2022-2023 CATALOG ADDENDUM
Effective with the start of the 2022/23 catalog year, unless otherwise noted.

REVISED 2022-2023 Catalog Sections

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CHAPTER FOUR:

Changes to Degrees, Certificates and Courses

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New Program
Ethnic Studies

**Associate in Arts Degree**

**Ethnic Studies** ......................................................... 18 units

The Ethnic Studies program provides an interdisciplinary academic curriculum that provides students with an in-depth analysis of the rich life experiences of African American, Chicano/a, and Latino/a/x people, and in comparison to the experiences of other people of color. The program emphasizes the comparative and transborder study of race, ethnicity, and indigeneity. Major areas of study include history, culture, politics, contemporary social issues, literature, and the arts. In addition to acquiring a critical understanding of social and racial justice issues, students who take Ethnic Studies classes will gain the necessary skills to pursue career opportunities in education, public health, social services, government, community-based agencies, and beyond.

An Associate in Arts Degree may be earned by completing a minimum of 60 units of degree credit coursework, including the major requirements and breadth requirements, with a minimum grade point average of 2.0. Students must complete all courses for the major with a grade of C or better.

**Required core courses (6 units):**

- 3 units  LARAZ-110  Introduction to La Raza Studies
- 3 units  AFRAM-110  Introduction to African American Studies

**Plus, 6 units from the following:**

- 3 units  AFRAM-112  African American Theatre
- 3 units  AFRAM-113  African American Humanities
- 3 units  AFRAM-120  Black Experience through Film
- 3 units  AFRAM-122  History of African Americans in the U.S. (Pre-Colonial 1865)
- 3 units  AFRAM-123  History of African Americans in the U.S. (1865 to the Present)
- 3 units  AFRAM-140  Psychology of African Americans
- 3 units  AFRAM-210  History of African Civilization
- 3 units  AFRAM-225  Dynamics of African American Politics in America
- 3 units  AFRAM-226  Black Male and Female Relationships
- 3 units  AFRAM-228  Sociology of African Americans

**Plus, 6 units from the following:**

- 3 units  LARAZ-113  Introduction to Analysis of American Political Institutions
- 3 units  LARAZ-125  Latin American History
- 3 units  LARAZ-127  History of Latinos in the United States (1846-present)
- 3 units  LARAZ-130  Contemporary Chicano/Latino Literature
- 3 units  LARAZ-131  Introduction to LGBTQ Studies
- 3 units  LARAZ-141  Introduction to Psychology of La Raza
- 3 units  LARAZ-165  Chicana/o-Latina/o Theatre
- 3 units  LARAZ-190  I ntroduction to Chicano(a) and Latino(a) Film

Revised Programs
Business

**Certificate of Achievement**

**Accounting Technician**  18.5-22.5 Units

The Accounting Technician program seeks to 1) help students become aware of, and knowledgeable about, domestic and global business environments; 2) prepare business majors for transfer to four-year academic programs in business and economics; 3) help students become aware of possible business-related jobs and careers; and 4) enhance students’ appreciation of life-long learning as a basis for continued self-development and professional career success in the business arena.

A certificate of achievement may be earned by completing all the courses required in this concentration with a grade of C or better.

**1st Semester**

**Required Courses (6 units)**

- 3 units  BUS-102  Business Mathematics
- 3 units  BUS-109  Introduction to Business

**Plus, one of the following: (2-4 units)**

- 2 units  CIS-110  Fundamental Computer Literacy
- 4 units  CIS-135  Introduction to Computers

**Plus, one of the following: (3-4 units)**

- 3 units  BUS-181  Applied Accounting I
- 4 units  BUS-186  Principles of Accounting I

**2nd Semester**

**Required Courses (4.5 units)**

- 3 units  BUS-125  Report Writing
- 1.5 units  BUS-188  Accounting with Quickbooks

**Plus, at least one course from the following, not already taken: (3-4 units)**

- 3 units  BUS-181  Applied Accounting I
- 4 units  BUS-186  Principles of Accounting I
- 4 units  BUS-187  Principles of Accounting II
- continuation of Revised Programs

Computer Science
Note Changes: Updated program description. Removed MATH course requirements. Replaced outdated COMP course requirements with newer courses. Updated overall Degree units.

Associate in Science Degree
Computer Science ..................................................... 20 Units

The associate in science in computer science is designed as a two-year curricular pathway that offers students a broad general education while integrating an in-depth study of computer science. Students will be prepared to assume entry level positions in business and industry. Many of the courses are also applicable toward advanced levels of study. To earn a degree, students must complete each course used to meet a major requirement with a “C” grade or higher and complete all general education requirements as listed in the catalog. Students who intend to transfer to a four-year program in computer science should consult with a counselor regarding additional pre-requisite requirements.

