade: 11-12

Credit: 1.0

Prerequisite: Completion of Spanish 2 with an "A"

Spanish 3 is a full-year course designed to expand upon the skills of Spanish 2 and provide a greater understanding of Spanish culture. This course further develops knowledge of vocabulary and grammar, accelerates oral comprehension and expression, and deepens proficiency in reading and written communication.

SPANISH 4 (OFFERED IF NEED ARISES)

Grade:12

Credit: 1.0

Prerequisite: Spanish 1, 2, & 3

Spanish 4 is a full-year course designed to refine the skills developed in Spanish 3 and acquaint the student with some important Spanish literature, as well as provide for a more advanced study of the Spanish language. Spanish 4 students are in the advanced range and are capable of sustained conversation. By the end of the course they can narrate and describe major time frames for long periods of time. They can discuss autobiographical information, show a greater degree of sociolinguistic competence, their ability to paraphrase is increasing and their overall control of the grammatical system is improving. Spanish 4 availability depends upon enrollment.

ART

INTRODUCTION TO ART

Grade: 9-12

Credit: 1.0 (year long)

Prerequisite: None

This course is designed to give the beginning or non-artist a chance to experience several different artistic media and techniques. Assignments vary from daily drawing exercises to three and four week projects. Students will experience short lessons in all artistic media used at KUHS and have the opportunity to participate in art shows. This course is required for enrollment in any of the higher level art courses.

Fee: \$10.00 per year

INTERMEDIATE ART

Grade: 11-12

Credit: 1.0

Prerequisite: Introduction to Art with a "C" or better or instructor approval

This course will provide a focus for skills learned in the Introduction to Art course. Students will focus on art history, drawing (specifically shading), the Principles of Design, watercolor, and Printmaking. The majority of assignments will involve drawing from life (looking at an object

and drawing it). Students will be required to participate in at least one of the art shows in which KUHS competes, therefore, matting, framing and preservation are also taught.
Fee: \$10.00 per year

ADVANCED ART

Grade: 11-12

Credit: 1.0 (year long)

Prerequisite: Intermediate Art

Advanced Art is for the dedicated art student. Students will be expected to dedicate extra time to each project and compete in every art competition. Work will include sculpture, egg tempera, and figure drawing (not nudes). Students may be expected to create commercial art on a short notice as opportunities present themselves. All work created will be eligible for inclusion in a project portfolio.

Fee: \$10.00 per year

JEWELRY

Grade:

Credit: .5

Prerequisite: Introduction to Art

Four projects are typically completed in Jewelry. The first project teaches students how to cut, form, and solder. The second includes cutting and multiple soldering (usually a ring). The third project builds upon the skills learned in the first two, but adds the problem of creating a finding (way to wear the jewelry) and setting a semi-precious stone. The final project involves casting sterling silver. An emphasis is placed on time management and craftsmanship. Copper, brass, and nickel are used for all projects except the final casting. Special fees are required for this course including but not limited to personal safety equipment, materials costs (sterling silver), and fees.

Fee: \$10.00

MUSIC

BEL CANTO (BC) CHOIR

Grade: 9-12

Credit: 1.0

Prerequisite: Must audition with instructor

Bel Canto Choir is a full-year course, open by audition, to students with an interest in vocal music. This intermediate choir is designed to teach students the basics of good choral singing, musicianship, and what it takes to make an excellent choir. All students will learn how to sing better, work in a group, read and interpret written musical notation, identify musical terms, and become the best musicians they can.

ACAPPELLA (AC) CHOIR

Grade: 10-12

Credit: 1.0

Prerequisite: Audition with instructor & one year of BC choir

Acappella Choir is a full-year course, open by audition, to musicians who show competence in Concert or Bel Canto Choir. This course will reinforce basic singing technique and introduce

more advanced techniques including blend and balance, nuance, dynamics and various stylistic differences. All students are expected to perform at all concerts.

