

KLAMATH UNION HIGH SCHOOL



2021-2022 Course Catalog



KLAMATH UNION HIGH SCHOOL

Klamath Falls City Schools
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Klamath Falls, Oregon 97601
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Principal Tony Swan
Vice Principal.....Jacqueline Brandow
Athletic DirectorScott Mason
Dean of Students.....Sandy Yazzie
School Counselor Rebecca Pierce
School Counselor Jennifer Spicher
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Dedicated to Helping All Students Become their Best Selves and
Do Their Best Work with 100% Graduation Being the Expectation!

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

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*Courses are subject to change or cancel depending on forecasting and funding. Revised: March, 2021

COURSES

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, listening, and speaking. Students will be introduced to reading comprehension strategies and extensive reading practice. Students will be introduced to effective writing techniques within the three main genres of writing: expository, argumentative, and narrative. Students will complete writing exercises of 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 college-bound freshmen who demonstrate readiness for acceleration and enrichment within English Language Arts domain. Students will be introduced to grade-level and higher readings, as well as writing techniques geared towards traditional college writing standards. Students will be expected to participate in academically rigorous activities, preparing students for the critical thinking skills demanded by higher education institutions.

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 regarding 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 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 test when they are juniors.

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: Completion of Advanced English 10 or Honors English 10 with a grade of B or higher and teacher recommendation. A student may also demonstrate reading comprehension and writing ability with a summary and response writing on demand task or similar evaluation by the Honors English 11 instructor.

Students in Honors English 11 will encounter a challenging curriculum with high academic expectations in a course designed for self-directed, reflective, and motivated learners. With an eye toward examining what it means to be an American, students will study a variety of American Literature including nonfiction, short stories, novels, plays, and poetry, all of which will provide avenues for critical thinking and literary analysis in addition to improvements in reading, literary technique, and literary element comprehension. A central goal of the course is the development of coherent, clear, and effective communication through a variety of writing experiences, including reflective essays, critical essays, and research papers. Units with informational texts, vocabulary, composition, grammar, and research techniques will enhance the communication experience.

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.

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.

WR 121 AND WR 122 (Liberal Arts Academy-OIT)

Grade: 12

Credit: 1.0 (high school English credit)

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.

ENGLISH LANGUAGE DEVELOPMENT (ELD)

Grade:9-12

Credit: 1.0

Prerequisite: Must be ELD qualified

The English Language Development course provides intensive language instruction to prepare students for success in mainstream courses and promote language proficiency. Designated ELD is a one period protected time during the regular school day when teachers use the Oregon ELD standards as the focal standards in ways that build into and support content instruction. The course supports EL's in developing discourse practices, grammatical structures, and vocabulary necessary for successful participation in academic tasks in all content areas. There is a strong emphasis on oral language development, reading, writing and listening as students learn to use English in new ways and develop their awareness of how English works in both spoken and written language

MATHEMATICS

GEOMETRY

Grade:9-12

Credit: 1.0

Prerequisite: None

Geometry is the 1st course taken in high school. It aims to formalize and extend the geometry that students have learned in previous years. It does this by establishing an understanding of similarity based on dilations and proportional reasoning and establishing triangle congruence criteria using rigid motions. It also helps students develop the concepts of formal proof, explore the properties of two-and three-dimensional objects, and work within the rectangular coordinate system to verify geometric relationships. Students also compute and interpret probabilities for compound events. Upon the completion of Geometry, students will either take Algebra I or Algebra II.

ALGEBRA 1

Grade:10-12

Credit:1.0

Prerequisite: None

Algebra 1 is the 2nd course in a five-year sequence of college preparatory mathematics courses that starts with Geometry and continues through Calculus. It aims to deepen and extend student understanding built in previous courses by focusing on developing fluency with solving linear equations, inequalities, and systems. These skills are extended to solving quadratic equations, exploring linear, quadratic, and exponential functions graphically, numerically, symbolically, and as sequences.

ALGEBRA 1 C/D

Grade: 10-12

Credit: 1.0 (with option to earn additional 1.0 math credit by proficiency)

This course follows the 2nd semester of Algebra 1 over an entire school year. This course is for any student who did not earn at least a C for either semester or both of Algebra 1. Students will have the opportunity to earn Algebra A and/or B credit by proficiency if they have not already done so as well.

