Date: May 1, 2020 Time: 1:00PM-3:00 PM Location: Zoom - Time: May 1, 2020 01:00 PM Pacific Time (US and Canada) Join from PC, Mac, Linux, iOS or Android: https://cccconfer.zoom.us/j/5103764076 Or iPhone one-tap (US Toll): +16699006833,5103764076# or +13462487799,5103764076# Or Telephone: +1 669 900 6833 (US Toll), +1 346 248 7799 (US Toll), +1 253 215 8782 (US Toll), +1 301 715 8592 (US Toll), +1 312 626 6799 (US Toll), +1 646 876 9923 (US Toll) Meeting ID: 510 376 4076

Admin Co-Chair: Carla Tweed Faculty Co-Chair: Meridith Selden Members: Michael Bagley, Denice Burbach, Korey Champe, Dan Consoer, Anna De Silva, Lore Dobusch, Claire Eberhardt, James Gilbreath, Zac Oneill, Thea Post, Sherry Spina, Jeff Stollberg, Aya Ueda, Pete Villarreal, Carrie Wasinger Associated Students of Yuba College (ASYC) member: Paul Cluck Quorum: 8 voting members must be present (Co-chairs may vote only if needed to make quorum) Recorder: Zulema Zermeno Resources: Lani Aguinaldo, Sonya Horn, Martin Gutierrez Guest(s):

Location of agendas and CORS: https://yc.yccd.edu/academics/committees/curriculum-committee/agenda-minutes-current/

Approval of agenda & minutes

- \Rightarrow Approve 5/1/20 agenda
- \Rightarrow Approve 4/17/20 minutes

UPDATES & DISCUSSIONS:

- \Rightarrow Guided Pathways check-in (Champe & Gilbreath)
- \Rightarrow SEM (Strategic Enrollment Management) check-in
- ⇒ Areas of Emphasis Guided Pathways (Kemble, Champe, Gilbreath) Tabled until face-to-face meetings resume
- \Rightarrow Math grad competency discussion (Stemmann) Tabled until face-to-face meetings resume
- \Rightarrow Sunset list discussion (Selden & Wasinger) Tabled until face-to-face meetings resume
- ⇒ Course substitution policy discussion (Wasinger & Selden) Tabled until face-to-face meetings resume
- ⇒ Commitment, Attendance, and Term Limits discussion (Wasinger & Selden) Tabled until face-to-face meetings resume
- \Rightarrow Area E (Wasinger & Selden) Time permitting

CONSENT AGENDA:

ENVHR 11 - IRRIGATION DESIGN AND INSTALLATION, (NEW) VETT - VETERINARY TECHNOLOGY, AS, (REVISED DEG/CERT) VETT - 3 PHARMACOLOGY AND THERAPEUTICS FOR VETERINARY TECHNICIANS, (REVISED) VETT - 59 VETERINARY TECHNOLOGY BOARD REVIEW, (REVISED) CSU GE-BREADTH - CERT OF ACHIEVEMENT WITH 30-59.5 UNITS, (NEW DEG/CERT) IGETC-INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM - CERT OF ACHIEVEMENT WITH 30-59.5 UNITS, (NEW DEG/CERT) ENGL 34 - INTRODUCTION TO FILM, (REVISED) – **DE?** HUMAN 34 - INTRODUCTION TO FILM, (REVISED) THART 34 - INTRODUCTION TO FILM, (REVISED) ENGL 39 - LGBT+ LITERATURE AND FILM, (NEW) PHYS 3A - GENERAL PHYSICS LABORATORY, (REVISED) PHYS 4B - ELECTROMAGNETISM, (REVISED) PHYS 4C - THERMODYNAMICS, LIGHT, AND MODERN PHYSIC, (REVISED)

SLO UPDATES ONLY:

None

INACTIVATIONS ONLY:

None

CURRICULUM REVIEW:

MUSIC 43R - SYMPHONIC BAND, (REVISED), **PAGE 1** TABLED AT 4/17 MEETING PENDING APPROVAL FOR A MISMATCH BETWEEN UNITS AND HOURS [NOTE: Was curriculum committee (and board) approved but needs to be re-reviewed due to an error related to units]

Dean Feedback: 2/4/20

SLO Approval: 2/12/20

Description: This course is for the study, rehearsal, and public performance of symphonic band literature, with an emphasis on the development of skills needed to perform within an ensemble. Different literature will be studied each semester. The course is repeatable for credit the maximum times allowable by regulation. Audition required.

