



C U Y A M A C A  
· C O L L E G E ·

# Addendum to the 2008-2009 Catalog

The following three programs have been added to the catalog

## **GENERAL STUDIES**

The General Studies Associate Degree 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.

### **Areas of Emphasis**

Choose a minimum of 18 units from one Area of Emphasis.

- I. Business and Technology
- II. Communication and Language Arts
- III. Humanities and Fine Arts
- IV. Science and Mathematics
- V. Social and Behavioral Sciences
- VI. Lifelong Health and Fitness

### **I. Business and Technology**

The Associate in Science in General Studies with an Emphasis in Business and Technology will be awarded to students upon completion of general education degree requirements and 18 units in this area. Courses in this area must be taken for a letter grade. These courses emphasize the study of business transaction theory and practice, the operations and strategies of business decisions, legal concepts, and the place of business in the American and global economy as a whole. Students apply mathematical and quantitative reasoning skills to the discipline's methodologies, and evaluate and interpret basic economic principles and theories related to performance and specific economic sectors. Students must take a minimum of three units from each area. The remaining units may be taken from any area. Courses in this area include:

#### **Business**

BUS 109, 110, 111, 112, 114, 115, 119, 120, 121, 122, 124, 125, 128, 129, 141, 146, 150, 154, 155, 156, 157, 159ABCD, 162, 176, 195, 240, 242

### **Computer and Information Science**

CIS 105, 110, 120, 121, 125, 140, 161, 162, 170ABCD, 190, 191, 200ABCD, 201, 202, 203, 204, 205, 211, 212, 213, 214, 215, 216, 219, 221, 230ABCD, 240, 242, 261, 262, 263, 270ABCD, 290, 291, 292

### **Economics**

ECON 110, 120, 121

### **Mathematics**

MATH 160, 178, 180

### **II. Communication and Language Arts**

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. Courses in this area must be taken for a letter grade. These courses emphasize the study of how language works to express human ideas and feelings. Students explore and analyze written and verbal communication methods, as well as develop and advance their oral and written communication skills. Students must complete a minimum of six units in Communication and six units in Language Arts. The remaining six units may be taken from either category. Courses in this area include:

#### **Communication**

COMM 110, 120, 122, 123, 124, 135, 136, 137, 145

#### **Language Arts**

ARAM 120, 121, 220, 221  
ARBC 120, 121, 220, 221, 250, 251  
ASL 120, 121, 220, 221  
ENGL 110R, 120, 120R, 122, 124, 126, 135-138, 150, 201, 202, 207, 214, 217, 221, 222, 231, 232, 270, 271, 275, 276, 277  
FREN 120, 121, 220, 221, 250, 251  
ITAL 120, 121, 220  
NAKY 120, 121, 220, 221  
SPAN 120, 120A, 120B, 121, 220, 221, 250, 251

### III. Humanities and Fine Arts

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. Courses in this area must be taken for a letter grade. These courses emphasize the study of cultural, humanistic activities and artistic expression of human beings. Students 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 develop an aesthetic awareness and incorporate these concepts when constructing value judgments. Students must complete a minimum of six units in Humanities and six units in Fine Arts. The remaining six units may be taken from either category. Courses in this area include:

#### Humanities

ARAM 120, 121, 220, 221  
ARBC 120, 121, 220, 221, 250, 251  
ASL 120, 121, 220, 221  
COMM 124  
ENGL 201, 202, 207, 214, 217, 221, 222, 231, 232, 270, 271, 275, 276, 277  
FREN 120, 121, 220, 221, 250, 251  
HIST 100, 101, 105, 106  
HUM 110, 120, 140, 155  
ITAL 120, 121, 220  
NAKY 120, 121, 220, 221  
PHIL 110, 115, 117  
RELG 100, 120, 130, 140, 150, 200, 210, 215  
SPAN 120, 120A, 120B, 121, 220, 221, 250, 251

#### Fine Arts

ART 100, 120, 121, 124, 125, 129, 135, 140, 141, 144, 145, 220, 221, 222, 224, 225, 230, 231, 232, 233, 235, 236  
MUS 110, 111, 114, 115, 116, 117  
THTR 110, 120, 121

### IV. Science and Mathematics

The Associate in Science in General Studies with an Emphasis in Science and Mathematics will be awarded to students upon completion of general education degree requirements and 18 units in this area. Courses in this area must be taken for a letter grade. These courses emphasize the study of mathematical and quantitative reasoning skills and apply the facts and principles that form the foundations of living and non-living systems. Students recognize and utilize the methodologies of science as investigative tools, as well as the limitations of science. Students use basic mathematical skills to solve numerical problems encountered in daily life, and more advanced skills for applications in the physical and life sciences. Students must complete a minimum of six units in Science and six units in Mathematics. The remaining six units may be taken from any category. Courses in this area include:

#### Science

ANTH 130  
ASTR 110, 112  
BIO 112, 115, 122, 128, 130, 131, 140, 141, 141L, 152, 210, 220, 221  
CHEM 102, 115, 116, 120, 141, 142, 231  
ET 110

GEOG 120, 121  
GEOL 104, 110, 111  
OCEA 112, 113  
PHYC 110, 120, 121, 130, 131, 190, 200, 210  
PSC 110, 111

#### Mathematics

BIO 215  
MATH 125, 126, 160, 178, 180, 245, 280, 281, 284, 285  
PSY 215

#### Computer Science

CS 119, 119L, 180ABCD, 181, 182, 280ABCD, 281, 282, 289

#### Engineering

ENGR 100, 120, 125, 200, 210, 218, 220, 260, 270

### V. Social and Behavioral Sciences

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. Courses in this area must be taken for a letter grade. These courses emphasize the study and understanding of human behavior. Students evaluate and interpret human societies; the institutions, organizations, and groups that form them; and the ways in which individuals and groups relate to one another. Students will also evaluate various approaches and methodologies of the disciplines. Students must complete a minimum of six units in Social Science and six units in Behavioral Science. The remaining six units may be taken from either category. Courses in this area include:

#### Social Science

ANTH 120  
ARBC 145  
COMM 110  
ECON 110, 120, 121, 124  
GEOG 106, 122, 130, 132  
HIST 108, 109, 114, 115, 118, 119, 122, 123, 124, 130, 131, 132, 180, 181, 210, 271, 276, 277  
POSC 120, 121, 124, 130, 140  
SOC 120, 130

#### Behavioral Science

CD 115, 125  
PSY 120, 125, 134, 138, 140, 165, 170, 220

### VI. Lifelong Health and Fitness

The Associate in Arts in General Studies with an Emphasis in Lifelong Health and Fitness will be awarded to students upon completion of general education degree requirements and 18 units in this area. Courses in this area must be taken for a letter grade. These courses focus on the improvement of the health and well-being of people and are designed to provide knowledge of how to obtain optimal health, physical skill, and fitness throughout the lifespan. Potential career fields that students will be prepared for, by completion of this emphasis, include recreation leaders, personal trainers, and commercial fitness center staff. Students must take a minimum of six units in Health; six units in Exercise Science, and three units of Nutrition. The remaining three units may be taken from any category. Courses in this area include:

## Health

HED 105, 120, 122, 201, 251

## Exercise Science

ES 250, 253, 254, 254L, 255, 270, 271, 272, 273

## Nutrition

HED 155, 158, 255

# MUSIC INDUSTRY STUDIES

This degree program provides lower division preparation for students wishing to transfer to a four-year program in Music Industry Studies. The curriculum combines training in music theory, literature and performance with studies in music technology and business. Transfer students should select the CSU GE-Breadth or IGETC transfer pattern (minimum of 37 units - see pages 50 and 54 of the 2008-2009 Catalog at [www.cuyamaca.edu/cc/catalog.asp](http://www.cuyamaca.edu/cc/catalog.asp) or see a counselor).

## CAREER OPPORTUNITIES

- \*Advertising Jingle Writer
- \*Arranger
- Artist Representative
- \*Artist and Repertoire Manager
- \*Arts Administrator
- \*Attorney specializing in Performing Arts
- \*Composer
- \*Concert Producer
- Copyist
- Instrumentalist
- Musical Instrument Manufacturer Representative
- \*Music Publisher
- Music Retail Manager
- \*Professional Songwriter
- Publicist
- Radio Programmer
- \*Record Company representative
- \*Record Producer
- \*Recording Studio Engineer
- \*Teacher
- Video Game Composer
- Vocalist

\*Bachelor Degree or higher required

## Associate in Art Degree Requirements:

Course	Title	Units
MUS 104	Introduction to the Music Industry	3
MUS 105	Music Theory and Practice I	4
MUS 106	Music Theory and Practice II	4
MUS 120	Introduction to Music Technology	3
MUS 121	Music Industry Seminar	1
MUS 122	Music Industry Seminar	1
*MUS 132	Class Piano I	3
*MUS 133	Class Piano II	3
MUS 161	Cooperative Work Experience in Music Industry	1
MUS 221	Music Industry Seminar	1
MUS 222	Music Industry Seminar	1
MUS 232	Class Piano III	3
MUS 233	Class Piano IV	3
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		23-25