Required courses, with suggested sequence:
4 units COMP-112 Introduction to Programming
4 units COMP-165 Advanced Programming With C and C++
4 units COMP-200 Object Oriented Programming C++
4 units COMP-210 Program Design and Data Structures
4 units COMP-265 Assembly Language Programming/Computer Organization

Economics
Note Changes: Added/removed optional courses in List A.

Associate in Arts Transfer Degree
Economics ........................................................... 22-25 Units

The Associate in Arts in Economics for Transfer Degree is designed to prepare students for transfer into the CSU system to complete a baccalaureate degree in Economics or a similar major. It is designed for students interested in preparing for advanced degrees in Economics, Business, or Law, and for those students concerned with the economic behavior of consumers, businesses, and governments. Economics majors have a wide variety of career opportunities in business, law, journalism, education, politics, finance and banking, government, public and private overseas service, and labor leadership. Many economics majors go on to pursue graduate study in a related professional area, such as law, business, or public administration. The Associate in Arts in Economics for Transfer Degree is designed to provide students a clear pathway to the CSU economics major and completion of the economics baccalaureate degree, to grant guaranteed admission to a CSU to a similar major, with junior standing, and the ability to complete their remaining requirements within 60 semester or 90 quarter units.

Pursuant to SB1440, section 66746, a student must complete the following requirements in order to earn an AA-T in Economics:
- Completion of 60 semester units or 90 quarter units of degree-applicable courses,
- Minimum overall grade point average of 2.0,
- Minimum grade of “C” (or “P”) for each course in the major, and
- Completion of IGETC and/or CSU GE-Breadth.

The Economics AA-T Degree requires a total of 22-25 major units of required courses and restricted electives in the categories below as indicated.

Required Core Courses (14-15 units):
3 units ECON-220 Introduction to Macroeconomic Principles
3 units ECON-221 Introduction to Microeconomic Principles
4 units MATH-164 Introduction to Probability and Statistics
or
4 units MATH-180 Applied Calculus
5 units MATH-190 Analytic Geometry and Calculus I

Plus, 4-5 units from List A:
5 units MATH-170 Finite Mathematics
4 units MATH-191 Analytic Geometry and Calculus II
4 units BUS-186 Principles of Accounting I
4 units BUS-187 Principles of Accounting II

Plus, 4-5 units from List B:
5 units MATH-290 Analytic Geometry and Calculus III
4 units MATH-200 Introduction to Linear Algebra

Any course from the Required Core Courses or List A courses not already used
**Philosophy**

**Note Changes: Added three optional courses. Updated program description.**

**Certificate of Achievement**

**Philosophy.................................................................12 Units**

The Certificate of Achievement in Philosophy at Contra Costa College is designed to help students develop important work and life skills such as critical thinking, problem-solving, and effective communication, as well as explore fundamental questions like “how do I live a good life?”; “what is justice?”; and “who am I?” Guided by a commitment to multicultural philosophical education and the values of truth, integrity, diversity, and equity, this program consists of courses that cultivate “the love of wisdom” (the literal meaning of philosophy) and empower students for holistic success - in the classroom, workplace, community, and beyond.

A certificate of achievement may be earned by completing all the courses required for this major with a grade of C or better.

**Courses required for the certificate:**

- 3 units PHILO-101 Introduction to Philosophy
- 3 units PHILO-120 Introduction to Ethics
- and either
  - 3 units PHILO-129 Introduction to Critical Thinking and Logic
  - or
  - 3 units PHILO-130 Critical Thinking, Logic, and Composition

**Plus, three units from the following:**

- 3 units PHILO-140 History of Ancient Philosophy
- 3 units PHILO-150 History of Modern Philosophy
- 3 units PHILO-160 Introduction to Social & Political Philosophy
- 3 units PHILO-180 Introduction to Philosophy of Religion
- 3 units PHILO-200 Environmental Ethics

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**New Transfer Approvals**

**Effective fall 2022:**

**UC/CSU Transfer**

- ART-113
- ART-114
- ART-115
- DRAMA-107
- DRAMA-108
- DRAMA-109
- DRAMA-221A
- DRAMA-221B
- DRAMA-221C
- DRAMA-221D
- DRAMA-222
- DRAMA-223
- ECHD-121
- HUMAN-130
- PHILO-129

**IGETC Area 4: Social and Behavioral Sciences**

- MEDIC-211

**CSU GE Area D: Social Sciences**

- MEDIC-211

**CSU GE Area C1: Arts**

- LARAZ-190

**CSU GE Area F: Ethnic Studies**

- LARAZ-110
- LARAZ-130
- LARAZ-190