Rationale for Revision: Periodic update and matching to C-ID Descriptor (MUS 180) Revisions to: 1) Catalog description 2) Units and Hours

Pre-requisite(s): Audition Required (Students may enroll in the course before the audition, but may be dropped based on the audition result).

VETT - 2 VETERINARY PHYSIOLOGY AND ANATOMY, (REVISED), **PAGE** 5 TABLED FOR THE FIRST TIME 03.06.20 (NO DISCIPLINE FACULTY PRESENT AT MEETING), TABLED AT 4/17 MEETING PENDING FURTHER DISCUSSION

Dean Feedback: 2/7/20 SLO Approval: 2/20/20

Description: Physiology of domestic animals (primarily the dog, cat, horse, and ruminant). Emphasis on the following systems: skeletal, muscular, special senses (e.g., vision, hearing, balance), immune, integumentary, respiratory, cardiovascular, urinary, endocrine, digestive, and reproductive (including physiology of pregnancy and parturition). Also includes physiologic principles of certain pathological problems and surgical conditions.

Rationale for Revision: The proposal is to adjust the course hours from three hours of lecture to two hours of lecture and two hours of activity.

The veterinary technology program has two goals: students will obtain the hands-on skills required by our accrediting body, and students will obtain the knowledge-based skills needed to pass the national licensing exam for veterinary technicians. Trying to achieve the goals specific to this course in three hours of lecture has not proven possible. Additional time is needed for students to practice hands-on skills.

Pre-requisite(s): Satisfactory completion of: VETT 4

ART 20 AFRICAN, OCEANIC, AND NATIVE AMERICAN ART HISTORY SURVEY, (REVISED), PAGE 11

Dean Feedback: 2/24/2020 **SLO Approval:** 3/16/2020

Description: This course is a survey of visual culture within select regions in Africa, Oceania, and indigenous Americas.

Rationale for Revision: To complete course requirements for our Studio Art and Art History TMC degrees.

GE Petition: Area C: Humanities, Multicultural Graduation Requirement, C2 = Humanities (Lit, Phil, Langs. other than Engl)

Dean Feedback: 10/4/2019 **SLO Approval**: 4/14/2020

Description: This course is a survey of the arts of China, India, Japan, Indonesia, Korea, and South East Asia from prehistoric times to the present. This course examines the wide variety of art forms from these areas and time periods within their historical contexts, with emphasis on function, meaning, aesthetic concepts, mechanical aspects of art making, and the classification and criticism of these arts.

Rationale for Revision: This course is being updated as part of the program review process and to align with C-ID.

ART 36A DIGITAL PHOTOGRAPHY, (REVISED), PAGE 19

Dean Feedback: 2/4/20 **SLO Approval:** 4/14/2020

Description: Introduction to digital photography: exposure control, file formats, archiving, and basic image editing/manipulation using Adobe Photoshop.

Rationale for Revision: -Bring clarity to course description to try to clear up confusion from prospective students. -Update SLO

Pre-requisite(s): Satisfactory completion of: ART 31

ART 41B INDIVIDUAL PROBLEMS IN PAINTING: ADVANCED, (REVISED), PAGE 25

Dean Feedback: 3/3/2020 **SLO Approval:** 3/16/2020

Description: Advanced painting in which students work on self directed painting and the development of creative portfolios.

Rationale for Revision: Revised course for 5 year program currency, update text and SLOs.

Pre-requisite(s): Satisfactory completion of: ART 41A; ART 9A; ART 9B

ART 43B INDIVIDUAL PROBLEMS IN PRINTMAKING: ADVANCED, (REVISED), PAGE 28

Dean Feedback: 8/28/19 **SLO Approval**: 9/10/2019

Description: Exploration into advanced level printmaking techniques, and exhibition of work. Students will focus on "working in series" in a single technique, produce an exhibit of work and write a an artist statement.