ALGEBRA 2

Grade: 10-12

Credit: 1.0

Prerequisite: Algebra 1 and Geometry, or approved equivalents

Algebra 2 is the third course in a sequence of rigorous college preparatory mathematics courses that starts with Geometry and continues through Calculus. It aims to apply and extend what students have learned in previous courses by focusing on finding connections between multiple representations of functions, transformations of different function families, finding zeros of polynomials and connecting them to graphs and equations of polynomials, and modeling periodic phenomena with trigonometry.

STATISTICS

Grade:12 (Grade 11 upon approval or recommendation)

Credit:1.0

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

Statistics is designed for students who have successfully completed Geometry and Algebra 2. It is a 4th year math option in the CPM framework. Statistics courses involve the major concepts and methods used to collect, analyze, and draw conclusions from data. Topics typically include populations and samples, measures of central tendency and variability, hypothesis testing, presentation, and making statistical inferences.

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. Pre-Calculus ties Algebra and Geometry together. The course is divided into two courses in order to align with KCC and OIT: College Algebra and College Trigonometry. This course focuses on functions, trigonometry, modeling, and algebraic manipulation. A focus on algebra is woven throughout the course. Students investigate equivalent expressions and practice setting up word problems right from the start. In Sections 1.2 and 2.1 students use algebra to manipulate inverse, composite, and piecewise-defined functions as well as investigate characteristics of functions and transformations of functions. Section 3.1 focuses on rewriting expressions, solving complicated equations and systems, and concludes with using algebra to solve word problems. Algebraic manipulation is practiced throughout the rest of the course as students work with trigonometric expressions and complex numbers. With the emergence of new technology, many lessons have moved beyond a traditional handheld device and are written with Desmos eTools as an integral component. The curriculum contains several key labs and hands-on activities throughout the course to introduce and connect concepts, with an emphasis on modeling. College Credit: Math 111 and 112 offered for this class through KCC or OIT.

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. College credit: Math 251 and 252 are available through OIT.

SCIENCE

*Students may take more than one science credit per year to accelerate their science program and explore the various disciplines in greater depth or as part of the Science and Math Academy.

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 year on chemistry, 1/3 of the year on physics, and 1/3 of the year 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 (9th with qualifying 8th grade test and class scores/recommendation)

Credit:1.0

Prerequisite: None

This course is designed as an entry-level life-science course. 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.

CHEMISTRY

Grade: 10-12

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: 10-12

Credit: 1.0

Prerequisite: Algebra 1 and Biology, grade of B or higher

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. Students and parents must sign an “opt-in” contract to take chemistry for honors credit.

OCEANOGRAPHY

Grade: 11-12

Credit: 0.5

Prerequisite: Biology

This course covers the history of oceanographic research, research methods, ocean mapping, 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: 0.5

Prerequisite: Biology

This course covers the ecology & organisms living in oceanic biomes, ranging from estuaries, coral reefs, sandy beaches, rocky intertidal zones, open ocean, to the deep ocean. Focus on 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.

Grade: 11-12

Credit: 0.5

Prerequisite: Integrated Science or Chemistry, Biology

Astronomy courses offer students the opportunity to study the solar system, stars, galaxies, and interstellar bodies. These courses usually introduce and use astronomical instruments and typically explore theories regarding the origin and evolution of the universe, space, and time.

ZOOLOGY

Grade: 11-12

Credit: 0.5

Prerequisite: Biology and Integrated 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.

AP ENVIRONMENTAL SCIENCE

Grade: 11-12

Credit: 1.0

Prerequisite: Biology grade of B or higher, Chemistry grade of B or higher or concurrent enrollment

The AP Environmental science course is designed to be the equivalent of a one-semester, introductory college course in environmental science. This course will allow students to tie together information from all their previous life and physical science courses. Unlike most other introductory-level college science courses, environmental science is offered from a wide variety of departments, including geology, biology, environmental science, chemistry, and geography. This is a rigorous science course that stresses scientific principles and analysis and will include a laboratory component. Because environmental issues are complex, sociological, political, and social justice aspects will also be included in the course. The AP Environmental Science course has been developed 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.

