

CUYAMACA COLLEGE
ACADEMIC PROGRAM CHANGES
December 2023
for the
2023-2024 & 2024-2025 CATALOGS

COURSE ADDITIONS

AUTOMOTIVE TECHNOLOGY 163T – FORD ELECTRICAL AND ELECTRONIC SUPPLEMENTAL ASSESSMENT TEST OUT **1.5 UNITS**

Prerequisite: Acceptance into Ford ASSET and/or Ford ACE program by faculty approval

Recommended Preparation: Currently co-enrolled or "C" grade or higher or "Pass" in AUTO 161T Electrical Diagnosis and Repair Assessment Test Out and in AUTO 162T Electronics Diagnosis and Repair Assessment Test Out or equivalent

4.5 hours laboratory

This Ford course provides the foundation needed to perform electrical and electronic testing for certified warranty repairs. Topics include electrical and electronic theory and components, using the Digital Multimeter (DMM) and Ford Diagnostic scan tool, navigating the workshop manual and wiring diagrams, and diagnosis and testing of electrical and electronic circuits.

AUTOMOTIVE TECHNOLOGY 286T – BAR SMOG CHECK REPAIR TECHNICIAN UPDATE TRAINING ASSESSMENT TEST OUT **0.5 UNITS**

Prerequisite: None

Recommended Preparation: "C" grade or higher or "Pass" in AUTO 162T Electronics Diagnosis and Repair Assessment Test Out, AUTO 181T Engine Performance I Ignition and Fuel Systems Assessment Test Out, AUTO 182 Engine Performance II Intake, Exhaust and Emission Systems Assessment Test Out and AUTO 284T Inspector Level I Emissions Control License Training Assessment Test Out

1.5 hours laboratory

This assessment course includes summative and criterion tests for students to prove knowledge skills and abilities to perform emission system diagnosis and repair in the department laboratory, and by using distance education technologies such as augmented reality or virtual reality. This assessment course fulfills BAR licensing update requirements needed every two years for professional development update training. This course allows a student residing distance from training centers to complete certification requirements to update skills, procedures and repairs required at a Smog Test and/or Repair Station. This course compliments industry and college program students by demonstrating the most current diagnosis and repair processes of new systems technologies.

SOCIAL WORK 130 – INTRODUCTION TO CASE MANAGEMENT **3 UNITS**

Prerequisite: None

3 hours laboratory

This course is designed to provide the student with fundamental skills regarding the importance of case management as a practice skill for social workers and other healthcare professionals. Students will gain knowledge on effective micro, mezzo, and macro systems service delivery. Students will use a strength-based, ecological model to a joint solution-oriented process and explore factors affecting case management today including federal and state legislation, technology, new service delivery models, and the resulting ethical and legal dilemmas. There will be a special emphasis on the development of cultural competence and equitable practices when engaging with diverse populations, and the impact of oppression and discrimination on case management services.

COURSE MODIFICATIONS

The following reflect changes in subject designator, course number and/or title, prerequisite/corequisite/recommended preparation, units, hours, and/or course description. Other areas (e.g., course objectives, course content, student learning outcomes, etc.) may also have been modified to meet Title 5 standards (reflected as “*Review and update of course outline*”). These modifications have been carefully reviewed by the Curriculum, General Education and Academic Policies and Procedures Committee.

(Effective Fall 2024 unless otherwise noted)

PRESENT	PROPOSED CHANGES TO AREAS AS INDICATED
BIOLOGY 130 – GENERAL BIOLOGY I	<i>Review and update of course outline</i>
BIOLOGY 131 – GENERAL BIOLOGY I LABORATORY	<i>Review and update of course outline</i>
BIOLOGY 251 – HUMAN DISSECTION	<i>Review and update of course outline</i>
CADD TECHNOLOGY 129 – ENGINEERING SOLID MODELING Advanced 3D computer-aided mechanical design and drafting. This parametric modeling course provides skills and knowledge of appropriate software (Creo Parametric) and feature based part construction using extrudes, cuts, revolves, lofts and sweeps. Students will enhance their skills in model assembly and assembly drawings including proper organization and layout of component drawing views, dimensioning and tolerancing, sectioning and detailing. 3D printing technology (additive manufacturing) is integrated to this course. <i>Also listed as ENGR 129. Not open to students with credit in ENGR 129.</i>	Advanced 3D computer-aided mechanical design and drafting. This parametric modeling course provides skills and knowledge of appropriate software and feature based part construction using extrudes, cuts, revolves, lofts and sweeps. Students will enhance their skills in sheet metal design as well as model assembly and assembly drawings including proper organization and layout of component drawing views, dimensioning and tolerancing, sectioning and detailing. 3D printing technology (additive manufacturing) is integrated to this course. <i>Also listed as ENGR 129. Not open to students with credit in ENGR 129.</i>
ENGINEERING 129 – ENGINEERING SOLID MODELING Advanced 3D computer-aided mechanical design and drafting. This parametric modeling course provides skills and knowledge of appropriate software (Creo Parametric) and feature based part construction using extrudes, cuts, revolves, lofts and sweeps. Students will enhance their skills in model assembly and assembly drawings including proper organization and layout of component drawing views, dimensioning and tolerancing, sectioning and detailing. 3D printing technology (additive manufacturing) is integrated to this course. <i>Also listed as CADD 129. Not open to students with credit in CADD 129.</i>	Advanced 3D computer-aided mechanical design and drafting. This parametric modeling course provides skills and knowledge of appropriate software and feature based part construction using extrudes, cuts, revolves, lofts and sweeps. Students will enhance their skills in sheet metal design as well as model assembly and assembly drawings including proper organization and layout of component drawing views, dimensioning and tolerancing, sectioning and detailing. 3D printing technology (additive manufacturing) is integrated to this course. <i>Also listed as CADD 129. Not open to students with credit in CADD 129.</i>
ENVIRONMENTAL HEALTH AND SAFETY MANAGEMENT 150 – HAZARDOUS WASTE MANAGEMENT APPLICATIONS Prerequisite: “C” grade or higher or “Pass” in EHSM 100 or equivalent or concurrent enrollment Overview of hazardous waste regulations with an emphasis on generator compliance, site investigation, remediation, permitting, enforcement, and liability. Explains the hazardous waste regulatory framework and the types of environmental resources available; develops research skills in the hazardous waste area; and provides hands-on application of the regulations at the technician level. Topics include proper methods of preparing a hazardous waste manifest, labeling of storage containers, sampling and analysis, preparing a Phase I Environmental Audit, and selecting environmental consultants.	Prerequisite: None Overview of hazardous waste regulations with an emphasis on generator compliance, site investigation, remediation, permitting, enforcement, and liability. Explains the hazardous waste regulatory framework and the types of environmental resources available; develops research skills in the hazardous waste area; and provides hands-on application of the regulations at the technician level. Topics include proper methods of preparing a hazardous waste manifest, labeling of storage containers, sampling and analysis, preparing an Environmental Audit, and selecting environmental consultants.
ENVIRONMENTAL HEALTH AND SAFETY MANAGEMENT 205 – SAFETY AND RISK MANAGEMENT ADMINISTRATION Prerequisite: “C” grade or higher or “Pass” in EHSM 100 or equivalent or concurrent enrollment	Prerequisite: None
ENVIRONMENTAL HEALTH AND SAFETY MANAGEMENT 210 – INDUSTRIAL WASTEWATER AND STORMWATER MANAGEMENT Prerequisite: “C” grade or higher or “Pass” in EHSM 100 or equivalent or concurrent enrollment	Prerequisite: None
ENVIRONMENTAL HEALTH AND SAFETY MANAGEMENT 215 – AIR QUALITY MANAGEMENT Prerequisite: “C” grade or higher or “Pass” in EHSM 100 or equivalent or concurrent enrollment	Prerequisite: None
KUMEYAAY STUDIES 116 – KUMEYAAY ARTS AND CULTURE I	<i>Review and update of course outline</i>
KUMEYAAY STUDIES 117 – KUMEYAAY ARTS AND CULTURE II	<i>Review and update of course outline</i>