Rationale for Revision: Revised course for program currency update text and SLO's

Pre-requisite(s): Satisfactory completion of: ART 43A

ART 48A ALTERNATIVE PROCESSES, (NEW), PAGE 31

Dean Feedback: 3/3/2020 **SLO Approval:** 4/14/2020

Description: Introduction to historical and non-silver alternative photographic processes including cyanotype, van dyke, gum printing and image transfer. Students will develop a personal vision and explore various presentation techniques.

Rationale for Revision: This new course, coupled with another new course, Art 48B, will replace Art 32A and 32B on the Photographic Imaging AS degree. This change will address students' growing interest in alternative processes and thus

boost enrollment. In addition, 32A and B are getting too expensive for our student population. When this process was introduced to students in a demonstration in existing Art courses, there was a great deal of interest and desire for a full class.

Pre-requisite(s): Satisfactory completion of: ART 31 Concurrent enrollment or satisfactory completion of: ART 36A

ART 48B INTERMEDIATE ALTERNATIVE PROCESSES, (NEW), PAGE 35

Dean Feedback: 3/3/2020 **SLO Approval:** 4/14/2020

Description: Further exploration of historical and non-silver alternative photographic processes and concepts attained in 48A. Students will be introduced to large format cameras. Personal vision and the pushing of photographic boundaries will be emphasized.

Rationale for Revision: This new course, coupled with another new course, Art 48B, will replace Art 32A and 32B on the Photographic Imaging AS degree. This change will address students' growing interest in alternative processes and thus boost enrollment. In addition, 32A and B are getting too expensive for our student population. When this process was introduced to students in a demonstration in existing Art courses, there was a great deal of interest and desire for a full class.

Pre-requisite(s): Satisfactory completion of: ART 48A

ART 8A WATERCOLOR PAINTING, (REVISED), PAGE 39

Dean Feedback: 2/24/20 **SLO Approval**: 2/25/2020

Description: Basic principles and elements of watercolor painting in various techniques; wet on wet, washes, and dry brush. Concepts of form, color, content, and space are explored.

Rationale for Revision: This course is being updated as part of the program review process.

Pre-requisite(s): Satisfactory completion of: ART 4A

ART 9A BEGINNING PAINTING, (REVISED), PAGE 41

Dean Feedback: 8/28/19 **SLO Approval:** 9/10/2019

Description: Introduction to the principles, elements, and practices of painting. Focus on painting materials, perceptual skills and color theory, paint mixing and technique, as well as creative response to materials and subject matter.

Rationale for Revision: Revising course to update information and for Program Review.

ART STUDIO ARTS, AA-T, (REVISED DEG/CERT), PAGE 44

Dean Feedback: 3/3/2020 **SLO Approval:** 3/16/2020

Description: The Associate in Arts in Studio Arts for Transfer Degree provides students with the opportunity to complete the freshman/sophomore level classes needed for a Bachelor's degree in Studio Arts within the California State University system. Upon completion of the Associate in Arts in Studio Arts for Transfer degree, students will be able to apply foundational knowledge and skill that compose the core content of the first two years of many four-year programs in Studio Arts.

The Associate in Arts in Studio Arts for Transfer Degree (as stated in SB1440 law) requires students to also complete the Following:

Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:

The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education – Breadth Requirements.

A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.

Earn a grade of "C" or better in all courses required for the major

Obtainment of a minimum grade point average of 2.0.

The student should contact a counselor for more information on program and transfer requirements.

To obtain an Associate's Degree for Transfer, students must complete both the major requirements and the graduation requirements listed in this catalog.

Note that some courses have a pre-requisite (P), co-requisite (C), or both (P/C). Pre-requisites and co-requisites are listed within each course description in this catalog.

Transfer majors designated as AA-T or AS-T are designed for transfer to a similar major at an unspecified CSU. Transfer majors designated as AA or AS are designed for transfer to the corresponding major at a specific CSU, and are based on articulation (See a counselor for more information. Read about the difference between these types of degrees at the beginning of the Transfer section of this catalog.)

Rationale for Revision: Need to update courses to match C-ID descriptors, and add specific narrative required by the state.

