



### Proposal AGENDA

Wednesday, October 29, 2025 1:30 - 4:30pm

**Building 200: Room 224**

NEW COURSES					
COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
MUS 184 F. Introduction to Composition  Units: 3 Lecture: 3 Laboratory: 0  MSU	Advisory: <ul style="list-style-type: none"> <li>• MUS 106 F and</li> <li>• MUS 208 F and</li> <li>• MUSA 131 F</li> </ul>	15	In this course, there is a strong emphasis on individual instruction and personalized student/instructor feedback within the classroom environment, as well as individual evaluation and discussion outside the classroom. The majority of class time involves individual critique and advice on student's individual composition projects.	2026 Fall	There is a demonstrable student demand for an introductory course in music composition and arranging. This course has been successfully offered every semester since Spring 2019 under a variety of different temporary solutions. As of last count, 28 other Community Colleges in California offer an introductory course in composition. Fullerton's proximity to Los Angeles (a global center for commercial music and film scoring), makes composition an attractive specialty for music students.  <b>Requesting UC Transfer</b>

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
CDES 225 F Early Childhood Student Teaching Practicum  Units: 4	<ul style="list-style-type: none"> <li>• Remove Distance Education (online asynchronous)</li> <li>• Course Unit Revision</li> <li>• Add Distance Education (hybrid)</li> <li>• Textbooks</li> </ul>	25	Student teaching practicum course includes individualized instruction,	2026 Fall	Six-Year Review. Class size revision (FROM: 7 TO: 25). DEA Hybrid only. Course unit change (FROM: 3 TO: 4) to reflect structural

<p>Lecture: 2 Laboratory: 6</p> <p><b>TABLED</b></p>	<ul style="list-style-type: none"> <li>• Course Content (that do not change the overall scope of the course)</li> <li>• Student Learning Outcomes</li> <li>• Method of Instruction</li> <li>• Method of Evaluation</li> <li>• Assignments Revision</li> <li>• Hours (WSCH Lecture and/or Lab)</li> <li>• Catalog Description Update</li> <li>• Schedule Description Update</li> <li>• Prerequisite Revision</li> <li>• Corequisite Deletion</li> <li>• Six-Year Review</li> <li>• Class Size Revision</li> <li>• Objectives Revision</li> <li>• Unit Revision</li> </ul> <p>Transfer: CSU Transfer Course</p>		<p>engaged teaching and mentoring of individual students for preparation, curriculum development, teaching of young children and the documentation of this work. Multiple, daily analytical and critical thinking including writing experiences are a part of the course. Faculty support is ongoing as students learn to make children's learning visible through observation and reflective teaching. Class time focuses on daily teaching, mentoring and evaluation of processes based on Reggio inspired/ social constructivist teaching methods and learning models with children in an approved early childhood classroom.</p>		<p>changes to course (LECTURE UNITS CHANGED FROM: 1 TO: 2).</p> <p>Course unit change results in the following course impacts. All impacted programs have been revised to reflect course unit change from 3 to 4 units.</p> <p>Early Childhood Education Associate in Science Degree for Transfer. Early Childhood Education Associate in Arts Degree Child and Adolescent Development Associate in Arts Degree for Transfer. Early Childhood Education Teacher Certificate.</p> <p>Lecture units increased to 2 units in order for instructor to lecture as well as provide extensive feedback on various assignments.</p> <p>Proposed for DE (Hybrid for lecture component only, not practicum component).</p>
<p>NUTR 210HF Honors Human Nutrition</p> <p>Units: 3</p>	<ul style="list-style-type: none"> <li>• Course Content (that do not change the overall scope of the course)</li> <li>• Student Learning Outcomes</li> <li>• Method of Instruction</li> <li>• Assignments Revision</li> <li>• Catalog Description Update</li> </ul>	25	The Fullerton College Honors Advisory Board recommends a class size of 25 for honors	2027 Fall	<p>MAJOR REVISION and CAL-GETC ADDITION: This course has been revised and is proposed due to its alignment with GE biological</p>