PRESENT	PROPOSED CHANGES TO AREAS AS INDICATED
<p>KUMEYAAY STUDIES 170 – KUMEYAAY CONFLICT RESOLUTION This course provides an overview of Kumeyaay conflict resolution techniques and strategies as well as the history and current context surrounding controversial topics and issues within the Kumeyaay community and other Native American groups, including but not limited to: tribal governance, interpersonal (family and friends), generational (youth/elders), on reservation/off reservation, urban/rural, casinos, blood quantum, education, land, and natural resources (water, etc.). <i>Also listed as SW 170. Not open to students with credit in SW 170.</i></p>	<p>This course provides an overview of conflict resolution, negotiation, and mediation with an emphasis on Kumeyaay conflict resolution techniques and strategies. In addition, the history and current context surrounding controversial topics and issues within the Kumeyaay community and other Native American groups will be discussed. Topics may include: tribal governance, interpersonal (family and friends), generational (youth/elders), on reservation/off reservation, urban/rural, casinos, blood quantum, education, land, and natural resources (water, etc.). <i>Also listed as SW 170. Not open to students with credit in SW 170.</i></p>
<p>MATHEMATICS 128 – CHILDREN'S MATHEMATICAL THINKING 1.5 hours lecture, 1.5 units Prerequisite: Math 125 or equivalent OR Concurrent enrollment in Math 125 Children's mathematical thinking and in-depth analyses of children's understanding of operations (addition, subtraction, multiplication, division) and place value. Students will observe individual children solving mathematics problems.</p>	<p>2 hours lecture, 2 units Prerequisite: Math 125 or equivalent OR Concurrent enrollment in Math 125 Children's mathematical thinking and in-depth analyses of children's understanding of operations (addition, subtraction, multiplication, division) and place value. Students will observe individual children solving mathematics problems.</p>
<p>PARALEGAL STUDIES 121 – SOCIAL SECURITY DISABILITY LAW</p>	<p><i>Review and update of course outline</i></p>
<p>SOCIAL WORK 170 – KUMEYAAY CONFLICT RESOLUTION This course provides an overview of Kumeyaay conflict resolution techniques and strategies as well as the history and current context surrounding controversial topics and issues within the Kumeyaay community and other Native American groups, including but not limited to: tribal governance, interpersonal (family and friends), generational (youth/elders), on reservation/off reservation, urban/rural, casinos, blood quantum, education, land, and natural resources (water, etc.). <i>Also listed as KUMEY 170. Not open to students with credit in KUMEY 170.</i></p>	<p>This course provides an overview of conflict resolution, negotiation, and mediation with an emphasis on Kumeyaay conflict resolution techniques and strategies. In addition, the history and current context surrounding controversial topics and issues within the Kumeyaay community and other Native American groups will be discussed. Topics may include: tribal governance, interpersonal (family and friends), generational (youth/elders), on reservation/off reservation, urban/rural, casinos, blood quantum, education, land, and natural resources (water, etc.). <i>Also listed as KUMY 170. Not open to students with credit in KUMY 170.</i></p>
<p><i>(Effective Fall 2023, Subject Code Tech Correction)</i></p>	
<p>KUMEYAAY STUDIES (KUMEY)</p>	<p>KUMEYAAY STUDIES (KUMY)</p>
<p>ANTHROPOLOGY 150 INTRODUCTION TO CULTURAL RESOURCE MANAGEMENT An introduction to cultural resource management. Students will be exposed to archaeological methods, field practices, laws and regulations and learn how to be an effective cultural monitor to ensure the protection and preservation of Kumeyaay resources. <i>Also listed as KUMEY 150. Not open to students with credit in KUMEY 150.</i></p>	<p><i>Subject Code Tech Correction.</i> An introduction to cultural resource management. Students will be exposed to archaeological methods, field practices, laws and regulations and learn how to be an effective cultural monitor to ensure the protection and preservation of Kumeyaay resources. <i>Also listed as KUMY 150. Not open to students with credit in KUMY 150.</i></p>
<p>BIOLOGY 133 – ETHNOECOLOGY Ethnoecology is the study of the dynamic relationship between people, biota and their environment. Through the scientific study of the principles of ecology, students use their knowledge and scientific reasoning to assess the impacts of humans on Earth's natural systems. This course will focus on the ecological and cultural basis of indigenous land management; particular attention will be paid to the environmental stewardship of the Kumeyaay/Diegueño people of Southern California and Northern Baja California. Local field trips and restoration projects in Cuyamaca College's nature preserve will provide opportunities for working directly with natural habitats. <i>Also listed as KUMEY 133. Not open to students with credit in KUMEY 133.</i></p>	<p><i>Subject Code Tech Correction.</i> Ethnoecology is the study of the dynamic relationship between people, biota and their environment. Through the scientific study of the principles of ecology, students use their knowledge and scientific reasoning to assess the impacts of humans on Earth's natural systems. This course will focus on the ecological and cultural basis of indigenous land management; particular attention will be paid to the environmental stewardship of the Kumeyaay/Diegueño people of Southern California and Northern Baja California. Local field trips and restoration projects in Cuyamaca College's nature preserve will provide opportunities for working directly with natural habitats. <i>Also listed as KUMY 133. Not open to students with credit in KUMY 133.</i></p>

