

COLLEGE OF THE SEQUOIAS COMMUNITY COLLEGE DISTRICT
Board of Trustees Meeting
October 12, 2020

CURRICULUM: NEW, MODIFIED, DELETED

7

Status: **Action**

Presented by: Jennifer Vega La Serna, Ph.D.
 Vice President, Academic Services

Issue

Approval of new curriculum as required by Ed Code and Title 5.

Background

Ed Code section 70902(b)(2) specifies that the governing board for each community college district shall establish policies for and approve courses of instruction and educational programs.

Title 5 requires that all credit and noncredit curriculum be approved by the college curriculum committee and district governing board pursuant to Title 5, beginning with section 55100.

The attached list of new, modified, and deleted curriculum has been approved by the District-wide Curriculum Committee and the Academic Senate.

Recommended Action

It is recommended the Board approve the attached list of courses and programs as part of the District's curriculum.



To: COS Board of Trustees
 From: Jennifer Vega La Serna, Vice President, Academic Services
 Date: October 7, 2020
 Subject: **Requesting Approval of Curriculum Report by Board of Trustees on October 12, 2020**

| PROPOSAL | COURSE/PROGRAM DESCRIPTION | EFF DATE | MODIFICATIONS / JUSTIFICATION | |
|---------------------|--|-------------|--|----------------|
| Course Modification | AGMT 005 : Ag Managerial Accounting Application and analysis of accounting information for farm and agribusiness management; integration of economic, and financial principles in preparing business plans; equipment cost control and crop enterprise accounting methods; capital investment and profit performance; introduction to computerized farm accounting systems. | Spring 2021 | Added distance learning addendum | CC: 09/18/2020 |
| Course Modification | AGMT 104 : Agriculture Accounting The study of the principles of financial accounting for the agriculture industry. Introduction to recording financial business activities, financial statement preparation and analysis of financial information applied to agricultural business. Application of these concepts and methods through hands-on projects developing computer-based solutions for an agriculture business. | Spring 2021 | Added distance learning addendum | CC: 09/18/2020 |
| Course Modification | AGMT 108 : AG Business Computer Apps This course will cover computer use in the workplace with emphasis on agribusiness applications. Computer applications including word processing, spreadsheets, databases, and presentation managers will be covered. Students will also learn to access information through the Internet, telecommunications, an introduction to web page design and other software appropriate to agribusiness. Students will apply these concepts and methods through hands-on projects, developing computer-based solutions for agriculture business. | Spring 2021 | Added distance learning addendum | CC: 09/18/2020 |
| Course Modification | ANTH 113 : Magic Witchcraft and Religion This course explores the cross-cultural context of religion and the relationships of individuals and societies to the supernatural. We examine religious practices around the world and throughout history using concepts from the discipline of anthropology. | Spring 2021 | Added distance learning addendum | CC: 09/18/2020 |
| Course Modification | ART 005 : Precol Art&Cult/Americas-S.Ame A survey of the major cultures of Central and South America from the Early Hunters state until the European conquest. The course uses art as a vehicle for understanding these people's philosophy, religion, politics, history, and economics. | Spring 2021 | Added emergency distance learning addendum | CC: 09/16/2020 |