ASTRO 1 INTRODUCTION TO ASTRONOMY, (REVISED), PAGE 46

Dean Feedback: 3/2/2020 SLO Approval: 4/6/2020 DE Approval: Pending

Description: Survey of the solar system, stars, galaxies, history and tools of astronomy, cosmology, and exploration of space.

Rationale for Revision: - update

DE Petition: Online

BIOL 10L GENERAL BIOLOGY, (REVISED), PAGE 54

Dean Feedback: 2/27/2020 **SLO Approval:** 4/14/2020

Description: The science of life for non-science majors. Provides an overview of the world of living organisms including their classification and unifying characteristics. Introduces basic biological processes such as homeostasis, photosynthesis, cellular respiration, DNA function, cellular reproduction, evolution, and ecosystem interactions with an emphasis on the relationship of structure to function and the interrelationships of living organisms. Labs and lectures. Not open for credit to students with credit in BIOL 10.

Rationale for Revision: Update. Beyond 5 year deadline.

BIOL 24 HUMAN BIOLOGY, (REVISED), PAGE 64

Dean Feedback: 2/17/20 **SLO Approval:** 4/14/2020 **Description:** An introduction to general biology of human beings. Emphasis is placed on the concepts, mechanisms and terminology used in anatomy, physiology and ecology. Topics include cell structure and function, human evolution, anatomy and physiology of the organ systems, genetics, and the human impact on the environment.

Rationale for Revision: Update, course is beyond five year deadline.

GE Petition: Area A: Natural Sciences

DE Petition: Online

BIOL 30 EMERGING INFECTIONS AND THE HISTORY OF INFECTIOUS DISEASE, (NEW), PAGE 69

Dean Feedback: 3/6/2020 SLO Approval: 3/10/2020 DE Approval: Pending

Description: Designed for non-science majors. This course examines current biological threats to societies including emerging and re-emerging diseases (such as AIDS and avian flu) and the release of infectious bio-agents either by terrorists or military organizations. We will also discuss these threats in a historical context by reviewing diseases that have had significant effects on human societies (such as smallpox and polio). The biology of infectious disease and treatment will be covered.

Rationale for Revision: The course is offered at Woodland and this course would emphasize an important part of biology not covered in current general ed courses at Yuba College.

GE Petition: Area A: Natural Sciences, UC-S Physical and Biological Sciences, B2 = Life Science, 5B = Biological Sciences

DE Petition: Online

ECOL ENVIRONMENTAL SCIENCE, AS-T, (NEW DEG/CERT), PAGE 76

Dean Feedback: 3/6/2020 **SLO Approval:** 3/10/2020

Description: The Associate in Science degree in Environmental Science for Transfer (AS-T) is intended to provide students with the first two years of core curriculum leading to a bachelor's degree in Environmental Science at a California State University. This interdisciplinary field focuses on how humans interact with their surroundings. Careers in environmental science include conducting research or advising policy at government agencies (such as the National Park Service or Environmental Protection Agency), environmental consulting, or conducting health inspections.

Students earning an AA-T/AS-T degree must complete 60 semester units of coursework eligible for transfer to the CSU including the CSU GE-B or IGETC (CSU version), all courses in the major with "C" or better grades, and achieve a minimum transferable cumulative GPA of 2.0.

Rationale for Revision: The state encourages the AS-T to streamline the transfer process. This degree in Environmental Science is part of the mandated Transfer Model Curriculum. It will be designed to prepare students for transfer into the California State University system. Many UC institutions are also honoring these degrees for transfer into their programs. The degree courses will also meet the early course requirements for the Bachelor's of Science Degrees in Environmental Science. Both anecdotal and quantitative evidence (see survey results) indicates that current Yuba College students intend to major in environmental science or are open to earning an AS-T in Environmental Science. Current students interested in this field would pursue related degrees instead (e.g., AS-T in Biology) or attempt to take the necessary classes without pursuing a particular degree. the AS-T in Environmental Science will provide these students with a clearer path for achieving their goals.