PRESENT	PROPOSED CHANGES TO AREAS AS INDICATED
<p>BIOLOGY 134 – ETHNOBOTANY</p> <p>Ethnobotany is the scientific study of the relationships that exist between peoples and plants, from the perspective of their traditional medicinal, cultural and utilitarian uses. Focusing on the Kumeyaay/Diegueño people of southern California, students will utilize the principles of scientific inquiry and modern plant biology to classify native plants, identify their anatomical structures and phytochemical composition and to relate this information to how plants were woven into the culture of indigenous populations and how plants were used to sustain, heal and protect their people. The historical uses and modern applications of this knowledge will be evaluated. Local field trips will provide opportunities for identification and scientific study of the plants in their natural habitats. <i>Also listed as KUMEY 134. Not open to students with credit in KUMEY 134.</i></p>	<p><i>Subject Code Tech Correction.</i></p> <p>Ethnobotany is the scientific study of the relationships that exist between peoples and plants, from the perspective of their traditional medicinal, cultural and utilitarian uses. Focusing on the Kumeyaay/Diegueño people of southern California, students will utilize the principles of scientific inquiry and modern plant biology to classify native plants, identify their anatomical structures and phytochemical composition and to relate this information to how plants were woven into the culture of indigenous populations and how plants were used to sustain, heal and protect their people. The historical uses and modern applications of this knowledge will be evaluated. Local field trips will provide opportunities for identification and scientific study of the plants in their natural habitats. <i>Also listed as KUMY 134. Not open to students with credit in KUMY 134.</i></p>
<p>BIOLOGY 135 – ETHNOBOTANY/ETHNOECOLOGY LAB</p> <p>Prerequisite: “C” grade or higher or “Pass” in either BIO 133 or BIO 134 or KUMEY 133 or KUMEY 134 or concurrent enrollment</p> <p>Laboratory experiments to complement KUMEY 133/BIO 133: Ethnoecology and KUMEY 134/BIO 134: Ethnobotany. Basic concepts in cell biology, plant taxonomy/identification, plant anatomy, plant physiology, and ecology will be covered. Students will utilize the tools of scientific inquiry to examine the relationship between plants, people and the environment using hands-on experiences. The labs will feature lessons in plant morphology, plant ecology, phytochemistry, and traditional preparation and uses of plants. Particular attention will be paid to the plants and plant communities within the Kumeyaay/Diegueño ethnobotanical region of Southern California. <i>Also listed as KUMEY 135. Not open to students with credit in KUMEY 135.</i></p>	<p><i>Subject Code Tech Correction.</i></p> <p>Prerequisite: “C” grade or higher or “Pass” in either BIO 133 or BIO 134 or KUMY 133 or KUMY 134 or concurrent enrollment</p> <p>Laboratory experiments to complement KUMY 133/BIO 133: Ethnoecology and KUMY 134/BIO 134: Ethnobotany. Basic concepts in cell biology, plant taxonomy/identification, plant anatomy, plant physiology, and ecology will be covered. Students will utilize the tools of scientific inquiry to examine the relationship between plants, people and the environment using hands-on experiences. The labs will feature lessons in plant morphology, plant ecology, phytochemistry, and traditional preparation and uses of plants. Particular attention will be paid to the plants and plant communities within the Kumeyaay/Diegueño ethnobotanical region of Southern California. <i>Also listed as KUMY 135. Not open to students with credit in KUMY 135.</i></p>
<p>HISTORY 128 – KUMEYAAY HISTORY I: PRECONTACT – 1845</p> <p>Historical survey of the Kumeyaay Nation from prehistoric times to 1845. Focus will be on Kumeyaay perspectives of Kumeyaay and non-Kumeyaay cultures; Kumeyaay oral history as it relates to the Creation Story, bird songs, ceremonies, religion and peon games; tribal sovereignty; sociopolitical clan structures; and the evolution of Kumeyaay leadership. Special emphasis will be given to the health and morbidity of indigenous populations and their labor in relation to the Mission San Diego de Alcalá and historic ranchos in San Diego County. <i>Also listed as KUMEY 128. Not open to students with credit in KUMEY 128.</i></p>	<p><i>Subject Code Tech Correction.</i></p> <p>Historical survey of the Kumeyaay Nation from prehistoric times to 1845. Focus will be on Kumeyaay perspectives of Kumeyaay and non-Kumeyaay cultures; Kumeyaay oral history as it relates to the Creation Story, bird songs, ceremonies, religion and peon games; tribal sovereignty; sociopolitical clan structures; and the evolution of Kumeyaay leadership. Special emphasis will be given to the health and morbidity of indigenous populations and their labor in relation to the Mission San Diego de Alcalá and historic ranchos in San Diego County. <i>Also listed as KUMY 128. Not open to students with credit in KUMY 128.</i></p>
<p>HISTORY 129 – KUMEYAAY HISTORY II: 1846 – PRESENT</p> <p>Historical survey of the Kumeyaay Nation from 1846 to the present. Focus will be on Kumeyaay perspectives of Kumeyaay and non-Kumeyaay cultures, creation of Kumeyaay reservations, Mission Indian Federation, Public Law 83-280, Indian self-determination, Indian Gaming Regulatory Act, contemporary tribal governments, landmark Indian Gaming court cases, and an overview of laws pertaining to Native Americans in the United States. Special emphasis will be given to contemporary issues affecting the Kumeyaay Nation and Kumeyaay tribal governments, including socioeconomic deficits, tribal sovereignty, blood quantum, tribal enrollment, demographic challenges, language loss and acquisition, historical trauma, and the growing equity gaps among tribes without casinos. <i>Also listed as KUMEY 129. Not open to students with credit in KUMEY 129.</i></p>	<p><i>Subject Code Tech Correction.</i></p> <p>Historical survey of the Kumeyaay Nation from 1846 to the present. Focus will be on Kumeyaay perspectives of Kumeyaay and non-Kumeyaay cultures, creation of Kumeyaay reservations, Mission Indian Federation, Public Law 83-280, Indian self-determination, Indian Gaming Regulatory Act, contemporary tribal governments, landmark Indian Gaming court cases, and an overview of laws pertaining to Native Americans in the United States. Special emphasis will be given to contemporary issues affecting the Kumeyaay Nation and Kumeyaay tribal governments, including socioeconomic deficits, tribal sovereignty, blood quantum, tribal enrollment, demographic challenges, language loss and acquisition, historical trauma, and the growing equity gaps among tribes without casinos. <i>Also listed as KUMY 129. Not open to students with credit in KUMY 129.</i></p>

PRESENT	PROPOSED CHANGES TO AREAS AS INDICATED
<p>HUMANITIES 116 – KUMEYAAY ARTS AND CULTURE I</p> <p>This course is a seasonal survey of arts and culture of the Kumeyaay Nation in what is now commonly known as San Diego and Imperial Counties and Baja California. Students will study Kumeyaay songs and stories, dance, games, pottery, philosophy, spiritual beliefs and traditions, and the various uses of winter and spring plant resources. Guest lectures by Kumeyaay experts will be integrated into the course. Field trips to various cultural sites and events are a required component of this class. <i>Also listed as KUMEY 116. Not open to students with credit in KUMEY 116.</i></p>	<p><i>Subject Code Tech Correction.</i></p> <p>This course is a seasonal survey of arts and culture of the Kumeyaay Nation in what is now commonly known as San Diego and Imperial Counties and Baja California. Students will study Kumeyaay songs and stories, dance, games, pottery, philosophy, spiritual beliefs and traditions, and the various uses of winter and spring plant resources. Guest lectures by Kumeyaay experts will be integrated into the course. Field trips to various cultural sites and events are a required component of this class. <i>Also listed as KUMY 116. Not open to students with credit in KUMY 116.</i></p>
<p>HUMANITIES 117 – KUMEYAAY ARTS AND CULTURE II</p> <p>This course is a seasonal survey of arts and culture of the Kumeyaay Nation in what is now commonly known as San Diego and Imperial Counties and Baja California. Students will study Kumeyaay uses of summer and fall plant resources, and participate in the harvest and construction of Tule boats, e'waa house, hunting and fishing tools, various types of baskets, and clothing and jewelry. Guest lectures by Kumeyaay experts will be integrated into the course. Field trips to various cultural sites and events are a required component of this class. <i>Also listed as KUMEY 117. Not open to students with credit in KUMEY 117.</i></p>	<p><i>Subject Code Tech Correction.</i></p> <p>This course is a seasonal survey of arts and culture of the Kumeyaay Nation in what is now commonly known as San Diego and Imperial Counties and Baja California. Students will study Kumeyaay uses of summer and fall plant resources, and participate in the harvest and construction of Tule boats, e'waa house, hunting and fishing tools, various types of baskets, and clothing and jewelry. Guest lectures by Kumeyaay experts will be integrated into the course. Field trips to various cultural sites and events are a required component of this class. <i>Also listed as KUMY 117. Not open to students with credit in KUMY 117.</i></p>
<p>HUMANITIES 118 – INTRODUCTION TO KUMEYAAY BASKETRY & POTTERY</p> <p>An introductory course to teach the traditional Kumeyaay process of creating juncus baskets and pottery. Students will learn gathering, material processing, and the cultural importance and uses of various basketry patterns and pottery styles and types. Field trips to various cultural sites for gathering purposes are a required component of this class. <i>Also listed as KUMEY 118. Not open to students with credit in KUMEY 118.</i></p>	<p><i>Subject Code Tech Correction.</i></p> <p>An introductory course to teach the traditional Kumeyaay process of creating juncus baskets and pottery. Students will learn gathering, material processing, and the cultural importance and uses of various basketry patterns and pottery styles and types. Field trips to various cultural sites for gathering purposes are a required component of this class. <i>Also listed as KUMY 118. Not open to students with credit in KUMY 118.</i></p>
<p>POLITICAL SCIENCE 166 – INTRODUCTION TO NATIVE AMERICAN POLITICS AND POLICY</p> <p>This course introduces students to Native American politics and policy from the treaty making process that formed the foundation of contemporary tribal sovereignty to legal cases and precedents that impact Native American lands and people. The course will also explore how Native people have both petitioned for access into the American polity and actively resisted assimilation. Emphasis will be given to twelve recognized Kumeyaay tribal governments in the United States and four recognized Kumeyaay/Kumiai tribal governments in Baja California, Mexico. <i>Also listed as KUMEY 166. Not open to students with credit in KUMEY 166.</i></p>	<p><i>Subject Code Tech Correction.</i></p> <p>This course introduces students to Native American politics and policy from the treaty making process that formed the foundation of contemporary tribal sovereignty to legal cases and precedents that impact Native American lands and people. The course will also explore how Native people have both petitioned for access into the American polity and actively resisted assimilation. Emphasis will be given to twelve recognized Kumeyaay tribal governments in the United States and four recognized Kumeyaay/Kumiai tribal governments in Baja California, Mexico. <i>Also listed as KUMY 166. Not open to students with credit in KUMY 166.</i></p>
<p>SOCIAL WORK 170 – KUMEYAAY CONFLICT RESOLUTION</p> <p>This course provides an overview of Kumeyaay conflict resolution techniques and strategies as well as the history and current context surrounding controversial topics and issues within the Kumeyaay community and other Native American groups, including but not limited to: tribal governance, interpersonal (family and friends), generational (youth/elders), on reservation/off reservation, urban/rural, casinos, blood quantum, education, land, and natural resources (water, etc.). <i>Also listed as KUMEY 170. Not open to students with credit in KUMEY 170.</i></p>	<p><i>Subject Code Tech Correction.</i></p> <p>This course provides an overview of Kumeyaay conflict resolution techniques and strategies as well as the history and current context surrounding controversial topics and issues within the Kumeyaay community and other Native American groups, including but not limited to: tribal governance, interpersonal (family and friends), generational (youth/elders), on reservation/off reservation, urban/rural, casinos, blood quantum, education, land, and natural resources (water, etc.). <i>Also listed as KUMY 170. Not open to students with credit in KUMY 170.</i></p>