| PROPOSAL | COURSE/PROGRAM DESCRIPTION | EFF DATE | MODIFICATIONS / JUSTIFICATION | |
|---------------------|--|-------------|--|----------------|
| Course Modification | <p>ART 008 : Drawing Fundamentals</p> <p>Introduction to principles, elements, and practices of drawing, employing a wide range of subject matter and drawing media. Focus on perceptually based drawing, observational skills, technical abilities, and creative responses to materials and subject matter. Lecture and studio practice emphasize sight measuring, perspective, line drawing and tonal drawing through direct observation.</p> | Spring 2021 | Added emergency distance learning addendum | CC: 09/16/2020 |
| Course Modification | <p>ART 009 : Drawing Composition</p> <p>Exploration of artistic concepts, styles, and creative expression related to intermediate-level drawing, focusing on complex subject matter and concepts using a variety of drawing mediums, techniques, and methodologies. Students in this course will build on fundamental drawing skills to develop personalized approaches to content and materials in exercises covering multiple historical and contemporary approaches to drawing.</p> | Spring 2021 | Added emergency distance learning addendum | CC: 09/16/2020 |
| Course Modification | <p>ART 016 : Intermediate Printmaking</p> <p>This is an intermediate course in intaglio and relief. Students are encouraged to further develop skills acquired in ART 015 or in previous printmaking experiences. This course introduces basic techniques in multiple-plate color printing.</p> | Spring 2021 | Added emergency distance learning addendum | CC: 09/16/2020 |
| Course Modification | <p>ART 043 : Beginning Studio Painting</p> <p>Introduction to principles, elements, and practices of painting. Focus on exploration of painting materials, perceptual skills and color theory, paint mixing and technique, as well as creative responses to materials and subject matter.</p> | Spring 2021 | Added emergency distance learning addendum | CC: 09/16/2020 |
| Course Modification | <p>ART 044 : Intermediate Studio Painting</p> <p>This course involves further study of oil painting techniques where emphasis on focused inquiry of formal design elements will be addressed through individualized creative exploration of subject matter and content. Both representational and abstract painting approaches will be conducted. Recommended for art majors.</p> | Spring 2021 | Added emergency distance learning addendum | CC: 09/16/2020 |
| Course Modification | <p>ART 111 : Beginning Gallery Exhibition</p> <p>This course is an introduction to the theory and technique of the professional presentation of art works; which includes the examination and analysis of original art, exhibitions, materials, vocabulary and techniques used in major art galleries and museums. This course meets six hours per week, 105 hours over the course of a semester at a time that will be announced (TBA).</p> | Spring 2021 | Added emergency distance learning addendum | CC: 09/16/2020 |
| Course Modification | <p>ART 112 : Interm. Gallery Exhibition</p> <p>This course is furthering development of skills in current gallery practices and standards in galleries and museums. The students will actively participate with installing and dismantling exhibitions, exhibition design and curatorial practices, and gaining further experience in being a docent. An overview of employment opportunities within galleries and museums will be addressed. This course meets six hours per week, 105 hours over the course of a semester at a time that will be announced (TBA).</p> | Spring 2021 | Added emergency distance learning addendum | CC: 09/16/2020 |

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| Course Modification | <p>ART 121 : Beginning Screen Printing</p> <p>Students will study the history and technique of screen-printing processes, including traditional serigraphic printmaking; reductive, handmade stencils; and digital/photographic methods on a variety of substrates, including paper, fabric and glass.</p> | Spring 2021 | Added emergency distance learning addendum | CC: 09/16/2020 |
| Course Modification | <p>ART 176 : Beginning Stone Lithography</p> <p>Students will study the history and technique of lithographic processes, including traditional and contemporary methods. This course is designed for beginning lithographers. Students will learn how to prepare, draw, and paint on lithographic limestone, to create multiple prints. Students will be challenged with techniques appropriate to their skill level.</p> | Spring 2021 | Added emergency distance learning addendum | CC: 09/16/2020 |
| Course Modification | <p>ART 177 : Intermediate Stone Lithography</p> <p>This course is designed for lithographers to learn the basics of color lithography. Students will learn how to prepare their images to create and draw for color lithographs. Using demonstrations and discussions, students will learn the various techniques and mediums needed to produce color prints. Students will be challenged with techniques appropriate to their skill level.</p> | Spring 2021 | Added emergency distance learning addendum | CC: 09/17/2020 |
| Course Modification | <p>ART 178 : Beginning Plate Lithography</p> <p>Beginning Plate Lithography will introduce students to the medium of plate lithography by exploring non-toxic waterless lithography techniques. Students will learn how to prepare the plates and draw and process them to create imagery. Students will be challenged with techniques appropriate to their skill level.</p> | Spring 2021 | Added emergency distance learning addendum | CC: 09/16/2020 |
| Course Modification | <p>ART 179 : Intermediate Plate Lithography</p> <p>Intermediate Plate Lithography will introduce students to the medium of plate lithography by exploring traditional aluminum plate lithographic techniques. Students will learn how to prepare the plates and draw and process them to create their imagery. Students will be challenged with techniques appropriate to their skill level.</p> | Spring 2021 | Added emergency distance learning addendum | CC: 09/16/2020 |
| Course Modification | <p>ASCI 001 : Intro to Animal Science</p> <p>A scientific approach to the livestock industry encompassing aspects of animal anatomy, physiology, nutrition, genetics and epidemiology. Emphasis on the origin, characteristics, adaptations and contributions of livestock to the modern agriculture industry.</p> | Spring 2021 | Added emergency distance learning addendum | CC: 09/18/2020 |
| Course Modification | <p>ASCI 002 : Livestock Selection/Evaluation</p> <p>Detailed analysis of various visual and physical methods of appraising beef, sheep, and swine concerning functional and economic value. Written and oral summaries of evaluation will be learned. Specific reference will be made to performance data and factors determining carcass value.</p> | Summer 2021 | Added emergency distance learning addendum | CC: 09/18/2020 |