JAZZ CHOIR

Grade: 9-12

Credit: 1.0

Prerequisite: Must audition with instructor and must be registered in AC Choir

Vocal Jazz Ensemble is a full-year course with students selected from the Advanced Choir. This course is designed to provide the student with a variety of literature with emphasis on the show choir and jazz choir media.

CHAMBER CHOIR (EB)

Grade:9-12

Credit: 1.0

Prerequisite: Must audition with instructor and be registered in AC Choir

This small select ensemble is designed to teach students the proper vocal, rehearsal and stylistic characteristics of various musical eras. Students will learn and perform a variety of choral literature representing all eras of musical development. Students are expected to participate fully in all aspects of this class.

BAND (MARCHING, SYMPHONIC, CONCERT)

Grade: 9-12

Credit: 1.0

Prerequisite: Instructor approval for students with previous instrumental experience or with instructor approval.

The focus is on marching during the fall season and concert preparation for the remainder of the year. Students are selected by auditions for Symphonic or Concert band after the marching season. This course is designed to provide the students with the opportunity to perform band literature while developing skills in musical discrimination creativity, interpretation, style, and compositional techniques.

JAZZ BAND/J.V. JAZZ BAND (EB)

Grade: 9-12

Credit: 1.0 or .5 (.25 per semester)

Prerequisite: By audition and a member of band

A year-long early bird course open by audition or instructor approval. Designed to provide the student with an opportunity to perform in the jazz idiom while developing skills in improvisation, musical discrimination, interpretation, style, and compositional techniques.

CONCERT ORCHESTRA

Grade: 9-12

Credit: 1.0

Prerequisite: Previous instrumental experience and instructor approval

Students in Concert Orchestra will prepare and present string orchestra repertoire of intermediate difficulty and will present at least one public performance each quarter. The course

provides opportunities for continued advancement of bowed string instrument technique. In addition, students will refine understanding and skill in orchestral rehearsal, music theory, and music history. Students will learn to (1) read musical notation accurately and quickly; (2) to apply expressive elements consistently; (3) to listen critically; and (4) to perform successfully in public. Various guest artist and conductor/clinicians are frequent contributors to the educational offering in the orchestra class. The orchestra also participates in the annual Southern Oregon Music Educators Association Orchestra Festival and other adjudicated events that provide professional criticism of the orchestra's performance.

CHAMBER ORCHESTRA (EB)

Grade: 9-12

Credit: 1.0

Prerequisite: Placement by audition and instructor recommendation

The audition includes sight-reading, scale & etude performance, and a personal interview. Students in Chamber Orchestra will prepare string orchestra repertoire of an advanced nature and will present at least one public performance each quarter. The course provides opportunities for continued advancement of bowed string instrument technique. In addition, students will refine understanding and skill in orchestral rehearsal, music theory, and music history. Students will learn to (1) read musical notation accurately and quickly; (2) to apply expressive elements consistently; (3) to listen critically; and (4) to perform successfully in public. Various guest artist and conductor/clinicians are frequent contributors to the educational offering in the orchestra class. The orchestra also participates in the annual Southern Oregon Music Educators Association Orchestra Festival and other adjudicated events that provide professional criticism of the orchestra's performance.

DRAMA

INTRODUCTION TO THEATER

Grade: 9-12

Credit: 1.0

Prerequisite: None

This course is designed as an introductory course in theater, with the emphasis on beginning acting skills. Real life skills such as collaboration, problem solving, confidence, and the use of creativity will be linked with the curriculum of the class. Theater games, pantomime, voice, scene analysis/performance, clowning, and monologue analysis/performance will be the major areas covered. This is a full year class.

THEATER WORKSHOP

Grade: 9-12

Credit: 1.0

Prerequisite: Teacher approval required. Introduction to Theater with a "B" or higher. Earning a "C" in Introduction to Theater necessitates instructor approval.