DEACTIVATIONS

Course	Reason For Deletion per Department Faculty and/or Advisory Committee Recommendations
ESL 026 - ESL Computer Skills Introduction and Vocabulary	Recommendation of the department faculty. Course has never been offered.
ESL 3 - Advanced English Support	Recommendation of the department faculty. Course is no longer part of the student pathway. Has not been offered since spring 2018.

DELETIONS

Course, Program, Certificate	Reason For Deletion per Department Faculty and/or Advisory Committee Recommendations
Communication Studies for Transfer (AA-T)	Recommendation of the department faculty. Replaced by Communication Studies for Transfer 2.0 (AA-T)

DISTANCE EDUCATION

(Fully online unless otherwise listed)

Course	Title
AUTO 163T	FORD ELECTRICAL AND ELECTRONIC SUPPLEMENTAL ASSESSMENT TEST OUT (partially online)
AUTO 286T	BAR SMOG CHECK REPAIR TECHNICIAN UPDATE TRAINING ASSESSMENT TEST OUT (partially online)
SW 130	INTRODUCTION TO CASE MANAGEMENT

EMERGENCY REMOTE TEACHING

Course	Title
AUTO 163T	FORD ELECTRICAL AND ELECTRONIC SUPPLEMENTAL ASSESSMENT TEST OUT (partially online)
AUTO 286T	BAR SMOG CHECK REPAIR TECHNICIAN UPDATE TRAINING ASSESSMENT TEST OUT (partially online)

CERTIFICATE OF ACHIEVEMENT ADDITION

SOCIAL WORK

The Cuyamaca College Certificate of Achievement in Social Work prepares students to further enhance their education, seek employment in various social service settings, or both. Students who complete the program are eligible to transfer to four-year colleges or universities to continue their education toward advanced degrees and potential licensure in Social Work or related fields.

This program offers students coursework focused on skill development around core competencies for generalist practice, including assessment methods, treatment planning, case management, writing/documentation, critical thinking, ethical and professional behavior, advocacy, social justice, cultural competence and techniques for working with individuals, communities, and institutions.

Award Note

Students intending to transfer into this major at a CSU or UC should consult with a counselor and visit www.assist.org for guidance on appropriate transfer coursework.

Program Learning Outcomes

Upon successful completion of this Social Work Certificate of Achievement, students will be able to:

- Identify and analyze barriers and issues faced by under-represented and vulnerable communities through the lenses of cultural competence and trauma-informed care.
- Apply critical thinking skills to case management, crisis intervention, and theory-based assessment to understand and support positive interactions between individuals and their environments.
- Facilitate use of community resources, community linkages and government assistance programs which support social work practices in diverse environments.
- Apply knowledge of biopsychosocial factors that affect human development and behavior across life span to case management strategies and approaches.
- Identify diverse roles of social workers in micro, mezzo and macro levels of practice and evaluate own's professional identity and skills.

CAREER OPTIONS

Most career options directly related to professional (licensed) social work require graduate level degrees. However, there are applied and paraprofessional occupations that value the Certificate of Achievement, which allows students to begin working in the field while they are finishing their educational goals. Social services departments, hospitals, academic and community mental health facilities, child care programs, services for the aged, alcohol and other drug treatment programs, family services agencies, and other community organizations are all examples of settings which employ both professional and paraprofessional social service providers.

Certificate of Achievement Requirements:

Courses Required for the Major:

<i>Course</i>	<i>Title</i>	<i>Units</i>
PSY 120	Introductory Psychology	3
PSY 215	Statistics for the Behavioral Sciences	4
or		
MATH 160	Elementary Statistics	4
SOC 120	Introductory Sociology	3
SW 110	Social Work Fields of Service	3
SW 120	Introduction to Social Work	3
SW 130	Introduction to Case Management	<u>3</u>
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Select two courses from the following:

BIO 130	General Biology I	3
or		
PSY 140	Physiological Psychology	3
ECON 120	Principles of Macroeconomics	3
PSY 150	Developmental Psychology	3
PSY 170	Abnormal Psychology	3
SOC 130	Contemporary Social Problems	<u>3</u>
		6

Total Units 25

DEGREE AND CERTIFICATE MODIFICATIONS

(Effective fall 2024 unless otherwise noted)

STUDIO ARTS FOR TRANSFER (AA-T)

The AA-T in Studio Arts is designed to prepare students to transfer to a California State University (CSU) with the intent of earning a B.A. degree in an area such as Fine Arts or Studio Arts. Students who earn this degree will have the techniques necessary to create a variety of two- and three- dimensional art projects while demonstrating an increased aesthetic awareness. They will have the ability to use visual media to generate ideas, solve visual problems, enhance perception, think and respond critically to visual information in their lives, identify and describe the historical and cultural contexts of artwork, and assess the role of the visual arts in culture as a vehicle of human expression.

The following is required for the AA-T in Studio Arts for Transfer degree:

1. Minimum of 60 semester or 90 quarter CSU-transferable units.
 2. Minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework.
 3. Minimum of 18 semester or 27 quarter units in the major.
 4. A grade of "C" or higher or "Pass" in all courses required for the major.
 5. Certified completion of the California State University General Education (CSU GE) Breadth pattern or the Intersegmental General Education Transfer Curriculum (IGETC) pattern; see Degree Requirements and Transfer Information section for more information.
- Note: If following IGETC, IGETC-CSU must be followed for admission to a CSU.

Program Learning Outcomes

Upon successful completion of this program, students will be able to:

- Use the vocabulary of the visual arts to express their observations as they perceive and respond to works of art, objects in nature, events, and the environment.
- Apply artistic processes and skills using a variety of media to communicate meaning and intent in original works of art.
- Analyze the role and development of the visual arts in past and present cultures throughout the world, noting human diversity as it relates to the visual arts and the artists.
- Analyze and derive meaning from works of art, including their own, according to the elements of art, the principles of design, and aesthetic qualities.
- Apply what they have learned in the visual arts across subject areas by developing competencies and creative skills in problem solving, communication, management of time, and identifying resources that contribute to lifelong learning, career skills, and careers in and related to the visual arts.