ENGL ENGLISH, AA-T, (REVISED DEG/CERT), PAGE 78

Dean Feedback: 3/3/2020 **SLO Approval:** 3/26/2020 **Description:** The Associate in Arts in English for Transfer degree gives students a broad based background in writing, literature, and language analysis. It prepares students for the further study of English or a related field at a four-year school. As such, a bachelor's degree in English is a good gateway towards a career in teaching, law, technical writing, creative writing, editing/publishing, marketing, and any occupation requiring clear communication skills. The Associate in Arts in English for Transfer specifically provides a clearly articulated curricular track for students who wish to transfer to a California State University campus, while also serving the diverse needs of students interested in the breadth and depth of the field of English. This degree also exposes students to the core principles and practices of the field in order to build a foundation for their future personal or academic paths. In addition to the major requirements, students seeking an Associate in Arts in English for Transfer degree (AA-T in English), students must also complete the following to comply with SB 1440 law: The California State University-General Education Breadth Pattern (CSU GE-Breadth); or the Intersegmental General Education Transfer Curriculum (IGETC) pattern. A minimum of 18 semester units in the major area of emphasis.

Rationale for Revision: Update ADT to reflect new curriculum and change in ENGL 1B units from 3 to 4.

MATH MATHEMATICS, AS, (REVISED DEG/CERT), PAGE 80

Dean Feedback: 3/2/2020 **SLO Approval**: 3/10/2020

Description: The Associate in Science in Mathematics degree is designed for students who are interested in transferring to a college or university to major in mathematics, engineering, the physical or life sciences, business, liberal studies, and a host of other majors. The AS in Mathematics requires the core freshman and sophomore mathematics courses for a baccalaureate degree in mathematics plus an additional mathematics or statistics course for breadth.

Rationale for Revision: To address two issues: 1) change in course number for Math 2A, which is now Math 1C; 2) add Math 55 History of Algebra to the Required Courses list after Math 51 Plane Geometry. This Mathematics AS already exists. Historically, one to four students earn this degree every year. These students typically are engineering majors who intend to transfer and have taken the courses required for the Mathematics AS as part of their preparatory course work for engineering. The Mathematics AS provides students an opportunity to earn an associate's degree before transfer. Unlike the Mathematics AS-T, which requires only those mathematics courses that apply to engineering and science majors, this degree also requires students to obtain some breadth in mathematics.

STAT 1X INTRODUCTION TO STATISTICAL METHODS WITH SUPPORT, (NEW), PAGE 81

Dean Feedback: 3/6/2020 **SLO Approval:** 3/10/2020

Description: An introduction to statistical methods including a review of prerequisite skills, competencies, and concepts needed in statistics. The use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-square and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications using data from disciplines including business, social sciences, psychology, life science, health science, and education.

Rationale for Revision: In response to AB705, this course is designed to support students placed into Stat 1 who may need some just-in-time remediation.

GE Petition: UC-M Mathematical Concepts and Quantitative Reasoning, Area D2: Communicative and Analytical Thinking, 2A = Mathematics, B4 = Mathematics/Quantitative Reasoning

Pre-requisite(s): Satisfactory completion of: MATH 52

AG AGRICULTURE TECHNOLOGY, AS, (NEW DEG/CERT), PAGE 86

Dean Feedback: 2/25/2020 **SLO Approval:** 3/10/2020 **Description:** The degree in Agriculture Technology prepares students for positions that require the use of current technology in Agriculture. Students will learn real world application for GPS/GIS, precision farming equipment, drones and related data collection software. Additionally students will explore fundamental agronomic relationships between land and livestock and integrate those with advanced agriculture technology. These students will also recognize how agriculture technology applications positively impact the economic stability of agriculture enterprises.

Rationale for Revision: This degree serves to implement the requirements of the Improving Online CTE Pathways Grant funding and is based on industry feedback.

AG AGRICULTURE, AS, (REVISED), PAGE 87

Dean Feedback: 1/15/19 **SLO Approval**: 12/10/2018

Description: Career opportunities in agriculture and plant science are many and varied. They include jobs in the food, fiber, and nursery industries; jobs in air, land, water, and natural resources; as well as jobs in veterinary technology, environmental regulation and protection; biotechnology; accounting, and farm management. Students planning to transfer need to see a counselor to ensure they are taking the correct courses.