This is a full year advanced theater class; freshmen may take this in their second semester if they have successfully completed Intro. to Theater along with the consent of the instructor. The first quarter of the semester will be devoted to the study of one or two areas of theater which may

include: scene/monologue study, theater lit/history, directing, clowning, or other related subjects. The second quarter of each semester will focus on some type of performance project, in which participation is required. Some after school commitments are mandatory. This class may be taken for an unlimited amount of credits.

EXPLORATION OF THEATER

Grade: 9-12

Credit: .5

Prerequisite: Counselor or teacher approval required

This class is specifically designed for students with an interest in theater who are on an Individual Education Plan.

ELECTIVES AND CAREER RELATED COURSES

DUAL CREDIT OPPORTUNITIES (EXPANDED OPTIONS)

Dual credit allows students to earn college credit while attending high school. In fact, students can earn a great number of college credits - at no cost- in many cases. Some students may even be able to earn a college certificate or Associates Degree by the time they earn a high school diploma. College credits earned in high school are transferable to some colleges and universities when students begin their post-secondary education.

BUSINESS EDUCATION

COMPUTER APPLICATIONS

Grade: 9-12

Prerequisite: None

This course is designed to prepare students with 15 basic computer skills necessary for school and business success. Not just another computer class, but also a class to enhance your chances for success in high school and beyond.

The 15 skills include:

Two minute video, Newsletter, Website, Business Memo, Outline, Select photos in Photoshop, Flyers, Apps for phones and tablets, Business Report, Spread- sheet, Brochure, PowerPoint presentation, Business letter, Table, and Graph.

College Credit: Students can earn KCC credits for BA 131, Introduction to Business Computing.

MARKETING

Grade: 10-12

Prerequisite: None

What makes remarkable? Remarkable people, making remarkable products, which makes remarkable companies. Learn about remarkable and create remarkable. This class will teach students how to see beyond average and think about remarkable. Remarkable begins with

applying what you already know and adding in new stuff to make people go, “Wow.”

Specific projects will include:

Remarkable me

Remarkable products

Selling to remarkable people

Remarkable brands

Promoting remarkable products

This course is about learning through doing, which makes remarkable students.

College credit: Students can earn KCC credits for BUS 223, Marketing.

SOCIAL MEDIA STRATEGIES FOR BUSINESS

Grade: 11-12

Prerequisite: None

Offered even number years. How often do you update your Facebook status? Do you follow anyone on Twitter? Have you read a Yelp review? Learn how the social media revolution is changing businesses big and small. Social media is not a fad, but a means for customers to become part of any company. Businesses are using social media not only to promote their business, but to create new products and find new employees. Learn about the different types of social media, how a company can manage social media, and how to create a social media promotion plan.

College credit: Students can earn KCC credits for BA 101, Intro to Business, by completing this class and one other management-based business class.

ADVERTISING

Grades: 11-12

Prerequisite: None

Offered even number years. Getting noticed is always a challenge for any business, or student. Students in this class will form teams and create an advertising agency. Each agency will be responsible for selecting a local company and creating an advertising plan for that company. The class will analyze traditional promotional strategies and look at unique ways to promote products and company image.

College credit: Students can earn KCC credits for BA 101, Intro to Business, by completing this class and one other management-based business course.

ENTERPRISE ECONOMICS

Grade: 11-12

Satisfies graduation requirement

Prerequisite: None

Ever wonder why things happen in our society? Ever ask why we have to pay taxes to the government? Learn why the Snuggie has record sales in a short time, and why minimum wage is a disadvantage for high school students. This class looks at the basic economic question: which produces what for whom? Students will take advantage of our online textbook for an e-learning experience that is out of this world.

College credit: Students can earn KCC credits for ECON 201, Microeconomics.