Associate in Arts Degree Requirements:

Core Curriculum:

Course	Title	Units
ART 120	Two-Dimensional Design	3
ART 124	Drawing I	3
ART 129	Three-Dimensional Design	3
ART 141	Survey of Western ART II: Renaissance through Modern	<u>3</u>
		12

List A: Select one of the following:

ART 140	Survey of Western Art I: Prehistory through Middle Ages	3
ART 142	Art of Africa, Oceania, and the Americas	3
ART 143	Modern Art	3
ART 144	Architecture of the 20th and 21st Centuries	3
ART 145	Contemporary Art	3
ART 146	Asian Art	<u>3</u>
		3

List B: Select three of the following:

ART 119	Color Theory	3
ART 121	Painting I	3
ART 125	Drawing II	3
<u>or</u>		
ART 230	Figure Drawing I	3
ART 135	Watercolor I	3
ART 148	Introduction to Crafts	3
ART 230	Figure Drawing I	3
ART 210	Introduction to Printmaking	<u>3</u>
		9

Total Units for Major (6 units may be double-counted with GE)	24
Total Units for CSU GE Breadth or IGETC-CSU	37-39
Total Transferable Elective Units	3-5
Total Units for Degree	60

Please note: SDSU accepts this degree for students transferring into Art (Studio Arts emphasis)

AUTOMOTIVE TECHNOLOGY ENGINE PERFORMANCE AND SMOG TECHNICIAN SPECIALIST

Many businesses need technicians with very specific skills to repair emission system failures or complex problems relating to the fuel, ignition, and/or engine systems. This specialized degree includes hybrid and electric vehicle, and gasoline and diesel fuel systems training. Successful students will qualify to take the California Bureau of Automotive Licensing exams for Smog Inspector and Repair licensing. Work experience is a requirement for this major, which ensures student competency and success. All students are required to complete a digital portfolio resume used for assessment and practicum. Students completing all courses and general education courses will receive an Associate of Science during Commencement. Students completing all automotive course requirements will receive a Certificate of Achievement during Commencement.

Program Learning Outcomes

Upon successful completion of this program, students will be able to:

- Accurately describe and demonstrate knowledge of various automotive emission control systems.
- Diagnose and repair automotive emission control systems by performing necessary actions.
- Communicate effectively and professionally in a diverse setting that includes colleagues, clients, and supervisors.
- Comply with environmental health and safety regulations at the state and federal levels.

Associate in Science Degree Requirements:

<i>Course</i>	<i>Title</i>	<i>Units</i>
AUTO 111	Engine Diagnosis and Repair	2
AUTO 111L	Engine Diagnosis and Repair Laboratory	1
AUTO 111T	Engine Diagnosis and Repair Assessment Test Out	0.5
AUTO 161	Electrical Diagnosis and Repair	2
AUTO 161L	Electrical Diagnosis and Repair Laboratory	1
AUTO 161T	Electrical Diagnosis and Repair Assessment Test Out	0.5
AUTO 162	Electronics Diagnosis and Repair	2
AUTO 162L	Electronics Diagnosis and Repair Laboratory	1
AUTO 162T	Electronics Diagnosis and Repair Assessment Test Out	0.5
AUTO 181	Engine Performance I Ignition and Fuel Systems	2
AUTO 181L	Engine Performance I Ignition and Fuel Systems Laboratory	1
AUTO 181T	Engine Performance I Ignition and Fuel Systems Assessment Test Out	0.5
AUTO 183	Engine Performance II Intake Exhaust and Emission Systems	2
AUTO 183L	Engine Performance II Intake Exhaust and Emission Systems Laboratory	1
AUTO 183T	Engine Performance II Intake Exhaust and Emission Systems Assessment Test Out	0.5
AUTO 194	Diesel Engine Performance and Diagnosis	2
AUTO 194L	Diesel Engine Performance and Diagnosis Laboratory	1
AUTO 194T	Diesel Engine Performance and Diagnosis Assessment Test Out	0.5
AUTO 263	Advanced Electronics	1
AUTO 263L	Advanced Electronics Laboratory	1
AUTO 263T	Advanced Electronics Assessment Test Out	0.5
AUTO 264	Hybrid and Electric Vehicle Operation and Diagnosis	1
AUTO 264L	Hybrid and Electric Vehicle Operation and Diagnosis Laboratory	1
AUTO 264T	Hybrid and Electric Vehicle Operation and Diagnosis Assessment Test Out	0.5
AUTO 283	Advanced Engine Performance	1
AUTO 283L	Advanced Engine Performance Laboratory	1
AUTO 283T	Advanced Engine Performance Assessment Test Out	0.5
AUTO 284	Level I Inspector Training Emission Control License	2
AUTO 284L	Level I Inspector Training Emission Control License Laboratory	1
AUTO 284T	Level I Inspector Training Emission Control License Assessment Test Out	0.5
AUTO 285	Level II Inspector Training Emission Control License	1
AUTO 285L	Level II Inspector Training Emission Control License Laboratory	1
AUTO 285T	Level II Inspector Training Emission Control License Assessment Test Out	0.5
AUTO 286T	Bar Smog Check Repair Technician Update Training Assessment Test Out	0.5
*AUTO 212	Automotive Technology Work Experience	<u>12</u>
Total Required		46.5
Plus General Education Requirements		<u>47</u>

*Must be taken for a total of 12 units.

Certificate of Achievement

Students who complete the requirements above qualify for a Certificate in Automotive Technology Engine Performance and Smog Technician Specialist. An official request must be filed with the Admissions and Records Office prior to the deadline as stated in the Academic Calendar.

(Subject Code Tech Correction, effective fall 2023 beyond this point.)

GENERAL STUDIES: COMMUNICATION AND LANGUAGE ARTS

The Associate Degree in General Studies with an Area of Emphasis provides an opportunity for students to design a program of study meaningful and appropriate to their own needs and academic interests. The degree includes general education and a focused area of study. Students may choose to earn this degree for preparation for employment or for personal development.

REQUIREMENTS

To meet the General Studies degree requirements, a student must complete the following:

- I. **AS or AA General Education Requirements** (see Degree Requirements and Transfer Information section)
and
- II. Choose a minimum of 18 units
Students must complete a minimum of three units in Communication and three units in Language Arts. The remaining twelve units may be taken from either category.

The Associate in Arts in General Studies with an Emphasis in Communication and Language Arts will be awarded to students upon completion of general education degree requirements and 18 units in this area. These courses emphasize the study of how language works to express human ideas and feelings. Students will explore and analyze written and verbal communication methods, as well as develop and advance their oral and written communication skills.

Program Learning Outcomes

Upon successful completion of this program, students will be able to:

- Demonstrate the ability to analyze information and write effectively.
- Organize thoughts and ideas in both oral and written format.
- Communicate effectively with diverse audiences.

Communication

BUS 128

COMM 110, 120, 122, 123, 124, 137, 145

Language Arts

ARAM 120, 121, 220

ARBC 120, 121, 122, 123, 220, 221, 250, 251, 254, 256

ASL 120, 121, 220, 221

BUS 128

ENGL 122, 124, 126, 201, 202, 217, 221, 222, 231, 232, 236, 238, 270, 271

ETHN 236, 238

KUMEY 120, 121, 220

SPAN 120, 121, 220, 221, 250, 251

GENERAL STUDIES: HUMANITIES AND FINE ARTS

The Associate Degree in General Studies with an Area of Emphasis provides an opportunity for students to design a program of study meaningful and appropriate to their own needs and academic interests. The degree includes general education and a focused area of study. Students may choose to earn this degree for preparation for employment or for personal development.

REQUIREMENTS

To meet the General Studies degree requirements, a student must complete the following:

I. **AS or AA General Education Requirements** (see Degree Requirements and Transfer Information section)
and

II. Choose a minimum of 18 units

Students must complete a minimum of three units in Humanities and three units in Fine Arts. The remaining twelve units may be taken from either category.

The Associate in Arts in General Studies with an Emphasis in Humanities and Fine Arts will be awarded to students upon completion of general education degree requirements and 18 units in this area. These courses emphasize the study of cultural, humanistic activities and artistic expression of human beings. Students will evaluate and interpret the ways in which people through the ages in different cultures have responded to themselves and the world around them through artistic and cultural creation. Students will develop an aesthetic awareness and incorporate these concepts when constructing value judgments.

Program Learning Outcomes

Upon successful completion of this program, students will be able to:

- Analyze the principle elements of representative examples of art, architecture, literature, theater, philosophy, music, dance, film, or other relevant areas of cultural and/or intellectual creativity.
- Demonstrate an awareness of the historical and philosophical contexts of representative areas, movements, media, works, or styles of cultural and/or intellectual creativity.
- Employ the language, concepts and methods of interpretive criticism as applicable to the respective categories of human creativity.
- When applicable, apply artistic processes and skills as a creative expression, using a variety of media to communicate meaning and intent in original works of art.