MICROBIOLOGY

Grade: 11-12

Credit: 1.0

Prerequisite: Biology and Chemistry with a grade of C or higher both semesters

Microbiology is appropriate for students who have taken biology and chemistry and whose career path could include the study of microbes or who simply have an interest in microbiology. This course introduces the basic principles of microbiology by examining the microbes that inhabit our planet and how they affect the biosphere. This class will address both the lab skills needed to isolate and identify microbes and the social issues related to microbes such as emerging infectious diseases, antibiotic resistance, and the anti-vaccine movement.

Topics covered will include:

Microbiology lab skills, including aseptic technique, Gram staining, microbe classification and identification, use of selective-differential media, and molecular biology techniques including CRISPR

Impact of microbes in such areas as human health, food, nutrient cycles, and energy transfer

Social issues related to microbes including emerging infectious diseases, antibiotic resistance, epidemics, and the anti-vaccine movement. Pathogenic microbiology and how the human immune system responds to infection, including non specific defenses, innate immunity, and acquired immunity

PHYSICS (Offered alternating years 2022/23)

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/PHYSIOLOGY

Grade: 12

Credit:1.0

Prerequisite: Completion of Biology with a grade of C or higher in both semesters. Chemistry recommended

This course covers medical prefixes, suffixes, root words, combining forms, and basic anatomical/medical terminology while also covering the concepts of homeostasis, structure, and function in the various organ systems of the body.

Comparison of the human body to other animals will also be included. Dissections of animal organs and cats are required activities of the class. For college credit through OIT, all labs and visits to the OIT cadaver lab are required.

SOCIAL SCIENCES

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. Dual credit available through SOU.

INTRO TO PHILOSOPHY (social studies elective option)

Grade: 10 - 12

Credit: 0.5

Prerequisite: None

The study of philosophy is the bedrock of all other disciplines. Philosophy, translated literally: "the love of wisdom," engages learners in the perennial questions: What is a good life? How should society organize itself? Is authority justified? Is there meaning in our lives? What is the purpose of education? What is beauty? What is the role of technology and science in our lives? Students will engage the age-old questions and the big questions of the future through collaboration, experimentation, and critical dialogue and reading, as we engage "the examined life" of our present history, politics, beliefs, and society.

AMERICAN HISTORY

Grade: 11

Credit:1.0

Prerequisite: None

The course is designed to have students explore, analyze and reflect on United States history, asking students to engage in critical thinking about the perennial issues affecting society from 'then' to now. The course will cover the colonization period to the present, with a large focus on the 20th century.

HONORS AMERICAN HISTORY

Grade: 11-12

Credit: 1.0

Prerequisite: Teacher recommendation

The course is designed to have students explore, analyze and reflect on United States history, asking students to engage in critical thinking about the perennial issues affecting society from 'then' to now. The course will cover the colonization period to the present. The course is designed to provide students with a learning experience equivalent to most introductory college American History courses. Dual Credit is available through SOU.

GOVERNMENT

Grade: 12

Credit:0.5

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.

HONORS GOVERNMENT

Grade: 12

Credits: 0.5

Prerequisite: Teacher Recommendation

PS 202 Law, Politics and the Constitution (SOU Credit available, 4 quarter credits)

Examines the formal, legal underpinnings of legitimate authority by examining the constitutional structure of the United States. This course seeks to critically explore the institutional relationship within and between competition and the law.

- (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: 0.5

Prerequisite: None

The purpose of this class is to give students a better understanding of the principles 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, savings, and banking will be emphasized also.

HONORS ECONOMICS

Grade: 12

Credit: 0.5

Prerequisite: Teacher recommendation

Economics comprises the study of our financial and labor relations to one another. Our economic life is affected not only by prices and income, but our larger society. This semester honors course will look at the essential macro and micro levels of the market economies, supply, demand, labor unions, taxation, inflation and deflation, planned economies, and public works. Using current events and historical context, students will not only gain life-skills for postsecondary life, but a conceptual grasp of economics as a profession and economics as a critical citizen.

PHYSICAL & HEALTH EDUCATION

PHYSICAL EDUCATION

Grade: 9-12

Credit:0.5 (PE Credit)

Prerequisite: None

The purpose of the high school physical education program is to aid the development of the student to his/her fullest potential 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/Indoor-Outdoor Sports

Grade: 10-12

Credit: 0.5 (PE Credit)

Prerequisite: 1 Semester 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 (uniform)

WEIGHT TRAINING

Grade: 10-12

Credit: 0.5 (PE Credit)

Prerequisite: Passing grade in Physical Education. Must maintain a grade of C or higher 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 powerlifting which includes, but not limited to, cleans, incline, bench, push press, and squats. Students 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: 0.5

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

Athletic conditioning is designed for 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 (uniform)

HEALTH 1

Grade: 9-10

Credit: 0.5

Prerequisite: None

In Health 1 common health issues will be discussed with a focus on human behavior and choices. Including personal health, nutrition, mental health and stress management, drug/alcohol abuse prevention, disease prevention, and first aid. and consumer health issues. The courses may also include brief studies of environmental health, personal development, and/or community resources.