## Select two of the following:

MUS 110	Great Music Listening	3
MUS 111	History of Jazz	3
MUS 114	Music in the United States	3
MUS 115	History of Rock Music	3
MUS 116	Introduction to World Music	3
MUS 117	Introduction to Music History and Literature	3
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		6

## Select one of the following:

BUS 120	Financial Accounting	4
BUS 125	Business Law: Legal Environment of Business	3
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		3-4

## Select four of the following:

MUS 108	Rock, Pop and Soul Ensemble	1
MUS 109	Rock, Pop and Soul Ensemble	1
MUS 136	Chamber Singers	1
MUS 137	Chamber Singers	1
MUS 152	Concert Band	1
MUS 153	Concert Band	1
MUS 156	Jazz Ensemble	1
MUS 157	Jazz Ensemble	1
MUS 158	Chorus	1
MUS 159	Chorus	1
MUS 190	Performance Studies	1
MUS 191	Performance Studies	1
MUS 208	Rock, Pop and Soul Ensemble	1
MUS 209	Rock, Pop and Soul Ensemble	1
MUS 236	Chamber Singers	1
MUS 237	Chamber Singers	1
MUS 252	Concert Band	1
MUS 253	Concert Band	1
MUS 256	Jazz Ensemble	1
MUS 257	Jazz Ensemble	1
MUS 258	Chorus	1
MUS 259	Chorus	1
MUS 290	Performance Studies	1
MUS 291	Performance Studies	1
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		4
Total Required		36-38
Plus General Education Requirements		

\*May be satisfied with MUS 112-113, Piano I & II (Modification of Major approved by Department Chair)

# UNIVERSITY STUDIES

The Associate Degree in University Studies with 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. Transfer students should select the CSU GE-Breadth or IGETC transfer pattern (minimum of 37 units - see pages 50 and 54 of the 2008-2009 Catalog at [www.cuyamaca.edu/cc/catalog.asp](http://www.cuyamaca.edu/cc/catalog.asp) or see a counselor). This may result in more than 60 units for the associate degree. The completion of the University Studies Degree does not guarantee acceptance into either a baccalaureate major or a four-year institution.

## REQUIREMENTS

To meet the University Studies Degree requirements, a student must complete the following:

### I. California State University (CSU) General Education Breadth

1. Complete CSU General Education Breadth (see Transfer Information and Degree Requirements).
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. Complete a minimum of 18 units in an Area of Emphasis (listed below).
4. Complete a minimum of 60 degree applicable CSU transferable semester units.
5. Earn a cumulative GPA of 2.0 in all college coursework completed.
6. 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 Transfer Information and Degree Requirements).
2. Earn a grade of "C" or better in all IGETC courses.
3. Complete a minimum of 18 units in an Area of Emphasis (listed below).
4. Complete a minimum of 60 degree applicable UC transferable semester units.
5. Earn a cumulative GPA of 2.0 in all college coursework completed.
6. Meet Cuyamaca College residence requirements for graduation (see Admission Information).

AND

### III. Area of Emphasis

- A. Business and Economics
- B. Communication and Language Arts
- C. Humanities and Fine Arts
- D. Science and Mathematics
- E. Social and Behavioral Sciences

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. Completion of the University Studies Degree does not guarantee admission to a four-year institution.

#### A. Business and Economics

Courses in this Area of Emphasis emphasize the study of business transaction theory and practice, the operations and strategies of business decisions, legal concepts, and the place of business in the American and global economy as a whole. Students apply mathematical and quantitative reasoning skills to the discipline's methodologies, and

evaluate and interpret basic economic principles and theories related to performance and specific economic sectors. Students completing this area may be interested in the following baccalaureate majors: accounting, business, economics, finance, information and decision systems, international business, management, and marketing. Students must complete a minimum of six units in Business, six units in Economics, and six units of electives from the following:

#### Business

BUS 110, 120, 121, 125, 128

#### Economics

ECON 110, 120, 121

#### Electives

CIS 110, MATH 160, 178, 180

### B. Communication and Language Arts

Courses in this Area of Emphasis focus on the study of how language works to express human ideas and feelings. Students 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. Students must complete a minimum of six units in Communication and six units in Language Arts. The remaining six units may be taken from either category:

#### Communication

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

#### Language Arts

ARAM 120, 121, 220  
ARBC 120, 121, 220, 221  
ASL 120, 121, 220, 221  
ENGL 122, 124, 126  
FREN 120, 121, 220, 221, 250, 251  
ITAL 120, 121, 220  
NAKY 120, 121, 220, 221  
SPAN 120, 120A, 120B, 121, 220, 221, 250, 251