<p>Lecture: 3 Laboratory: 0</p> <p><b>TABLED</b></p>	<ul style="list-style-type: none"> <li>• Schedule Description Update</li> <li>• Objectives Revision</li> <li>• AA GE Addition</li> <li>• Cal-GETC Addition</li> </ul> <p>Transfer: Associate Degree GE Requirements (beginning Fall 2025) Area 5: Natural Sciences</p> <p>Transfer: Associate Degree GE Requirements (beginning Fall 2025) Area 7: Lifelong Learning and Self-Development</p> <p>GE: CSU General Education Requirements Area E: Lifelong Understanding and Self-Development</p> <p>Transfer: CSU Transfer Course</p> <p>Yes</p> <p>Transfer: Cal-GETC Area 5B: Biological Science</p> <p>Transfer: UC/CSU Transfer Course</p>		<p>courses. Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more research/writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.</p> <p>sciences standards, similar to courses at Sacramento City College and Cypress College. Similar courses at CSULB and UC-Berkeley also meet biological sciences GE requirements. It introduces a wide range of biological concepts in the discipline and fosters critical thinking and scientific literacy. It is suitable for CAL-GETC Area 5B as it enhances students' general education experience by promoting advanced knowledge and skills essential for further study in the biological sciences.</p> <p>In Fall 2024 the Academic Senate for California Community Colleges (ASCCC) passed Resolution Number 101.01, which states that "Nutrition courses are appropriate for inclusion in the California General Education Transfer Curriculum (Cal-GETC) Subject Area 5B as evidenced by the required topics including the scientific method and its application, cellular and molecular biology, anatomy and physiology, biochemistry, biotechnology, microbiology, metabolism, immunology, public</p>
--	---	--	---

					health, endocrinology, sustainability, and chemistry." Proposed for Cal-GETC Area 5B. Proposed for AA GE Area 7.
--	--	--	--	--	--

DEACTIVATION OF COURSES		
COURSE ID	EFF DATE	JUSTIFICATION
ARCH 227 F Internship in Architecture <b>TABLED</b>	2026 Fall	Deactivation of course. Replacing this course with TECH 295 F.

NEW DEGREES/CERTIFICATES			
DEGREE	ACTION TAKEN	EFF DATE	JUSTIFICATION
Foods. <b>MSU</b>	<p><b>Food Science Associate in Science Degree</b></p> <p>The Food Science Associate in Science Degree is designed to provide students with fundamental knowledge and skills in food science and technology, chemistry, biology, microbiology, nutrition, and statistics. The required courses prepare students for positions as food science technicians or food scientists and technologists in settings such as food manufacturing companies, research and development laboratories, government agencies, and quality assurance departments. This degree requires a total of 29-36 units, in addition to other graduation requirements.</p> <p>Required Courses (25-26 units):</p> <p style="text-align: center;">Units</p> <p>BIOL 101 F General Biology 5</p> <p>or</p> <p>BIOL 101HF Honors General Biology 5</p> <p>CHEM 111AF General Chemistry I 5</p> <p>FOOD 210 F Food Science and Technology 3</p> <p>STAT C1000 Introduction to Statistics 4</p> <p>or</p> <p>STAT C1000H Introduction to Statistics - Honors 4</p> <p>or</p> <p>STAT C1000E Introduction to Statistics 5</p> <p>or</p>	2026 Fall	The Food Science AS degree aligns with the mission of California Community Colleges by providing degree-applicable instruction that prepares students for transfer or workforce entry in interdisciplinary STEM fields. The Food Science AS Degree is designed to meet industry needs for Food Science Technicians and Food Scientists and Technologists. The required courses prepare students for positions in various settings, such as food manufacturing companies, research and development laboratories, government agencies, and quality assurance departments. Students completing the program will be eligible to enter the workforce directly or transfer to four-year universities to pursue advanced degrees in food science. The program addresses the ongoing demand for skilled professionals in the food industry. Nationally, the Bureau of Labor Statistics projects a 7% growth for agricultural and food science technicians and an 8% growth for agricultural and food scientists from 2023 to 2033, which is slightly faster than the average for all occupations. In California, the employment of agricultural and food science technicians is projected to grow by 9% from 2020 to 2030,