SPORTS MARKETING

Grade: 11-12

Prerequisite: None

Offered Odd-Numbered Years

Is the University of Oregon the leader in sports marketing? Does Nike like to make new uniforms for all teams? If you love sports, you will love this class. Sports are more than the score or a great play: it is a business. Learn how sport teams at all levels from professional to high school find ways to make sports profitable. Class discussion will balance between current practices in sports and hands-on projects. Find out how to make any sporting event more exciting and more profitable. This class will create at least two events for KU sport teams.

College Credit: Students can earn KCC credits for BA 101, Intro to Business by completing this class, and one other management based elective course.

ENTREPRENEURSHIP

Grades:11-12

Prerequisite: None

Offered Odd-Numbered Years. Ever wonder what it would be like to be your boss and own your own company. Should you go at it alone or have a partner? Should you incorporate or form an LLC? Opening your own business is a challenging opportunity. This course will look at successful entrepreneurs large and small, local and national and learn about what it takes to make a successful business. Students will learn about the primary areas of a typical business model and create a written plan for starting their own business.

College Credit: Students can earn KCC credits for BA 101, Intro to Business by completing this class and one other management course.

BUSINESS & MARKETING LAB

Grade: 9-12

Prerequisite: Enrolled in a business course & teacher permission

This course is an independent learning experience for students enrolled in a business course. Students will be responsible for managing and organizing the Business Department's student stores. Key elements to success include being a self motivator and having organizational skills.

DECA LEADERSHIP & COMMUNICATION

Grade:10-12

Prerequisite: elected by KU DECA Chapter to officer team & cumulative GPA above 2.0

A fundamental purpose of DECA is student leadership development and empowerment. The DECA officer team is elected in the spring and earns one credit. Each officer is required to dedicate a period of his or her fall schedule to work with the advisor and officer team. They will attend leadership training and represent their chapter and members throughout the year.

To be eligible for the credit the student must serve the entire 1 credit term and accompany their chapter to the state competition. Attendance at officer meetings is expected as well as participation in chapter activities.

CADET TEACHING

Grade: 11-12

Credit: .5

Prerequisite: Instructor approval

Students will receive training and career experience in the areas of teaching, record keeping, materials development, and evaluation techniques. Students will work daily at a local elementary school in grades K-3 under the direct supervision of a certified teacher. Students are responsible for their own transportation to and from their teaching site. College credit through KCC is offered for this course.

INTRODUCTION TO HEALTH OCCUPATIONS

Grade: 9-10

Credit: .5

Prerequisite: A very strong interest in health and science is a requirement for the class

This course is intended for students interested in Health Occupations. The course prepares students for greater understanding and appreciation of clinical procedures they will be observing in future participation in Health Occupation 1 and 2 classes. It is also intended for office systems accounting students with an interest in working in the medical industry. This course has less scope and depth of anatomy and physiology content than the Oregon Institute of Technology college credit classes currently offered at some high schools and a proportionately greater emphasis on medical terminology. Learning of root words, prefixes, suffixes and combining forms is integrated with the learning of anatomical structures and body physiology. Health promotion and differentiating health needs will be addressed.

HEALTH OCCUPATIONS 1

Grade: 10-12

Credit: 1.0

Prerequisite: Intro to Health Occupations is strongly recommended

This course is offered in the evening. Students have a three-hour session at the Community Health Education Center(Sky Lakes Medical Center) and a two hour clinical session at a health care facility in the community each week. Students are responsible for their own transportation to and from the hospital and their clinical.

Health Occupations 1 is designed for students to explore various healthcare occupations of interest. Some of the things covered in the classroom include: infection control, universal precautions, medical ethics, patient confidentiality, safe patient transfer, body mechanics, medical terminology, and anatomy and physiology. Students have the option of joining HOSA (Health Occupation Students of America) a national student organization for students in health occupations. A very strong interest in health and science is a prerequisite for the class.