HEALTH 2

GRADE:11-12

Credit: 0.5

Prerequisite: Health 1

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.

WORLD LANGUAGES

Two credits of the same world language are required for entrance into most 4 year colleges and universities. Many private colleges and universities require 3-4 years of the same language. This is not a graduation requirement

KLAMATH LANGUAGE 1

Grade: 9-12

Credit: 1.0

Prerequisite: None

Klamath Language 1 is an introductory class requiring no previous knowledge of the language. All students are welcome to take this class which fulfills the language requirements for college admissions. We will be working towards the ability to speak and understand spoken Klamath. As much as possible, the class will include aspects of Klamath Culture as well as Klamath Language.

KLAMATH LANGUAGE 2

Grade: 10-12

Credit: 1.0

Prerequisite: Klamath Language 1

Klamath Language 2 is a continuation of Klamath 1. Those students in Klamath 2 will have developed the ability to understand spoken Klamath. Intriguing elements of traditional Klamath Law from original sources will be used in class. Did you know that originally the Klamath and the Modoc tribes were one and the same tribe? For example, the length of a woman's hair described the woman in question in matters that needed to be settled. As much as possible, aspects of Klamath Culture will be included in the class along with language development.

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 grade of C or higher

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 (Based on teacher recommendation only)

Grade: 11-12

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.

FINE AND VISUAL ART

INTRODUCTION TO ART

Grade: 9-12

Credit:1.0

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: 10-12

Credit; 1.0

Prerequisite: Introduction to Art with a grade of C or higher 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

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:10-12

Credit: 0.5

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

POTTERY

Grade:10-12

Credit:0.5

Prerequisite: Introduction to Art

This course is designed to involve the student in an aesthetic experience in the medium of clay, through the expression of clay design, form, and application of original glazes.

The student will:

- (1) develop an awareness and application of the various hand and wheel techniques;
- (2) acquire an understanding of glazing and kiln firing;
- (3) strive for a personal approach to ceramics through originality and creativity.

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.

CHAMBER CHOIR (EB)

Grade: 9-12

Credit: 0.25/Semester

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-fall CONCERT- spring)

Grade: 9-12

Credit: 1.0

Prerequisite: Instructor approval for students with previous instrumental experience

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

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

Grade: 9-12

Credit: 0.25 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; (4) to perform successfully in public. Various guest artists 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

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 artists 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.

THEATER ARTS

INTRODUCTION TO THEATER

Grade: 9-12

Credit: 1.0

Prerequisite: None

This is a full year class. Full participation is required. This course is designed as an introductory course in theater. Focus skills are based on beginning acting techniques, care of theatre items such as props, costumes, and make-up. Theatre incorporates real life skills such as safety, collaboration with team members, problem solving, confidence, and the use of creativity for various activities. Theater games, pantomime, vocal training, scene analysis/performance, and monologue analysis/performance will be some of the many different topics covered.

ADVANCED THEATER

Grade: 10-12

Credit: 1.0

Prerequisite: Teacher approval required. Introduction to Theater with a grade of C or higher.

This is a full year advanced theater class. Full participation is required, and you must be willing to be a team member. Safety is the first priority as this class is devoted to the study of one or two areas of theater which may include: set design/building, scene/monologue study, theater lit/history, directing, clowning, or other related subjects. Students may repeat Advanced Theatre for multiple years with teacher approval

CAREER TECHNICAL EDUCATION (CTE)

COMPUTER APPLICATIONS

Grade: 9-12

Credit: 0.5

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:

• Flyers	• Spreadsheet
• Presentation with Links and Videos	• Graph
• Business Letter	• E-mail etiquette
• Business Memo	• Internet research
• Business Report	• Facebook & Instagram Marketing post
• Table	• File Management
• Outline	• Logo design

INTRODUCTION TO BUSINESS

Grade: 9-12

Credit: 0.5

Prerequisite: None

In this course, students will learn the key skills in designing a plan for a food truck. This elective will teach students how to promote, sell, and manage nearly any business. Learning is fun when given the opportunity to develop plans for personal success. Students will learn how to solve basic business problems and experience what managing a business is all about. Students will also spend time exploring possible careers and finding a career path that fits their personality.