Rationale for Revision: Programatic update based on rotation and advisory board updates

CURRICULUM THAT IS CURRENTLY TABLED:

NOTE: FOR ANY CURRICULUM TABLED AT A CURRICULUM COMMITTEE MEETING, IT IS THE RESPONSIBILITY OF THE COURSE ORIGINATOR TO MAKE THE REVISIONS AND/OR ADDRESS THE CONCERNS AND NOTIFY THE CURRICULUM CO-CHAIR THAT THE CURRICULUM IS READY TO BE PUT BACK ON THE AGENDA. THE CURRICULUM WILL NOT BE PUT BACK ON AN AGENDA UNTIL THE CURRICULUM CO-CHAIR HAS BEEN NOTIFIED THAT IT IS READY.

GEOL - 8 EARTH SCIENCE, (REVISED) TABLED FOR THE FIRST TIME 11.15.19 (AT REQUEST OF ORIGINATOR)

Dean Feedback: 9/26/2019 SLO Approval: 10/22/2019 DE Approval: 10/10/2019

Description: Survey course focused on the study of Earth's processes in the hydrosphere, geosphere, atmosphere and biosphere. Topics include rocks and minerals, weathering, earthquakes, volcanoes, plate tectonics, oceanography, meteorology, and astronomy.

Rationale for Revision: Change the name of the course to be more reflective of the discipline. In addition, update course for current requirements and validate for online delivery

DE Petition: Online

EMT - EMT-1, (REVISED DEG/CERT) TABLED FOR THE FIRST TIME 11.15.19 (AT REQUEST OF ORIGINATOR)

Dean Feedback: 10/3/2019 **SLO Approval**: 10/15/2019

Description: The Emergency Medical Technician class prepares students to take the certification examination as an EMT-1 and meet State EMT-1 training standards. In addition, the class provides for review and updating of information and skills necessary for recognition and pre-hospital care of medical emergencies, satisfying State EMT-1 Refresher requirements.

EMT 61 - EMERGENCY MEDICAL TECHNICIAN, (REVISED) TABLED FOR THE FIRST TIME 11.15.19 (AT REQUEST OF ORIGINATOR)

Dean Feedback: MISSING SLO Approval: 8/26/2019

Description: The EMT program is a comprehensive curriculum that provides knowledge and critical thinking skills necessary to provide Emergency Medical Care in a pre-hospital environment. Academic rigor encompasses legal and moral aspects, primary and secondary patient assessments, interventions, proper use of emergency medical equipment, recognizing signs and symptoms, and pathophysiology of medical emergencies and traumatic injuries. This course meets EMT curriculum requirements of the California Code of Regulations Title 22. Upon successful completion, students are eligible to take the National Registry EMT certifying examination and qualify for a California EMT License

Rationale for Revision: 9 hours needs to be added to the EMT 61 course to incorporate CPR requirements.

Pre-requisite(s): Satisfactory completion of: EMT 510 Have all course materials (Textbook with Premier Package) on the first day of class.

Course Materials required by EMT instructors; CURRENT CPR CERTIFICATION California Code of Regulations Title 22. Social Security **Division 9. Prehospital Emergency Medical Services** Chapter 2. Emergency Medical Technician Article 3. Program Requirements for EMT Training Programs 100066. Procedure for EMT Training Program Approval. (2) A statement verifying CPR training equivalent to the 2015 American Heart Association's Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care at the Healthcare Provider level is a prerequisite for admission to an EMT basic course. ; Students must be 18 years of age at start of Clinical Rotations California Code of Regulations Title 22. Division 9. Chapter 2. Emergency Medical Technician Article 4. EMT Certification Section 100079(a)(5)

; Provide proof of vaccinations; measles, mumps, and rubella (MMR) immunization.

These vaccination requirements are outlined within the signed agreement between Rideout Hospital and Bi-County Ambulance. In addition these agreements afford students the opportunity to fulfill mandatory training requirements set forth by SSV and National Registry.; Provide proof of negative tuberculin (TB) skin test taken within 3 months of start of course.

These vaccination requirements are outlined within the signed agreement between Rideout Hospital and Bi-County Ambulance. In addition these agreements afford students the opportunity to fulfill mandatory training requirements set forth by SSV and the National Registry.; Provide proof of varicella (chicken pox) vaccine, immunization, or a positive varicella titer test.