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| Course Modification | ASCI 022 : Horse Husbandry Survey of the equine industry, encompassing the evolution and role of the equine species throughout history, breed selection and development, nutrition, disease, preventative health, reproductive management, basic horsemanship, and stabling alternatives. Laboratory required. | Fall 2021 | Added emergency distance learning addendum | CC: 09/18/2020 |
| Course Modification | ASCI 111 : Beef Cattle Science Study of the principles and practices of purebred and commercial beef cattle production; emphasis on the importance of breeds, breeding principles, selection, nutrition, environmental management, health, marketing and record keeping to ensure scientifically-based management decisions and consumer product acceptance as applied to beef cattle. | Fall 2021 | Added emergency distance learning addendum | CC: 09/18/2020 |
| Course Modification | ASCI 124 : Equine Training This course is designed to give students hands-on experience in training horses of different ages safely and under control. The course provides the theory and concepts for appropriate decision-making for equipment and equine conditions that affect learned and innate behaviors. Considerable time will be spent on ground work and proper methodologies of equine behaviors to create a solid foundation for equine performance. | Fall 2021 | Added emergency distance learning addendum | CC: 09/18/2020 |
| Course Modification | ASCI 130 : Equine Evaluation Students will study methods of communication and use analytical thinking in the appraisal of equine breeds at halter and in performance classes. Appraisals will include information about horse classes, order of placement, and organization of reasoning. Students will justify appraisals in front of an official judge. The relationship of equine anatomy and physiology on competitive performance will be considered. | Fall 2021 | Added emergency distance learning addendum | CC: 09/18/2020 |
| Course Modification | ASCI 140 : Beginning Equitation Riding both bareback and under saddle, this class is designed to teach the beginning student introductory riding techniques. Students will learn the proper way to catch, groom, saddle, bridle, and mount the horse. Students will learn basic nomenclature for the tack used in equitation as well as the basic anatomy and physiology of the horse which will ensure safe use of the tack for both rider and the horse. Finally, students will learn proper use of natural-aids. In summary, this course will teach students and their horses to walk/jog safely and in a controlled manner. | Spring 2021 | Added emergency distance learning addendum | CC: 09/18/2020 |
| Course Modification | ASCI 202 : Applied Food Safety Mgmt Overview of the government entities regulating food safety for the US Federal Government. Basic understanding of pathogenic organisms and how to identify/test them from a farm perspective, plant perspective, and packing perspective. Understanding and implementing HACCP and PCQI in an applied agricultural setting from farm to fork. | Spring 2021 | Added emergency distance learning addendum | CC: 09/18/2020 |
| Course Modification | ASCI 224 : Livestock Merchandising This course is designed for students to develop skills in preparing and marketing beef cattle, sheep, swine, and goats for competition at intercollegiate livestock competitions. Students will also have the opportunity to help with other livestock and horse events as opportunities arise. Lessons exhibiting animals are given. This course may be repeated three times. | Spring 2021 | Added emergency distance learning addendum | CC: 09/18/2020 |