HOSPITALITY MARKETING

Grade: 10-12

Credit: 1.0

Prerequisite: Intro to Business Recommended

What makes it 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 things. 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.

SOCIAL MEDIA STRATEGIES FOR BUSINESS (Offered alternating years)

Grade: 11-12

Credit: 0.5

Prerequisite: Marketing Recommended

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 business 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. The hands-on component of this class will focus on managing Klamath Union’s social media accounts.

ADVERTISING (Offered alternating years)

Grades: 11-12

Credit: 1.0

Prerequisite: Marketing Recommended

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.

SPORTS MARKETING (Offered alternating years)

Grade: 11-12

Credit: 1.0

Prerequisite: Marketing Recommended

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 sports teams at all levels from professional to high school find ways to make sports profitable. Class discussion will balance 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 sports teams.

ENTREPRENEURSHIP (Offered alternating years)

Grade: 11-12

Credit: 1.0

Prerequisite: Marketing Recommended

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.

HOSPITALITY MANAGEMENT

Grade: 11-12

Credit: 0.5

Prerequisite: Marketing Recommended

Ever wonder how to manage a retail business? This class will prepare students in the basics of managing a retail operation. Students will manage the KU student store and learn the coffee production process. Students will learn how to order products, create promotions, analyze sales and experience what it feels like to be a store manager. By the end of the class, each student will have learned enough skills to become a fully trained barista.

DECA LEADERSHIP & COMMUNICATION

Grade: 10-12

Credit: 1.0

Prerequisite: DECA Membership

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 term.

INTRODUCTION TO CHILD DEVELOPMENT

Grade: 10-12

Credit: 0.5 Credit

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. 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 regard 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

Grade: 10-12

Credit: 0.5 Credit

Prerequisite: 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 1-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.

INTRODUCTION TO HOSPITALITY IN CULINARY ARTS

Grade: 9-12

Credit: 0.5

Prerequisite: None

Are you interested in being able to cook for yourself or possibly getting your first job in the restaurant industry? This course is for you! Introduction to Hospitality in Culinary explores basic food safety, sanitation and preparation skills. Through reading and understanding recipes, students will gain culinary skills, confidence in the kitchen and a better understanding of the food and restaurant industry. This course is the foundation of all hospitality and culinary classes. Come join the fun and learn how to cook your favorite meals and desserts from scratch.

CONTEMPORARY HOSPITALITY IN CULINARY ARTS (CULINARY ARTS I)

Grade 10-12

Credit: 0.5

Prerequisite: Introduction to Culinary Art

Contemporary Hospitality in Culinary uses a nutrition lens when preparing healthy and delicious food for the masses. In this course, students will explore advanced food preparation techniques related to commercial food preparation for KU Catering. Through large-scale food preparation, safety and sanitation, business management skills, and marketing techniques are explored while running a successful Catering Business. Are you interested in cooking quality food for yourself and others, then come get started with KU Catering!

ADVANCED HOSPITALITY IN CULINARY ARTS (CULINARY ARTS II)

Grade 11-12

Credit: 0.5

Prerequisite: Introduction to Culinary Arts, Contemporary Hospitality in Culinary Arts

Have you considered running a business or organizing large events? Hospitality and Culinary skills are taken to the next level in this course. Students will explore challenging cooking techniques like making sauces, meringues, and cake decorating. Students will explore hospitality skills in depth for various industries such as lodging, restaurants, tourism, and event planning. This course will provide students with the skills to be successful employees in the high paying hospitality industry.

OTHER ELECTIVES

AVID ELECTIVE

Grade: 9-12

Credit: 1.0

Prerequisite: By recommendation and interview only

AVID, which stands for Advancement Via Individual Determination, is a college-readiness program designed to help students develop the skills they need to be successful in college. Students will learn AVID basics: WICR (writing, inquiry, collaboration & reading), time management, tutorials, critical thinking, teamwork, Socratic seminars, academic goal-setting, organization and motivation all skills they will utilize at the college level.