	<p>PSY 161 F Elementary Statistics for Behavioral Science 4</p> <p>or</p> <p>PSY 161HF Honors Elementary Statistics for Behavioral Science 4</p> <p>or</p> <p>SOSC 120 F Introduction to Probability and Statistics 4</p> <p>MICR 262 F General Microbiology 5</p> <p>NUTR 210 F Human Nutrition 3</p> <p>or</p> <p>NUTR 210HF Honors Human Nutrition 3</p> <p>Restricted Electives: Select two courses (4-10 units) Units</p> <p>BIOL 194 F Quality and Regulatory Compliance in the Biosciences 2</p> <p>CHEM 111BF General Chemistry II 5</p> <p>CHEM 211AF Organic Chemistry I 5</p> <p>CHEM 211BF Organic Chemistry II 5</p> <p>FOOD 102 F Introduction to Foods 3</p> <p>FOOD 110 F Food Safety and Sanitation 3</p> <p>MATH 151 F Calculus I 4</p> <p>or</p> <p>MATH 151HF Honors Calculus I 4</p> <p>NUTR 100 F Careers in Nutrition and Foods 2</p> <p>NUTR 295 F Nutrition and Foods Internship 2 - 4</p> <p>PHYS 205 F Physics for the Life Sciences I 4</p> <p>PHYS 210 F Physics with Calculus for the Life Sciences I 4</p> <p>Total Units 29 - 36</p>	<p>while food scientists and technologists are expected to see a 16% increase as well. This growth is significantly higher than the national average, reflecting California's strong presence in the food industry. In Orange County, job growth is projected to be 5% for food science technicians and 4% for food scientists and technologists through 2027, according to the OC Center of Excellence. These projections highlight the favorable job market for graduates in this field. The program supports district priorities by focusing on training for in-demand middle-skill jobs in the food and biosciences industry.</p>
--	--	---

MODIFY DEGREES/CERTIFICATES																																		
DEGREE	REVISION TYPE		EFF DATE	JUSTIFICATION																														
Biology  MSU	<ul style="list-style-type: none"> <li>Catalog Description Update</li> <li>Removing Courses from "Required"</li> <li>Adding Courses to "Required"</li> </ul>	<p><b>Forensic Technician Certificate</b></p> <p>The Forensic Technician Certificate will prepare a student to work in entry-level positions in biotech and forensic science-related industries. This program is focused on practical laboratory skills with training in a working laboratory setting that specializes in the forensic area. Employment opportunities include: forensic labs, biomedical industry, academic research labs, pharmaceutical industry, agriculture and food science labs. The Forensic Technician Certificate requires 23.5 units in required courses, with a grade of C or better in each course.</p> <p>Required Courses (23.5 units):</p> <table> <tr> <td>Units</td> <td></td> </tr> <tr> <td>AJ 092 F Crime Scene Investigation</td> <td>1</td> </tr> <tr> <td>AJ 093 F DNA Genetic Fingerprinting</td> <td>0.5</td> </tr> <tr> <td>AJ 222 F Rules of Evidence</td> <td>3</td> </tr> <tr> <td>AJ 230 F Crime Scene Techniques</td> <td>3</td> </tr> <tr> <td>BIOL 190 F Introduction to Biotechnology</td> <td>3</td> </tr> <tr> <td>BIOL 190LF Introduction to Biotechnology Lab</td> <td>1</td> </tr> <tr> <td>BIOL 191 F Biotechnology A: Basic Laboratory Skills</td> <td>4</td> </tr> <tr> <td>CHEM 101 F Chemistry for Allied Health Science</td> <td>5</td> </tr> <tr> <td>or</td> <td></td> </tr> <tr> <td>CHEM 107 F Preparation for General Chemistry</td> <td>5</td> </tr> <tr> <td>or</td> <td></td> </tr> <tr> <td>CHEM 111AF General Chemistry I</td> <td>5</td> </tr> <tr> <td>PHOT 111 F Introduction to Photography from Analog to Digital</td> <td>3</td> </tr> <tr> <td>Total Units</td> <td>23.5</td> </tr> </table>	Units		AJ 092 F Crime Scene Investigation	1	AJ 093 F DNA Genetic Fingerprinting	0.5	AJ 222 F Rules of Evidence	3	AJ 230 F Crime Scene Techniques	3	BIOL 190 F Introduction to Biotechnology	3	BIOL 190LF Introduction to Biotechnology Lab	1	BIOL 191 F Biotechnology A: Basic Laboratory Skills	4	CHEM 101 F Chemistry for Allied Health Science	5	or		CHEM 107 F Preparation for General Chemistry	5	or		CHEM 111AF General Chemistry I	5	PHOT 111 F Introduction to Photography from Analog to Digital	3	Total Units	23.5	2026 Fall	Revising certificate to replace PHOT 112 F with PHOT 111 F.
Units																																		
AJ 092 F Crime Scene Investigation	1																																	
AJ 093 F DNA Genetic Fingerprinting	0.5																																	
AJ 222 F Rules of Evidence	3																																	
AJ 230 F Crime Scene Techniques	3																																	
BIOL 190 F Introduction to Biotechnology	3																																	
BIOL 190LF Introduction to Biotechnology Lab	1																																	
BIOL 191 F Biotechnology A: Basic Laboratory Skills	4																																	
CHEM 101 F Chemistry for Allied Health Science	5																																	
or																																		
CHEM 107 F Preparation for General Chemistry	5																																	
or																																		
CHEM 111AF General Chemistry I	5																																	
PHOT 111 F Introduction to Photography from Analog to Digital	3																																	
Total Units	23.5																																	
Child Development and Educational Studies	<ul style="list-style-type: none"> <li>Course Unit Revision</li> </ul>	<p><b>Early Childhood Education Teacher Certificate</b></p> <p>The Early Childhood Education Teacher</p>	2026 Fall	In addition to six year review we are updating the CDES's																														