### C. Humanities and Fine Arts

Courses in this Area of Emphasis relate to the study of cultural, humanistic activities, and artistic expression of human beings. Students 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 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. Students must complete a minimum of six units in Humanities and six units in Fine Arts. The remaining six units may be taken from either category:

#### Humanities

ARAM 120, 121, 220  
ARBC 120, 121, 220, 221  
ART 140, 141, 145  
ASL 120, 121, 220, 221

ENGL 122, 221, 222, 231, 232, 270, 271  
FREN 120, 121, 220, 221  
HIST 100, 101, 105, 106, 210  
HUM 110, 120, 155  
ITAL 120, 121, 220  
NAKY 120, 121, 220, 221  
PHIL 110, 115, 117  
RELG 120, 130, 140, 210, 215  
SPAN 120, 120A, 120B, 121, 220, 221, 250, 251

#### **Fine Arts**

ART 120, 124, 125, 140, 141, 145  
MUS 110, 111, 114, 115, 116, 117  
THTR 110, 120, 121

#### **D. Science and Mathematics**

Courses in this Area of Emphasis focus on the study of mathematical and quantitative reasoning skills and apply the facts and principles that form the foundations of living and non-living systems. Students recognize and utilize the methodologies of science as investigative tools, as well as the limitations of science. Students use basic mathematical skills to solve numerical problems encountered in daily life, and more advanced skills for applications in the physical and life sciences. Students completing this area may be interested in the following baccalaureate majors: astronomy, biological sciences, chemistry, computer science, engineering, geography, geology, mathematics, oceanography, physical science, and physics. Students must complete a minimum of six units in Science and six units in Mathematics. The remaining twelve units may be taken from either category:

##### **Science**

ANTH 130  
ASTR 110, 112  
BIO 128, 130, 131, 140, 141, 141L, 152, 210, 220, 221  
CHEM 102, 115, 116, 120, 141, 142, 231  
CS 119, 180ABCD, 181, 182, 280ABCD, 281, 282, 289  
GEOG 120, 121  
GEOL 104, 110, 111  
OCEA 112, 113  
PHYC 110, 120, 121, 130, 131, 190, 200, 210  
PSC 110, 111

##### **Mathematics**

BIO 215  
MATH 125, 126, 160, 178, 180, 245, 280, 281, 284, 285  
PSY 215

#### **E. Social and Behavioral Sciences**

Courses in this Area of Emphasis emphasize the study and understanding of human behavior. Students evaluate and interpret human societies; the institutions, organizations, and the groups that form them; and the ways in which individuals and groups relate to one another. Students evaluate 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. Students must complete a minimum of six units in Social Science and six units in Behavioral Science. The remaining six units may be taken from either category:

#### **Social Science**

ANTH 120  
ECON 120, 121  
GEOG 106, 130, 132  
HIST 108, 109, 114, 115, 118, 119, 122, 123, 130, 131, 132, 180, 181  
POSC 120, 121, 124, 130, 140  
SOC 120, 130

#### **Behavioral Science**

CD 115, 125  
PSY 120, 125, 134, 138, 140, 165, 170, 220

#### **CERTIFICATES OF ACHIEVEMENT\***

Students who complete the CSU General Education Breadth requirements or the IGETC for CSU or UC requirements are eligible to receive a Certificate of Achievement in University Studies. An official request must be filed with the Admissions and Records Office prior to the deadline as stated in the Academic Calendar.

##### **Certificate of Achievement in California State University General Education Breadth (CSU GE)**

The Certificate of Achievement in California State University General Education Breadth (CSU GE) may be awarded upon completion of the CSU GE-Breadth requirements as outlined on page (need to fill in). Students must complete a minimum of 39 units, which are distributed among five areas. CSU GE-Breadth requirements are designed to be taken with a major area of concentration and elective courses in preparation for transfer to the California State University. Although this certificate recognizes the completion of lower division general education requirements for the CSU, it does not guarantee admission to a four-year institution. An official request must be filed with the Admissions and Records Office prior to the deadline as stated in the Academic Calendar.

##### **Certificate of Achievement in Intersegmental General Education Transfer Curriculum (IGETC)**

The Certificate of Achievement in Intersegmental General Education Transfer Curriculum (IGETC) may be awarded upon completion of the IGETC requirements as outlined on page (need to fill in). Students must complete a minimum of 39 units, which are distributed among six areas. IGETC requirements are designed to be taken with a major area of concentration and elective courses in preparation for transfer to the California State University or the University of California. Although this certificate recognizes the completion of lower division general education requirements for IGETC, it does not guarantee admission to a four-year institution. An official request must be filed with the Admissions and Records Office prior to the deadline as stated in the Academic Calendar.

\*These certificates were approved at an earlier time and are already in 2008-09 catalog.