Humanities

ARAM 120, 121, 220

ARBC 120, 121, 122, 123, 130, 145, 220, 221, 250, 251, 254, 256

ART 140, 141, 142, 143, 145, 146, 151

ASL 120, 121, 140, 220, 221

ENGL 122, 201, 202, 217, 221, 222, 231, 232, 236, 238, 270, 271

ETHN 111, 151, 236, 238

HIST 100, 101, 105, 106, 114, 115

HUM 110, 111, 115, 116, 117, 120, 140, 155

KUMEY 116, 117, 120, 121, 220

PHIL 110, 115, 117, 140, 141, 170

RELG 120, 130, 160, 170

SPAN 120, 121, 141, 145, 220, 221, 250, 251

Fine Arts

ART 100, 104, 119, 120, 121, 124, 125, 129, 135, 140, 141, 142, 143, 144, 145, 146, 148, 151, 210, 211, 220, 221, 222, 224, 225, 230, 231, 232, 233, 235, 236, 240, 241, 242

ETHN 151

MUS 110, 111, 115, 116, 117, 123

THTR 110

GENERAL STUDIES: SOCIAL AND BEHAVIORAL SCIENCES

The Associate Degree in General Studies with an Area of Emphasis provides an opportunity for students to design a program of study meaningful and appropriate to their own needs and academic interests. The degree includes general education and a focused area of study. Students may choose to earn this degree for preparation for employment or for personal development.

REQUIREMENTS

To meet the General Studies degree requirements, a student must complete the following:

I. AS or AA General Education Requirements (see Degree Requirements and Transfer Information section)
and

II. Choose a minimum of 18 units

Students must complete a minimum of three units in Social Science and three units in Behavioral Science. The remaining twelve units may be taken from either category.

The Associate in Arts in General Studies with an Emphasis in Social and Behavioral Sciences will be awarded to students upon completion of general education degree requirements and 18 units in this area. These courses emphasize the study and understanding of human behavior. Students will evaluate and interpret human societies; the institutions, organizations and groups that form them; the ways in which individuals and groups relate to one another; and various approaches and methodologies of the disciplines.

Program Learning Outcomes

Upon successful completion of this program, students will be able to:

- Describe general principles of the political institutions and government of the United States.
- Analyze the role of social, political, and economic institutions within a historical perspective.
- Evaluate the ways people act and interact in cultures, societies and social subgroups.
- Assess how social issues are influenced by geographical and historical processes.
- Apply knowledge of social and behavioral sciences theories and scientific methods in an assessment of real-world problems.

Social Science

ANTH 120, 140, 150

ARBC 145

BIO 134

CD 145

COUN 120, 140

ECON 110, 120, 121

ETHN 107, 114, 118, 119, 130, 131, 150, 165, 180, 181

GEOG 106, 122, 130

HIST 100, 101, 105, 106, 107, 108, 109, 118, 119, 122, 123, 124, 128, 129, 130, 131, 148, 180, 181, 275, 276, 277

KUMEY 128, 129, 150, 166, 170

POSC 120, 121, 124, 130, 140, 145, 147, 148, 150, 165, 166, 170

SOC 114, 120, 125, 130, 138, 140, 150

SPAN 145

SW 170

Behavioral Science

CD 115, 125, 131

COMM 110, 124

HED 120, 201, 203, 204, 251

NUTR 158

PSY 120, 125, 132, 134, 138, 140, 150, 170, 201, 211, 220

HISTORY Associate in Arts

This degree program is useful for students preparing for careers in education teaching, the law and legal field, journalism, government service, political science, museums and archives, consulting, and research. The history program offers a diverse transfer curriculum and is committed to equity-minded teaching in an atmosphere of academic excellence. History course offerings focus on global cultures, historically-underrepresented groups in the United States, and the development of American Institutions. History courses help students develop and refine research, writing, and interpretive skills that are essential in navigating both society and their careers. History faculty create a vibrant intellectual campus culture and promote civic engagement through a variety of panels, presentations, and field trips.

Program Learning Outcomes

Upon successful completion of this program, students will be able to:

- Interpret and evaluate evidence by analyzing biases, patterns, trends, and relationships.
- Evaluate and apply subject matter to students' lived experiences and current events.
- Analyze how power and privilege operate in society, through the categories of race, class, gender, ethnicity, and sexuality.
- Develop and support arguments with evidence, including academic and organic (i.e. cultural, traditional, and experiential).
- Research and explore career options and/or obtain experience in a career field.

CAREER OPPORTUNITIES

Anthropologist¹
 Archaeologist¹
 Archivist¹
 Attorney
 Editor¹
 Education Administrator¹
 History Professor/Historian¹
 Judicial Law Clerk¹
 Law Professor¹
 Legislative Assistant¹
 Legal Arbitrator, Mediator, and Conciliator¹
 Museum Curator¹
 Political Science Professor¹
 Politician
 Research Historian¹
 Reporter, Correspondent¹
 Secondary School (K-12) Teacher¹
 Social Worker¹
 Writer, Author, Editor¹

¹Bachelor Degree (B.A.) or higher required

Associate in Arts Degree Requirements:

Select twelve units from any two of the following sequences:

<i>Course</i>	<i>Title</i>	<i>Units</i>
HIST 100 & HIST 101	Early World History Modern World History	6
HIST 105 & HIST 106	Early Western Civilization Modern Western Civilization	6
HIST 108 & HIST 109	Early American History Modern American History	<u>6</u> 12

List A: Select one of the following courses:

HIST/ETHN 107	History of Race & Ethnicity in the United States	3
HIST/ETHN 118	U.S. History: Chicano/Chicana Perspectives I	3
HIST/ETHN 119	U.S. History: Chicano/Chicana Perspectives II	3
HIST/ KUM 128	Kumeyaay History I: Precontact - 1845	3
HIST/ KUM 129	Kumeyaay History II: 1846- Present	3
HIST/ETHN 130	U.S. History and Cultures: Native American Perspectives I	3
HIST/ETHN 131	U.S. History and Cultures: Native American Perspectives II	3
HIST/ETHN 180	U.S. History: Black Perspectives I	3
HIST/ETHN 181	U.S. History: Black Perspectives II	<u>3</u> 3

(History AA continued)

List B: Select one of the following courses:

HIST 114	Comparative History of the Early Americas	3
HIST 115	Comparative History of the Modern Americas	3
HIST 122	Women in Early American History	3
HIST 123	Women in Modern American History	3
HIST 124	History of California	3
HIST 148	The Modern Middle East	3
ETHN/HUM 111	Culture, Art, & Ideas of the United States	3
HUM 115	Arts and Culture in Local Context-San Diego	3
KUMEY /HUM 116	Kumeyaay Arts and Culture I	3
POSC 140	Introduction to California Government and Politics	3
KUMEY /POSC 166	Introduction to Native American Politics and Policy	3
POSC 140	Introduction to California Governments and Politics	3
or any course from List A not selected		<u>3</u>
		<u>3</u>
		6
Total Units		18
Plus General Education Requirements		

KUMEYAAY STUDIES
Associate in Arts Degree

The Associate in Arts program in Kumeyaay Studies is designed to provide an understanding of Kumeyaay history, culture and heritage. It is a multi-disciplinary degree, drawing from the sciences, humanities, world languages and history departments. Through specific coursework that encompasses on-site learning experiences, students will learn about the Kumeyaay Nation of San Diego's East County region.

Program Learning Outcomes

Upon successful completion of this program, students will be able to:

- Interpret and evaluate evidence by analyzing biases, patterns, trends, and relationships.
- Evaluate and apply subject matter to students' lived experiences and current events.
- Analyze how power and privilege operate in society, through the categories of race, class, gender, ethnicity, and sexuality.
- Develop and support arguments with evidence, including academic and organic (i.e. cultural, traditional, and experiential).
- Research and explore career options and/or obtain experience in a career field.