HEALTH OCCUPATIONS 2 CERTIFIED NURSING ASSISTANT

Grade: 12

Credit: 1.0

Prerequisite: Student will apply and be interviewed, 20 spots filled per county, but all senior students with the below prerequisites are welcome to apply

The Certified Nursing Assistant (CNA) class will meet 2-3 times a week in the afternoon (4pm - 8pm) during the 1st semester. Students will meet for clinical rotations during the second

semester. Times will be announced. Students will have the choice of 2 afternoon rotations or 1 evening rotation. The class will also meet a few times on Saturdays. The class has approval by the Oregon State Board of Nursing and will be taught by Registered Nurses at Sky Lakes Medical Center. During the class, students have the option of taking the Oregon Certified Nursing Assistant Examination. This will enable them to work at the hospital or an extended care facility immediately after graduation. Students are responsible for their own transportation to and from the program. A very strong interest in health and science is a prerequisite for the class. This course schedule is structured to accommodate schedules for students involved in athletics and other extracurricular activities.

INTRODUCTION TO CHILD DEVELOPMENT

Grade:10-12

Credit: .5 at KUHS, 3 hours at KCC

Prerequisite: None

This course is the first in the series of Child Development courses offered at KUHS. This course will introduce students to the world of working with young children. The focus of the class is on the development of the child from infancy to the age of 6. Basic understanding of the physical, emotional, intellectual and social development of young children will be explored in order to prepare the student to work in educational fields. Topics include lesson planning, play, discipline, guidance, storytelling, and music will also be studied. This course will also focus on the needs of the child with regards to the environment. Students will be able to design and evaluate developmentally appropriate environments that foster learning in a young child's classroom. Students will earn 3 hours of college credit at the completion of this course.

CHILD DEVELOPMENT 1

Grades: 10-12

Credit: .5 per class period

Prerequisite: Human Development or Intro. To Child Development

Child Development is a vocational program designed to provide opportunities to work with young children. Students will select, present and evaluate developmentally appropriate materials and activities for children ages 3-5 for a 12 week session of preschool in the spring of each year. This is a "hands-on" course allowing students to engage and participate in teaching and learning. College credit is offered through KCC for all levels of this course. Multiple periods may be taken in order to earn more work experience credit. Anyone interested in educational fields would benefit from these courses.

MEDIA DESIGN

GAME DESIGN

Credit: 4

Unity is a cross-platform game engine developed by Unity Technologies and used to develop video games on PC, consoles, mobile devices and websites.

Students learn how to make quality 2D and 3D video games using Unity. Students learn game development, design principals and practices.

DIGITAL PHOTOGRAPHY AND LAB

Credit: 4

Students will learn the basics of digital photography, composition, and manipulation of images while using Affinity Photo. Digital photography will focus on learning the basics of camera functions. The course emphasizes digital management, image editing, printing and presentation. Examines important photographic themes, lighting and composition. Use Affinity Photo in acquiring, preparing, manipulating, storing, outputting and/or uploading and displaying digital images. Emphasis on publishing with Photoshop and In Design. The course is project based. Cameras, computers and software provided by instructor.

VIDEO PRODUCTION 1 AND LAB

Credit: 4

Plan, design, and create digital video projects incorporating graphic and audio elements

Transfer and capture digital video and audio from various cameras and external devices

Edit and compress video for use in various delivery modes of digital media using standard digital video editing software

Demonstrate the ability to effectively use popular video and audio production and editing software; Final Cut Pro X, Photoshop and InDesign.

Publish video and audio productions to appropriate digital platforms

Community and Global Awareness (Social, Cultural, and Civic Responsibility)

Identify issues related to producing and publishing digital video and audio products within the context of a global environment and marketplace

Explain international issues of licensing of intellectual property (IP) rights, requirements of the Digital Millennium Copyright Act, and Creative Commons

VIDEO PRODUCTION 2 AND LAB

Credit: 4

Continues video production at an intermediate-level and includes creation in multiple genres of short-form videos. While applying storytelling and narrative techniques, students create and produce one-on-one interviews, on-the-street interviews, product demos, how-to-videos, YouTube videos, web cam videos, and creative storytelling videos. Production equipment used includes digital cameras, lighting, microphones, backdrops, and apply multiple editing techniques. Produce KU & YOU and other publications.