<p><b>TABLED</b></p>	<ul style="list-style-type: none"> <li>• Program Unit Revision</li> <li>• Catalog Description Update</li> <li>• Six-Year Review</li> <li>• Adding Courses to "Required"</li> </ul>	<p>Certificate Program prepares the student to provide service in the care, development and instruction of children in a licensed early care and education program. In many of the courses taken in this program, students will study, observe and learn utilizing the Child Development Laboratory Instructional Classrooms or any other approved pre-school setting. This certificate plus 16 units of general education and 175 days of 3+ hours per day experience will meet the Title V Child Development Permit, Teacher level requirements. A grade of "C" or better is required in each course taken. The certificate requires the completion of 31-32 units.</p> <p>Required Courses (28 units)</p> <p style="text-align: center;">Units</p> <p>CDES 115 F Introduction to Early Childhood Education Curriculum 3</p> <p>CDES 120 F Child Development 3</p> <p>CDES 122 F Principles of Early Childhood Education 3</p> <p>CDES 125 F Observation and Assessment for Early Learning and Development 3</p> <p>CDES 201 F Child in the Home and Community 3</p> <p>CDES 204 F Introduction to Special Education 3</p> <p>CDES 210 F Anti-Bias Perspective/Diversity Seminar 3</p> <p>CDES 225 F Early Childhood Student Teaching Practicum 4</p> <p>CDES 238 F Reggio and Constructivism in Early Childhood 3</p> <p>A valid American Red Cross First Aid Card or equivalent must be on file.</p> <p>Restricted Electives (3-4 units)</p> <p style="text-align: center;">Units</p> <p>CDES 116 F Art Education in Early Childhood 2</p>	<p>Teacher Certificate to reflect the needs of both the private and public early childhood profession. Our CDES Advisory Committee has requested that we make these changes as well. PROGRAM UNIT CHANGE FROM: 30-31 TO: 31-32.</p>
----------------------	--	--	---

		CDES 117 F Literacy and Language in Early Childhood 2		
		CDES 118 F Science and Math Education in Early Childhood 2		
		CDES 119 F Music Education in Early Childhood 2		
		CDES 121 F Introduction to Early Childhood Education: The Assistant Teacher 3		
		CDES 141 F Principles of Infant/Toddler Care and Education 3		
		CDES 200 F Adolescent Development 3		
		CDES 206 F Sensory Integration and Motor Planning for Young Children 3		
		CDES 207 F Principles and Techniques of Early Childhood Special Education with Field Experience 3		
		CDES 208 F Working with Families of Children with Special Needs 3		
		CDES 215 F Health, Safety, Food, and Nutrition for Children 3		
		Total Units 31 - 32		