CADET TEACHING

Grade: 11-12

Credit: 0.5

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-5 under the direct supervision of a certified teacher. Students are responsible for their own transportation to and from their teaching site. This course can be used towards completion of a senior project.

PSYCHOLOGY AND CONSUMER BEHAVIOR

Grade: 10-12

Credit: 0.5

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. Learn how psychology is used in hospitality and marketing industries to generate business and meet consumer needs. Finally, students will examine psychological disorders and the various treatment methods used. This course will be a great introduction to college level psychology 201 and 202.

ROBOTICS

Grade: 9-12

Credit: 0.5

Prerequisite: None

Students in this class will be using Lego or Tetrix 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.

MILITARY SCIENCE AND HISTORY

Grade: 11-12

Credit: 0.5

Prerequisite: None

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. 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.

WORK EXPERIENCE

Grade: 11-12

Credit: 0.5

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 students 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.

PEER TUTORING (Tutor Practicum)

Grade: 9-12

Credit: 0.5

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. Students can also earn a letter grade based on attendance, behavior, and following all expectations and instructions of the classroom teacher.

STUDENT AIDE

Grade: 10-12

Credit: 0.5

Prerequisite: Teacher approval

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

There are two types of student aide at this time:

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.

Regular attendance is extremely important.

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 (EB)

Grade: 9-12

Credit: .25 per semester

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 the first period. Students are responsible for their own transportation to Early Bird classes.

ODYSSEY (Credit Recovery)

Grade:9-12

Credit: 0.5

Prerequisite: Only for student credit recovery based on counselor/admin. guidance

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.

HEALTH SCIENCES AND OCCUPATIONS

INTRODUCTION TO HEALTH OCCUPATIONS

Grade: 9-11

Credit:0.5

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

Introduction to Health Occupations is an introduction to various health careers and professions. The course gives students a basic understanding of the U.S. healthcare system, current issues in healthcare, and an overview of the various professions available within the healthcare system. There is also a focus on learning the basics of Medical Terminology, and Human Anatomy and Physiology. This course should help you focus your career goal and understand the system in which you may work.

HEALTH OCCUPATIONS 1

Grade: 10-12

Credit: 1.0

Prerequisite: Intro to Health Occupations, Biology (can be taken concurrently)

Health Occupations 1 is designed to allow in depth exploration of health careers. There is a major focus on Medical Terminology, Universal Precautions, and Anatomy and Physiology. A strong interest in health and science is required. Students will have the opportunity to complete job shadowing in medical careers that interest them, and must be able to provide their own transportation to and from the job site.

HEALTH OCCUPATIONS 2 (Certified Nursing Assistant Option)

Grade: 11-12

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 (4 pm-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.

MEDIA DESIGN



INTRO TO DIGITAL MEDIA

Grade: 9-12

Credit: 0.5

Prerequisite: None

Beginning level, introduction to all the Digital Media courses offered at KU. Students will learn the basics of digital photography, composition, and manipulation of images while using Affinity Photo. An introduction to elements of design, spatial relationships, typography and imagery as they apply to practical visual solutions for self-promotion, logo design and other design areas. 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.

DIGITAL PHOTOGRAPHY AND LAB

Grade: 9-12

Credit: 0.5

Prerequisite: Intro. to Digital Media

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 the instructor.

VIDEO PRODUCTION 1 AND LAB

Grade: 9-12

Credit: 0.5

Prerequisite: Intro to Digital Media

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

Grade: 10-12

Credit: 0.5

Prerequisite: Video Production 1

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, webcam 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.

GRAPHIC DESIGN

Grade: 10-12

Credit: 1.0

Prerequisite: Intro. to Digital Media

An introduction to elements of design, spatial relationships, typography and imagery as they apply to practical visual solutions for self-promotion, logo design and other design areas. This course instructs the student in graphic design skills employing traditional and digital tools, materials and procedures employed in the communication arts industry. The focus will be on finding creative visual solutions to communication problems using technical skills.

ADVANCED MEDIA DESIGN (Yearbook)

Grade: 9-12

Credit: 1.0

Prerequisite: Recommendation Media Design Teacher

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 courses, 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. Study practical approaches for managing, planning, organizing and implementing interactive multimedia and web productions projects. Complete hands-on projects requiring management of project resources, scope, timeline, cost, scheduling, human and other resources. Students use a variety of project monitoring tools.