Associate in Arts Degree Requirements:

<i>Course</i>	<i>Title</i>	<i>Units</i>
<u>KUMEY</u> 120	Kumeyaay Language I	4
<u>KUMEY</u> 121	Kumeyaay Language II	4
<u>KUMEY</u> /HIST 128	Kumeyaay History I: Precontact – 1845	3
<u>KUMEY</u> /HIST 129	Kumeyaay History II: 1846 – Present	<u>3</u>
		14

List A, Select Four (4) Units:

<u>KUMEY</u> /BIO 133	Ethnoecology	3
or		
<u>KUMEY</u> /BIO 134	Ethnobotany	3
and		
<u>KUMEY</u> /BIO 135	Ethnobotany/Ethnoecology Lab	1
		<u>4</u>

List B, Select Two Courses:

<u>KUMEY</u> /HUM 116	Kumeyaay Arts and Culture I	3
<u>KUMEY</u> /HUM 117	Kumeyaay Arts and Culture II	3
<u>KUMEY</u> /HUM 118	Kumeyaay Pottery & Basketry	<u>3</u>
		6

List C, Select One Course:

<u>KUMEY</u> /ANTH 150	Introduction to Cultural Resource Management	3
<u>KUMEY</u> /POSC 166	Introduction to Native American Politics and Policy	3
<u>KUMEY</u> /SW 170	Kumeyaay Conflict Resolution	3
<u>KUMEY</u> 220	Kumeyaay III	4
Or any course from List A or B not selected		3
		<u>3-4</u>
	Total Units	27-28
	Plus General Education Requirements	

KUMEYAAY STUDIES
Certificate of Achievement

The Certificate of Achievement in Kumeyaay Studies is designed to provide an understanding of Kumeyaay language, history, culture, heritage, and land management. Kumeyaay Studies is an interdisciplinary program, drawing from anthropology, biology, history, humanities, Kumeyaay language, and political science. Students will learn about the Kumeyaay Nation of San Diego’s East County region through specialized, interactive coursework and on-site learning experiences.

Program Learning Outcomes

Upon successful completion of this certificate, students will be able to:

- Interpret and evaluate evidence by analyzing biases, patterns, trends, and relationships.
- Evaluate and apply subject matter to students’ lived experiences and current events.
- Analyze how power and privilege operate in society, through the categories of race, class, gender, ethnicity, and sexuality.
- Develop and support arguments with evidence, including academic and organic (i.e. cultural, traditional, and experiential).
- Research and explore career options and/or obtain experience in a career field.

Certificate of Achievement Requirements:

<i>Course</i>	<i>Title</i>	<i>Units</i>
<u>KUMEY</u> 120	Kumeyaay Language I	4
<u>KUMEY</u> /HIST 128	Kumeyaay History I: Precontact-1845	3
Select one of the following:		
<u>KUMEY</u> /HUM 116	Kumeyaay Arts and Culture I	3
or		
<u>KUMEY</u> /HUM 117	Kumeyaay Arts and Culture II	3
Select one of the following:		
<u>KUMEY</u> /BIO 133	Ethnoecology	3
or		
<u>KUMEY</u> /BIO 134	Ethnobotany	<u>3</u>
		13
Select one of the following:		
<u>KUMEY</u> 121	Kumeyaay Language II	4
<u>KUMEY</u> /HIST 129	Kumeyaay History II: 1846-Present	3
<u>KUMEY</u> /ANTH 150	Introduction Cultural Resource Management	3
<u>KUMEY</u> /POSC 166	Introduction to Native American Politics and Policy	3
<u>KUMEY</u> 220	Kumeyaay Language III	4
or any course not taken above		<u>3</u>
		3-4
	Total Units	16-17

Certificate of Achievement

Students who complete the requirements above qualify for a Certificate of Achievement in Kumeyaay Studies. An official request must be filed with the Admissions and Records Office prior to the deadline as stated in the Academic Calendar.

UNIVERSITY STUDIES: COMMUNICATION AND LANGUAGE ARTS

The Associate Degree in University Studies with an Area of Emphasis is intended to accommodate the differing requirements of a wide variety of transfer institutions and major options. Because admission and major preparation requirements vary at each four-year transfer institution, courses used to complete this degree should be selected with the assistance of a counselor. The completion of the University Studies Degree does not guarantee acceptance into either a baccalaureate major or a four-year institution.

REQUIREMENTS:

I. California State University (CSU) General Education Breadth

1. Complete CSU General Education Breadth (see Degree Requirements and Transfer Information section).
2. Earn a grade of "C" or better in 30 of the required 39 semester units of general education to include all courses in Area A and the Mathematical/Quantitative Reasoning courses in Area B.
3. Credit earned through external examinations, i.e., AP, will be applied towards general education in accordance with Cuyamaca College policies. Please note: This may be different than how the external exam is used on a CSU certification.
4. Complete a minimum of 18 units in an Area of Emphasis (listed below).
5. Complete a minimum of 60 degree applicable CSU transferable semester units.
6. Earn a cumulative GPA of 2.0 in all college course work completed.
7. Meet Cuyamaca College residence requirements for graduation (see Admission Information).

or

II. Intersegmental General Education Transfer Curriculum (IGETC) for CSU or UC

1. Complete IGETC Certification (see Degree Requirements and Transfer Information section).
2. Earn a grade of "C" or better in all IGETC courses.
3. Credit earned through external examinations, i.e., AP, will be applied in accordance with Cuyamaca College policies. Please note: This may be different than how the external exam is used on an IGETC certification.
4. Complete a minimum of 18 units in an Area of Emphasis (listed below).
5. Complete a minimum of 60 degree applicable UC transferable semester units for UC University Studies.
6. Earn a cumulative GPA of 2.0 in all college course work completed.
7. Meet Cuyamaca College residence requirements for graduation (see Admission Information).

and

Choose a minimum of 18 units. Students must complete a minimum of three units in Communication and three units in Language Arts. The remaining twelve units may be taken from either category.

While 18 units are required in a specific area to meet the requirements of the degree, it is strongly recommended that as many lower division preparation for the major courses as possible be completed at the community college prior to transfer. Some baccalaureate majors and four-year institutions require a higher GPA than is necessary for the associate degree. Courses that are not UC-transferable will not be used in the UC University Studies Area of Emphasis Degrees. Completion of the University Studies degree does not guarantee admission to a four-year institution.

Courses for the Associate in Arts in University Studies with an Emphasis in Communication and Language Arts focus on the study of how language works to express human ideas and feelings. Students will explore and analyze written and verbal communication methods, as well as develop and advance their oral and written communication skills. Students completing this area may be interested in the following baccalaureate majors: communication, English, foreign language, literature, journalism, and linguistics.

Program Learning Outcomes

Upon successful completion of this program, students will be able to:

- Demonstrate the ability to analyze information and write effectively.
- Organize thoughts and ideas in both oral and written format.
- Communicate effectively with diverse audiences.

Communication

BUS 128¹

COMM 110, 120, 122, 123, 124, 137, 145

Language Arts

ARAM 120, 121, 220

ARBC 120, 121, 122, 123, 220, 221, 254, 256¹

ASL 120, 121, 220, 221

BUS 128¹

ENGL 122, 124, 126, 201, 202, 221, 222, 231, 232, 236, 238, 270, 271

ETHN 236, 238

KUMEY 120, 121, 220

SPAN 120, 121, 220, 221, 250, 251

¹Course not UC transferable

UNIVERSITY STUDIES: HUMANITIES AND FINE ARTS

The Associate Degree in University Studies with an Area of Emphasis is intended to accommodate the differing requirements of a wide variety of transfer institutions and major options. Because admission and major preparation requirements vary at each four-year transfer institution, courses used to complete this degree should be selected with the assistance of a counselor. The completion of the University Studies Degree does not guarantee acceptance into either a baccalaureate major or a four-year institution.