MILITARY SCIENCE AND LEADERSHIP (MS) 121 (JR. GOLD)

INTRODUCTION TO THE ARMY AND CRITICAL THINKING

Grade:11-12

Credit: .5

Prerequisite: None

MS 121 introduces you to the personal challenges and competencies that are critical for effective leadership and communication. You will learn how the personal development of life skills such as cultural understanding, goal setting, time management, stress management, and comprehensive fitness relate to leadership, officer ship, and the Army profession. As you become further acquainted with MS 121, you will learn the structure of the ROTC Basic Course program consisting of MS 121, 122, 201, 202, Fall and Spring Leadership Labs, and CIET.

The focus is on developing basic knowledge and comprehension of Army leadership dimensions, attributes and core leader competencies while gaining an understanding of the ROTC program, its purpose in the Army, and its advantages for the student.

ODYSSEY

Grade: 9-12

Credit: .5

Prerequisite: Teacher or Counselor Recommendation

This course is designed for students who have experienced failure in their academic past and need to make up credits to get on track for graduation. Using the Odyssey software platform, students work independently in a small environment to recover credits they need. They work in conjunction with a teacher for support and advancement.

PEER TUTORING

Grade: 9-12

Credit: .5

Prerequisite: Teacher approval

If you have been a successful student in reading, writing or math consider signing up as a “Peer Tutor” where you will assist other students in these areas. What a great opportunity to serve others and earn elective credit. Taken for Pass/ Fail, unless prior instructor approval.

ROBOTICS

Grade: 9-12

Credit: .5

Prerequisite: None

Students in this class will be using Lego robot kits. Working in groups carefully following directions, problem-solving will be essential. Initially we will follow very specific project progressions from Lego, and vary the challenges including doing programmed/autonomous ones, giving some more room for flexibility.

STUDENT AIDE

Grade: 10-12

Credit: .5

Prerequisite: Teacher approval

Students will receive a P/Passing, U/Unsatisfactory or F/Failing grade. Credit will be awarded for “P” or “U” grades.

Classroom Aide: Students must have instructor approval to be a classroom aide. This course is designed to give the student an opportunity to assist the teacher in regular classroom duties. Only two semesters of the course may be taken for credit.

Library Aide: Library Aide is open to students with the approval of the librarian. The course is designed to acquaint the student with the organization and operation of the library. The student will assist the librarian in regular library duties. Regular attendance is extremely important. Only two semesters may be taken for credit.

Cafeteria Aide: This course is student assisting the cafeteria staff.

Office Aide: This course is designed to give the student the opportunity to work in an office situation. The student will develop skills in a variety of office procedures. The Main Office, Attendance and the Guidance Office need at least one aide per period. Students must receive the approval of the office supervisors. Only two semesters may be taken for credit.

ASB-STUDENT LEADERSHIP

Grade: 9-12

Credit: 1.0

Prerequisite: Teacher approval

This course is for elected Associated Student Body Officers and class officers. Student Government will provide the opportunity for officers to learn the procedures of how to run an effective student government. It will also provide time for the members of the class to carry out student council activities. Student Leadership credit will only be awarded on a Pass/Fail basis. This class meets before first period; students are responsible for their own transportation to Early Bird classes.