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| Course Modification | <p>ASL 002 : Amer Sign Language 2</p> <p>ASL 002 is the second course in a four-course series. Emphasis will be on increasing vocabulary, developing everyday conversational skills, expressing considerably more complicated needs and ideas, and becoming more adept at functioning in the deaf community. Students will also begin translating written text into ASL.</p> | Spring 2021 | Added distance learning addendum | CC: 09/18/2020 |
| Course Modification | <p>ASL 003 : Amer Sign Language 3</p> <p>ASL 003 is the third course in a four-course series. Students learn to communicate at an intermediate level. Emphasis is on expanding conversation adeptly and comfortably in a wide variety of situations in the deaf community.</p> | Spring 2021 | Added distance learning addendum | CC: 09/18/2020 |
| Course Modification | <p>ASL 004 : American Sign Language 4</p> <p>ASL 004 is the final course in this four-course series. Emphasis is placed on fluency in functional conversational skills in cultural context. Morphology and grammar of American Sign Language will be explored in depth.</p> | Spring 2021 | Added distance learning addendum | CC: 09/18/2020 |
| Course Modification | <p>ASL 110 : Sign Language Interpreting</p> <p>Introduction to the profession of sign language interpretation, emphasizing a professional code of ethics applied to real situations. Advanced techniques will include legal, medical, educational, mental health, religious, and deaf/blind interpreting.</p> | Spring 2021 | Added distance learning addendum | CC: 09/18/2020 |
| Course Modification | <p>BIOL 020 : Frontiers in Biology</p> <p>A general principles course for transfer students who are not life-science majors. The principles of homeostasis, genetics, energy flow, evolution, reproduction and ecology will be used to explore contemporary topics in biology. Note: Some four-year institutions will not award credit for this class if it is taken after BIOL 001 (biology majors).</p> | Spring 2021 | Added distance learning addendum | CC: 09/17/2020 |
| Course Modification | <p>BIOL 021 : Plant Biology</p> <p>This is a general principles course in plant biology for the non-biology major. The principle topics included are general characteristics of plants, plant survey, methods of classification and nomenclature, plant structure and function, growth and development, reproduction and genetics, and ecology. This course is not open to students who have received credit in BIOL 002.</p> | Spring 2021 | Added emergency distance learning addendum | CC: 09/17/2020 |
| Course Modification | <p>BIOL 031 : Human Physiology</p> <p>Study of the physiological principles, functions, integration and homeostasis of the human body at the cellular, tissue, organ, organ system and organism level: integumentary system, bone, skeletal, smooth and cardiac muscles, nervous system, sensory organs, cardiovascular system, lymphatic and immune systems, respiratory system, urinary system, digestive system, endocrine system, and reproductive system. Laboratory experiments and exercises will reinforce theories and processes described in lecture and introduce students to basic physiological scientific investigation. This course is primarily intended for Nursing, Allied Health, and other health related majors.</p> | Fall 2021 | Added emergency distance learning addendum | CC: 09/09/2020 |

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| Course Modification | <p>CHEM 001 : General Chemistry 1</p> <p>A course for majors and pre-professionals involving the fundamental theories and laws of chemistry. Topics include stoichiometry, atomic structure, bonding theories, ionic reactions and properties of gases. Chemistry prerequisite may be waived with one year of high school chemistry with a minimum grade of C.</p> | Spring 2021 | Added emergency distance learning addendum | CC: 09/17/2020 |
| Course Modification | <p>CHLD 149 : Creative Curric/Children-DS3</p> <p>This course presents an overview of knowledge and skills related to providing appropriate curriculum and environments for young children from birth to age 6. Students will examine a teacher's role in supporting development and engagement for all young children. This course provides strategies for developmentally-appropriate practice based on observation and assessments across the curriculum, including 1) academic content areas, 2) play, art, and creativity, and 3) development of social-emotional, communication, and cognitive skills. This course qualifies for an AS Degree, COS Vocational Certificate, the California Child Development Permit and is transferable.</p> | Spring 2021 | Added distance learning addendum | CC: 09/16/2020 |
| Course Modification | <p>CULN 221 : Culinary Development 1</p> <p>Introduction to the professional world of culinary art. Students will gain a beginning understanding of culinary skills, such as, kitchen safety, knife skills, quality food preparation, and cooking techniques.</p> | Spring 2021 | Added emergency distance learning addendum | CC: 09/16/2020 |
| Course Modification | <p>CULN 222 : Culinary Development 2</p> <p>Hands on course encompasses the basic fundamental principles for a career in Culinary Arts. This class will emphasize the importance of such terms and procedures as "mise en place", knife skills, proper use of tools and several other basic principles that are important to the culinary industry. This course will also emphasize the appropriate standard of behavior and uniform that is set by culinary professionals. At the end of this course, students will have a core knowledge and insight into the essential aspects of Culinary Arts.</p> | Spring 2021 | Added emergency distance learning addendum | CC: 09/16/2020 |
| Course Modification | <p>CULN 226 : Industry Management</p> <p>Introduction to management of hospitality and the restaurant workplace. This course focuses on leadership, planning, communication, and other qualities to be successful in the culinary industry. At the end of this course, students will have the option of taking the ManageFirst exam, a National Restaurant Association recognized certificate of completion.</p> | Spring 2021 | Added distance learning addendum | CC: 09/16/2020 |
| Course Modification | <p>ESL 352 : Adv Listening/Speaking 6</p> <p>This ESL course is designed for emergent bilinguals and multilingual students at the high-advanced level who demonstrate the ability to comprehend and respond to spoken English in advanced academic and vocational situations. Students enrolled in ESL 352 may access supplemental learning assistance by enrolling in ESL 400, an open entry/open exit noncredit course.</p> | Fall 2021 | Added distance learning addendum Description Advisory Outcomes Textbook | Five year review CC: 05/09/2020 |