REQUIREMENTS:

I. California State University (CSU) General Education Breadth

1. Complete CSU General Education Breadth (see Degree Requirements and Transfer Information section).
2. Earn a grade of "C" or better in 30 of the required 39 semester units of general education to include all courses in Area A and the Mathematical/Quantitative Reasoning courses in Area B.
3. Credit earned through external examinations, i.e., AP, will be applied towards general education in accordance with Cuyamaca College policies. Please note: This may be different than how the external exam is used on a CSU certification.
4. Complete a minimum of 18 units in an Area of Emphasis (listed below).
5. Complete a minimum of 60 degree applicable CSU transferable semester units.
6. Earn a cumulative GPA of 2.0 in all college course work completed.
7. Meet Cuyamaca College residence requirements for graduation (see Admission Information).

or

II. Intersegmental General Education Transfer Curriculum (IGETC) for CSU or UC

1. Complete IGETC Certification (see Degree Requirements and Transfer Information section).
2. Earn a grade of "C" or better in all IGETC courses.
3. Credit earned through external examinations, i.e., AP, will be applied in accordance with Cuyamaca College policies. Please note: This may be different than how the external exam is used on an IGETC certification.
4. Complete a minimum of 18 units in an Area of Emphasis (listed below).
5. Complete a minimum of 60 degree applicable UC transferable semester units for UC University Studies.
6. Earn a cumulative GPA of 2.0 in all college course work completed.
7. Meet Cuyamaca College residence requirements for graduation (see Admission Information).

and

Choose a minimum of 18 units. Students must complete a minimum of three units in Humanities and three units in Fine Arts. The remaining twelve units may be taken from either category.

While 18 units are required in a specific area to meet the requirements of the degree, it is strongly recommended that as many lower division preparation for the major courses as possible be completed at the community college prior to transfer. Some baccalaureate majors and four-year institutions require a higher GPA than is necessary for the associate degree. Courses that are not UC-transferable will not be used in the UC University Studies Area of Emphasis Degrees. Completion of the University Studies degree does not guarantee admission to a four-year institution.

Courses for the Associate in Arts in University Studies with an Emphasis in Humanities and Fine Arts focus on the study of cultural, humanistic activities, and artistic expression of human beings. Students will evaluate and interpret the ways in which people through the ages in different cultures have responded to themselves and the world around them through artistic and cultural creation. Students will develop an aesthetic awareness and incorporate these concepts when constructing value judgments. Students completing this area may be interested in the following baccalaureate majors: art, humanities, music, philosophy, religious studies, and theatre arts.

Program Learning Outcomes

Upon successful completion of this program, students will be able to:

- Analyze the principle elements of representative examples of art, architecture, literature, theater, philosophy, music, dance, film, or other relevant areas of cultural and/or intellectual creativity.
- Demonstrate an awareness of the historical and philosophical contexts of representative areas, movements, media, works, or styles of cultural and/or intellectual creativity.
- Employ the language, concepts and methods of interpretive criticism as applicable to the respective categories of human creativity.
- When applicable, apply artistic processes and skills as a creative expression, using a variety of media to communicate meaning and intent in original works of art.

Humanities

ARAM 120, 121, 220

ARBC 120, 121, 122, 123, 130, 145, 220, 221, 254, 256¹

ART 140, 141, 142¹, 143, 145, 146, 151

ASL 120, 121, 140, 220, 221

ENGL 122, 201, 202, 217, 221, 222, 231, 232, 236, 238, 270, 271

ETHN 111, 151, 236, 238

HIST 100, 101, 105, 106, 114, 115

(University Studies: Humanities and Fine Arts continued)

HUM 110, 111, 115, 116, 117, 120, 140, 155

~~KUM~~Y 116, 117, 120, 121, 220

PHIL 110, 115, 117, 140, 141, 170

RELG 120, 130, 160, 170

SPAN 120, 121, 141, 145, 220, 221, 250, 251

¹Course not UC transferable

Fine Arts

ART 100, 104¹, 119¹, 120, 124, 125, 129, 140, 141, 142¹, 143, 144, 145, 146, 148¹, 151, 210¹, 211¹, 241, 242

ETHN 151

MUS 110, 111, 115, 116, 117, 123

THTR 110

¹Course not UC transferable

UNIVERSITY STUDIES: SOCIAL AND BEHAVIORAL SCIENCES

The Associate Degree in University Studies with an Area of Emphasis is intended to accommodate the differing requirements of a wide variety of transfer institutions and major options. Because admission and major preparation requirements vary at each four-year transfer institution, courses used to complete this degree should be selected with the assistance of a counselor. The completion of the University Studies Degree does not guarantee acceptance into either a baccalaureate major or a four-year institution.

REQUIREMENTS:

I. California State University (CSU) General Education Breadth

1. Complete CSU General Education Breadth (see Degree Requirements and Transfer Information section).
2. Earn a grade of "C" or better in 30 of the required 39 semester units of general education to include all courses in Area A and the Mathematical/Quantitative Reasoning courses in Area B.
3. Credit earned through external examinations, i.e., AP, will be applied towards general education in accordance with Cuyamaca College policies. Please note: This may be different than how the external exam is used on a CSU certification.
4. Complete a minimum of 18 units in an Area of Emphasis (listed below).
5. Complete a minimum of 60 degree applicable CSU transferable semester units.
6. Earn a cumulative GPA of 2.0 in all college course work completed.
7. Meet Cuyamaca College residence requirements for graduation (see Admission Information).

or

II. Intersegmental General Education Transfer Curriculum (IGETC) for CSU or UC

1. Complete IGETC Certification (see Degree Requirements and Transfer Information section).
2. Earn a grade of "C" or better in all IGETC courses.
3. Credit earned through external examinations, i.e., AP, will be applied in accordance with Cuyamaca College policies. Please note: This may be different than how the external exam is used on an IGETC certification.
4. Complete a minimum of 18 units in an Area of Emphasis (listed below).
5. Complete a minimum of 60 degree applicable UC transferable semester units for UC University Studies.
6. Earn a cumulative GPA of 2.0 in all college course work completed.
7. Meet Cuyamaca College residence requirements for graduation (see Admission Information).

and

Choose a minimum of 18 units. Students must complete a minimum of three units in Social Science and three units in Behavioral Science. The remaining twelve units may be taken from either category.

While 18 units are required in a specific area to meet the requirements of the degree, it is strongly recommended that as many lower division preparation for the major courses as possible be completed at the community college prior to transfer. Some baccalaureate majors and four-year institutions require a higher GPA than is necessary for the associate degree. Courses that are not UC-transferable will not be used in the UC University Studies Area of Emphasis Degrees. Completion of the University Studies degree does not guarantee admission to a four-year institution.

Courses for the Associate in Arts in University Studies with an Emphasis in Social and Behavioral Sciences focus on the study and understanding of human behavior. Students will evaluate and interpret human societies; the institutions, organizations, and the groups that form them; the ways in which individuals and groups relate to one another; and various approaches and methodologies of the disciplines. Students completing this area may be interested in the following baccalaureate majors: anthropology, child development, education, history, nutrition, political science, psychology, social work, and sociology.

Program Learning Outcomes

Upon successful completion of this program, students will be able to:

- Describe general principles of the political institutions and government of the United States.
- Analyze the role of social, political, and economic institutions within a historical perspective.
- Evaluate the ways people act and interact in cultures, societies and social subgroups.
- Assess how social issues are influenced by geographical and historical processes.
- Apply knowledge of social and behavioral sciences theories and scientific methods in an assessment of real-world problems.

Social Science

ANTH 120, 140, 150

BIO 134

COUN 120, 140

ECON 110, 120, 121

ETHN 107, 114, 118, 119, 130, 131, 150, 165 180, 181

GEOG 106, 130

HIST 100, 101, 105, 106, 107, 108, 109, 118, 119, 122, 123, 124, 128, 129, 130, 131, 148, 180, 181, 275, 276, 277

KUMEY 128, 129, 150, 166, 170¹

POSC 120, 121, 124, 130, 140, 145¹, 147¹, 148¹, 150¹, 165, 166, 170

SOC 114, 120, 125, 130, 138, 150, 140

SPAN 145

SW 170¹

(University Studies: Social and Behavioral Sciences continued)

¹Course not UC transferable

Behavioral Science

CD 115, 125, 131, 145

COMM 110, 124

HED 120, 201, 203, 204, 251¹

PSY 120, 125, 132, 134, 138, 140, 150, 170, 201¹, 211, 220

¹Course not UC-transferable