WORK EXPERIENCE

Grade: 11-12

Credit: .5

Prerequisite: Teacher Approval

Work Experience is an elective course open to working junior and senior students who have demonstrated regular school attendance and satisfactory grades. The program is intended to give students the chance to explore employment opportunities in the student’s area of career interest. Jobs held by the students must not be prohibited or hazardous as deemed by the Bureau of Labor and Industries. Students must work at least 10 hours per week for a total of 180 hours per semester. The student must receive at least minimum wage and required taxes and insurance must be deducted. Students who fail Work Experience will not be allowed to register for the course the following semester. Students will receive a P/Passing or F/Failing grade

YEARBOOK

Grade: 9-12

Credit: 1.0

Prerequisite: Teacher approval

An elective course that gives students marketable experience in print media publishing. This course solely works toward the completion and selling of a large finished product, Klamath Union High School's yearbook. Yearbook class is different from every course taught at this school in that it is a real business maintaining an account that must balance-out at the end of term. In class, students compose, construct, and edit all elements of computerized text layout, graphic art, and digital photography. Students work on many clerical operations, make announcements, maintain signs, and conduct student polls. "Yearbook" in turn covers many of the Content Standards and objectives encountered in English course, as does it also for Objectives of art, business, and computer technology courses. Because "Yearbook" is a monetary business, students must cooperatively work with others, must be industrious, and be eager to be creative. Out of class and after school, students will "shoot" digital photos, sell and design advertising, and disseminate yearbook order forms. Students are responsible for the proper care and handling of our digital cameras. Pairs or groups of students should expect to spend some of their free periods in the yearbook classroom working on computerized yearbook pages. This course also examines legal and ethical issues of media law and copy-right.

KCC & KLAMATH UNION HIGH SCHOOL CAREER PATHWAYS

Klamath Union High School launched its newest program 2016-2017, in partnership with Klamath Community College. The KU/KCC Career Pathways program provides opportunities for juniors and seniors to explore and begin a one-year certificate or the general education requirements for four different pathways: Computer Technician, Automotive/Diesel Technician, Welding, and Emergency Operations. Students who qualify for this program will need to demonstrate they are on track for graduation and have satisfactory attendance. The Klamath Falls City School District pays for all tuition and books in this program.

Students who meet the criteria can enroll in one of four career pathways at KCC. Students attend periods 1 – 5 at KU and then travel by Klamath Falls City School bus to KCC where they take the equivalent of periods 6 – 7 on the KCC campus. Students typically take two courses every term. There are three terms of college built under the two semester format, allowing students to make significant progress in the career pathway of their choice over the course of one year. You can choose from four pathways:

EMERGENCY RESPONSE OPERATIONS

Students interested in this pathway will learn about a variety of emergency response operations including first aid basics and beyond, the fundamentals of emergency response communications, the incident command system and crisis intervention. The courses in this pathway will prepare students to pursue an Emergency Medical Technician certificate or prepare to go into Fire Science or another field of public safety.

COMPUTER TECHNICIAN

The Computer Support Technician Career Pathway Certificate (16 credits) provides students the basic knowledge and skills needed to work with an information system. Students who complete this program will have a strong foundation in computer hardware, software, and networks. The curriculum allows students to acquire hands-on experience working with information system components in a lab setting as well as study information system concepts in a classroom setting.

AUTO DIESEL TECHNOLOGY

Students in this pathway will receive preparation in a variety of areas of automotive service excellence using state of the art equipment with master technician instructors. They will also complete some of the general education requirements for earning a certificate in Auto Diesel Technology. This course is one of the most popular in the KU/KCC Career Pathways program and is a great choice for students looking to add more hands-on learning to their high school education and who may want to seek employment in this field.

WELDING

Students in this pathway will be introduced to welding through courses that can lead to Klamath Community College's Welding one-year certificate of completion or they can explore the field as an area of interest. Emphasis areas include shielded metal arc welding (SMAW), gas tungsten arc welding (GTAW), gas metal arc welding (GMAW), flux-cored arc welding (FCAW), oxy-acetylene welding and cutting (OAW), and basic fabrication. Students will also take general education classes required to complete a one-year certificate.

Please see your counselor for information about how you can sign up to be a part of this exciting, new hands-on program through Klamath Union High School. Space is limited so act soon if you are interested!