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| Course Modification | <p>ESL 442 : Adv Listening/Speaking 5</p> <p>This ESL course is designed for emergent bilinguals and multilingual students at the low-advanced level who have a strong foundation in English listening and speaking skills. This advanced ESL course is designed for the student to improve listening and speaking skills and to comprehend and respond to spoken English in advanced academic and vocational situations. Students enrolled in ESL 442 may access supplemental learning assistance by enrolling in ESL 400, an open entry/open exit noncredit course.</p> | Fall 2021 | Added distance learning addendum Description Advisory Outcomes Textbook | Five year review CC: 05/09/2020 |
| Course Modification | <p>ESL 451 : Adv Reading/Vocabulary 6</p> <p>This ESL course is designed for emergent bilinguals and multilingual students at the high-advanced level with demonstrated ability to comprehend written English for academic purposes. The course is intended to expand reading techniques, vocabulary, and study skills so that the student can successfully transition into mainstream course work. Students enrolled in ESL 451 may access supplemental learning assistance by enrolling in ESL 400, an open entry/open exit non-credit course.</p> | Fall 2021 | Added distance learning addendum Description Advisory Outcomes Textbook | Five year review CC: 05/09/2020 |
| Course Modification | <p>ESL 452 : Adv Listening/Speaking 6</p> <p>This ESL course is designed for emergent bilinguals and multilingual students at the high-advanced level who demonstrate the ability to comprehend and respond to spoken English in advanced academic and vocational situations. Students enrolled in ESL 452 may access supplemental learning assistance by enrolling in ESL 400, an open entry/open exit noncredit course.</p> | Fall 2021 | Added distance learning addendum Description Advisory Outcomes Textbook | Five year review CC: 05/09/2020 |
| Course Modification | <p>FASH 141 : Intro to Fashion Culture</p> <p>Study of clothing and appearance as important contributors to human interactions; consideration of the importance of clothing in individual and collective behavior. Basic concepts and theories from social psychology will be used to study how dress reflects self identity, impression management, body image, personality, social status, and roles.</p> | Spring 2021 | Added distance learning addendum | CC: 09/09/2020 |
| Course Modification | <p>FASH 142 : Fashion Visual Design</p> <p>Introduction to visual merchandising and retail sales. Focusing on layouts and fixtures, apparel wall setups, signage, lighting, mannequins, and core design strategies for the sales floor.</p> | Spring 2021 | Added distance learning addendum | CC: 09/09/2020 |
| Course Modification | <p>FASH 143 : Intro to Fashion Careers</p> <p>Fashion industry career development will provide a broad perspective of career opportunities throughout the fashion industry. Students will explore career development, areas of interest, and career path opportunities as they relate to the fashion industry. This course will also identify workplace professionalism, appropriate dress codes, job search engines, resume building techniques, and mock cover letters related to a specific area of interest.</p> | Spring 2021 | Added distance learning addendum | CC: 09/09/2020 |
| Course Modification | <p>FASH 146 : Intro to Retail Management</p> <p>This course provides an introduction to management in the fashion industry. Areas of emphasis include apparel buying, multi-channel retail and consumer behavior. The course will also review occupation opportunities within retail management.</p> | Spring 2021 | Added distance learning addendum | CC: 09/09/2020 |

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| Course Modification | <p>IS 212 : Peer Mentoring and Leadership</p> <p>This course is designed to give students leadership, peer mentoring, and peer advising skills. Helping skills such as methods of problem-solving essential for the college student, communication, time management, knowledge of resources are emphasized, as well as leadership training. This course will prepare students to act as peer-mentors for the college student population.</p> | Spring 2021 | Added emergency distance learning addendum | CC: 09/04/2020 |
| Course Modification | <p>LS 320 : Personal Development</p> <p>This course is designed to assist students in furthering their Personal Development and Social Skills, including: awareness and investigation of self and others, self-advocacy, and techniques for interacting and engaging with others or groups of others. This course is recommended for students who may identify with social anxieties, fears, or low self-esteem possibly resulting from Mental Health barriers, Autism Spectrum, or other conditions/disabilities. This course is open to anyone; all students seeking support in Personal Development and Social Skills are encouraged to enroll. The class will emphasize discussion and creative thinking, as well as group collaboration and respect for others.</p> | Fall 2021 | Added emergency distance learning addendum | CC: 09/04/2020 |