COLLEGE BOUND PROGRAMS

KU/KCC Digital Media Design Certificate

Students interested in Digital Media have the opportunity to graduate as seniors from Klamath Community College with a Certificate in Media Design, all while attending Klamath Union High School and at no cost. Students college dual credit in the fields of Graphic Design, Digital Photography and Video Production.

Advanced Media Design students also take part in real-world community partnership projects and learn how to make a career in the field of Digital Media. In addition to KCC, KU Digital Media is also affiliated with Southern Oregon University where college credit counts towards their Digital Cinematic Degree program.

Digital Media Program	Year 1	Year 2	Year 3	Year 4
	Intro to Digital Media (0.5) – no KCC Credit	*Graphic Design (0.5)	*Video Production 1 (0.5)	*HS name: Advanced Media (0.5) College name: Community Project Based Learning
		*Digital Photography (0.5)	*Video Production 2	*HS name: Advanced Media (0.5) College name: Multimedia Project Management

*Each class is worth 4 college credits at KCC except Community Project Based Learning which is worth 3.

The Certified Nursing Assistant program (CNA) at Klamath Union has partnered with Klamath Community College to prepare interested students for a career as a nursing assistant. This program can allow students to earn their license to practice and work as a CNA right after they graduate from high school. Students have the opportunity for hands-on experience through using state of the art nursing equipment in each of their classes.

Requirements to participate in this program are the following:

- A very strong interest in health and science is a requirement for th class
- Preparation for interview process for Health Occupations 2 part of program
- Will need reliable transportation if accepted into last part of program as classes take place on KCC campus



Benefits of student participation:

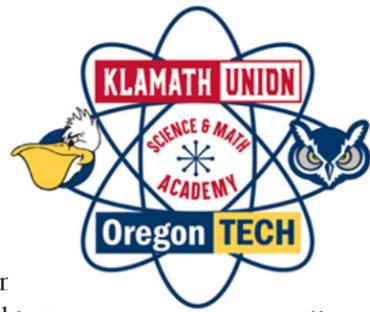
- Be able to practice as a CNA right after high school graduation
- Have the education and resources to work in community health setting

KCC Certified Nursing Assistant Program

Certified Nursing Assistant	Year 1	Year 2	Year 3	Year 4
Health Occupations Classes: Prerequisite: Student must have reliable transportation for Health Occupations 1 class		Intro to Health Occupations (0.5) *Can be taken as a freshman	**Health Occupations 1 (1.0) *Can be taken as a Sophomore	
Science Class:		Biology (1.0)		Anatomy & Physiology (1.0)
Prerequisite: Student will apply and be interviewed, 20 spots filled per County, Class is taught at KCC Prerequisite: If chosen, student must have reliable transportation for Health Occupations 2 Class				Health Occupations 2 – (1.0)

Science and Math Academy

The goal of the KU Science & Math Academy is to challenge and prepare science-minded students for a career in science by providing hands-on, real-world internship experiences as well as rigorous courses focused on the student’s interests.



We believe that exposure of interested students to real-world science and math experiences is of paramount importance. Science and Math Academy students will have the opportunity to gain dual credit in each pathway to help jump-start their college transition. Students who earn nine dual credits through Oregon Tech will qualify for up to \$9,500 in scholarships. For more information please click here.

Benefits to being a KU Science and Math Academy student include access to:

- Co-curricular internships between sophomore and senior year
- Ability to finish the senior project early
- Graduate with dual college credits from Oregon Tech and Klamath Community College
- Qualify for up to \$9500 in scholarships to Oregon Tech
- Preparation for acceptance to Oregon Tech

Klamath Union Science and Math Academy Pathways and Course Sequences (see table below):