These vaccination requirements are outlined within the signed agreement between Rideout Hospital and Bi-County Ambulance In addition these agreements afford students the opportunity to fulfill mandatory training requirements set forth by SSV and the National Registry.; Provide proof of completed Hepatitis B vaccine series with a positive Hep B titer test, OR sign a declination form stating your voluntary refusal to obtain this vaccination.

These vaccination requirements are outlined within the signed agreement between Rideout Hospital and Bi-County Ambulance . In addition these agreements afford students the opportunity to fulfill mandatory training requirements set forth by SSV and the National Registry.; Provide proof of a current season flu shot vaccination.

These vaccination requirements are outlined within the signed agreement between Rideout Hospital and Bi-County Ambulance In addition these agreements afford students the opportunity to fulfill mandatory training requirements set forth by SSV and the National Registry.; Be prepared to purchase EMT uniform on the first day of class, and wear the uniform to all EMT class oriented activities. (approximately \$100.00).

Required as part of Yuba College's EMT Program; Complete and provide proof of completed drug screen test and criminal background. Information regarding this requirement is provided 30 days prior to ER clinical (approximate cost: \$90.00.) - Required by SSV

-Rideout Hospital; Obtain Yuba College EMT badge: \$10.00 Required for Bi-County Ambulance AJ 10 - INTRODUCTION TO CRIMINAL JUSTICE SYSTEM, (REVISED) TABLED INDEFINITELY FOR THE FIRST TIME 3.15.19 (AT THE REQUEST OF DISCIPLINE FACULTY TO ADD DE)

Dean Feedback: 12/5/18 **SLO Approval:** 12/17/2018

Description: Overview of the history and philosophy of the U.S. justice system; study of the modern criminal justice system and its components, law enforcement, courts, and corrections; identifying the roles of the various professionals within the system and their interrelationships; analysis of legal issues; study of theories of crime causation, punishment, and rehabilitation.

Rationale for Revision: Revision required every 2 years pursuant to Title 5. YCCD Board will not approve degrees and certificates that are out of compliance with the 2 year revision update rule.

GE Petition: Area B: Social and Behavioral Sciences

ENGR 3 - PLANE SURVEYING, (REVISED) TABLED INDEFINITELY FOR THE FIRST TIME 10.19.18 (REQUESTED BY COURSE ORIGINATOR)

Dean Feedback: 8/27/18 **SLO Approval:** 8/20/2018

Description: This is the foundation course in surveying and geomatics for engineers, especially civil engineers. It is intended to introduce students to the theory and practice of surveying. Prerequisite: MATH 21

Rationale for Revision: Periodic update and program course maintenance.

Pre-requisite(s): Satisfactory completion of: MATH 21

ENGR 4 - ENGINEERING GRAPHICS AND DESIGN, (REVISED) TABLED INDEFINITELY FOR THE FIRST TIME 10.19.18 (REQUESTED BY COURSE ORIGINATOR)

Dean Feedback: 8/27/18 **SLO Approval:** 9/10/2018

Description: This course covers the principles of engineering drawings in visually communicating engineering designs and an introduction to computer-aided design (CAD). Topics include the development of visualization skills; orthographic projections; mechanical dimensioning and tolerancing practices; and the engineering design process. Assignments develop sketching and 2-D and 3-D CAD skills. The use of SolidWorks Engineering Design and Analysis software is an integral part of the course. Students will be expected to pass the CSWA exam as part of this course.

Rationale for Revision: Periodic course update and maintenance.

ENGR 45 - PROPERTIES OF MATERIALS, (REVISED) TABLED INDEFINITELY FOR THE FIRST TIME 10.19.18 (REQUESTED BY COURSE ORIGINATOR)

Dean Feedback: 8/27/18 SLO Approval: 8/20/2018 DE Approval: 10/12/2018

Description: An introductory course in properties of materials used in engineering; emphasis on the theory underlying the behavior of engineering materials. Includes a face-to-face laboratory component covering the testing of metals, polymers, composites, wood, and other materials.

Rationale for Revision: Add DE addendum and allow this course to be offered as a hybrid course

DE Petition: Hybrid

Pre-requisite(s): Satisfactory completion of: CHEM 1A; PHYS 4A