<p>Technology: 9-10th: Tetrix Robotics and Lego Robotics 11-12th: Two of the following: Computer Applications Physics Engineering/Tech courses at Oregon Tech.</p> <p>Note: Courses at Oregon Tech have prerequisites and need prior approval to qualify for pathway credit at KU.</p>	<p>Mathematics: 9th: Algebra 2 10th: Pre-calculus 11th Calculus 12th: One of the following: Statistics, Physics, MTH 252+ at Oregon Tech</p> <p>Note: Math courses taken at Oregon Tech have prerequisites</p>
<p>Medical Science: 9th: Biology 10th: Chemistry 11-12th: Two of the following: Human Anatomy/Physiology Health Occupations 1 Health Occupations 2 Psychology Note: several classes in the 11th and 12th grade year have prerequisites</p>	<p>Environmental Science: 9th: Biology 10th: Chemistry 11th or 12th: AP Environmental Science and one of the following: Zoology/Astronomy Oceanography/Marine Biology Physics</p> <p>Note: several classes in the 11th and 12th</p>
<p>General Science: 9th: Biology 10th: Chemistry 11-12th: Two of the following: Zoology/Astronomy, Oceanography/Marine Biology, Physics, AP Environmental Science Note: several classes in the 11th and 12th grade year have prerequisites</p>	

Liberal Arts Academy

The Oregon Tech Liberal Arts Program is a rigorous full year college prep program for accepted and qualified seniors to give them a head start into their post-secondary education. Students who are accepted into the Liberal Arts Academy Program will take college level classes at Oregon Tech during their senior year.



Benefits of Student Participation:

- Earn up to 20 college credits completed by the time students graduate
- Save thousands of dollars in college education
- Gain college preparation, advising and understanding of college environment

Requirements to participate in Liberal Arts Academy are the following:

- Student must have a GPA of 3.0 or higher
- Must have a B or better in core classes (English, Math, Science, Social Studies)
- Full Year Commitment
- Teacher & Counselor Recommendation

Fall Term Classes	<ul style="list-style-type: none"> • WRI 121: English Composition (3 credits) • ECO 202: Principles of Economics, micro (3 credits) • ACAD 107: Intro to Research in College (1 credit) 	English & Econ classes at OIT will fulfill KU graduation requirements.
Winter Term Classes	<ul style="list-style-type: none"> • WRI 122: Argumentative Writing (3 credits) • ANTH 103: Intro to Cultural Anthropology (3 credits) 	
Spring Term Classes	<ul style="list-style-type: none"> • SPE 111: Public Speaking (3 credits) • Social Science, Humanities, or other approved elective (3-4 credits) 	Speech class earns 0.5 elective credits needed for KU graduation requirements.

KCC Pathways

Klamath Community College Career pathways allows students to earn college credits and the possibility of a certificate in a specific subject by the time students graduate high school. To see a list of all the pathways available please visit this KCC page and click on “Career Pathway Certificates”.

Benefits of Student participation:

- Opportunity for students to receive a KCC certificate
- More student interest focused
- Early opportunity to experience the college environment

Requirements:

- To talk more about KCC pathways and possible class opportunities please contact Ms. Andrade, College & Career Coordinator



Example of some pathways and classes:

Criminal Justice:	<ul style="list-style-type: none"> • Intro to Criminal Justice & Human Services Careers • Intro to Emergency Response and Operations • Psychology & Human Relations
Early Childhood Development	<ul style="list-style-type: none"> • Child, Family, Community • Environment and Curriculum in Early Care and Education • Human Growth and Development
Accounting:	<ul style="list-style-type: none"> • Intro to Accounting • Payroll Accounting • Intro to Computing Skills

Jump into Business

The “Jump into Business” program is a branch of Oregon Tech Diploma to Degree program that motivates students to earn college credits while in high school to accelerate their way toward a college degree. Students that participate in the “Jump into Business” program, can choose from eight different business degree options at Oregon Tech. For more information click here.

Requirements to participate in this program are the following:

- Must be a DECA participant
- Must have a GPA of 3.0 or higher
- Must be able to take dual credit classes



Benefits of Student Participation:

- Students can earn up to 45 college credits completed by the time students graduate
- Savings of thousands of dollars in college education
- Eligibility for Business scholarships
- Understanding of the college environment in addition to college preparation and advising

Jump Into Business Program

Jump into Business	Year 1	Year 2	Year 3	Year 4
Math & Science:			Honors Chemistry (1.0) Pre-calculus (1.0) *Can be taken as a Senior	Human Anatomy & Physiology (1.0) Pre-calculus (1.0) *Can be taken as a Junior
Business & College Classes:		Marketing (1.0) Business Tech	Entrepreneurship (1.0)	Liberal Arts Academy or WRI 121 @ OIT WRI 122 @ OIT SPE 111 @ OIT PSY 201 @ OIT ECO 202 @ OIT ECO 201 @ OIT Humanities Elective @ OIT
Business Class:			BUS 215 @ OIT	