

Name: Plan: SubPlan/Option:

Min. Units Required:

Economics, B.S.

Quantitative Economics

120 units

2020-2021 University Catalog Degree Curriculum Sheet

Major Required 27 units

ACC2070 - Financial Accounting for Decision Making (3)

COM2216 - Report Writing (3)
EC2201 - Principles of Microeconomics (3) (D3)*

EC2202 - Principles of Macroeconomics (3) (D3)*

EC3322 - Economic Statistics (3)

EC4401 - Intermediate Microeconomics (3)

EC4403 - Intermediate Macroeconomics (3)

EC4620 - Senior Seminar (3)

STA1200 - Statistics with Applications (3) (B4)*

Note(s):

*If course is taken to satisfy GE requirements, then student will need to complete additional advanced economics units for the required option courses or unrestricted electives. Only EC 2201 or EC 2202 may be used to satisfy D3. HST 2202 (D1) and PLS 2010 (D2) are recommended

Subplan/Option Required

17 units

EC4406 - Mathematical Economics (3) EC4444 - Econometrics (3)

EC4464 - Applied Economic Research (3)

MAT1140 - Calculus I (4) (B4)

MAT1150 - Calculus II (4) (B4)

Subplan/Option Electives

12-18 units

EC 4XXX - Advanced Economics Courses (12-18)

Unrestricted Electives

10-22 uni

Select a sufficient number of courses so that the total from "Major Required", "Subplan/Option Required", "Subplan/Option Electives", "GE", and "Unrestricted Electives," is at least 120 units.

General Education Requirements

48 Units

Students should consult the Academic Programs website

https://www.cpp.edu/~academic-programs/general-education-course-listings.shtml

for current information regarding this requirement. Unless specific courses are required, please refer to the list of approved courses under General Education Requirements, Areas A through E.

Area A. English Language Communication and Critical Thinking (9 units)

At least 3 units from each sub-area

- 1. Oral Communication
- 2. Written Communication
- 3. Critical Thinking

Area B. Scientific Inquiry and Quantitative Reasoning (12 units)

At least 3 units from B1, B2, B4, and B5 including 1 unit of lab from B1 or B2 to fulfill B3

- Physical Sciences
- 2. Life Sciences
- 3. Laboratory Activity
- 4. Mathematics/Quantitative Reasoning
- 5. Science and Technology Synthesis

Area C. Arts and Humanities (12 units)

At least 3 units from each sub-area and 3 additional units from sub-areas 1 and/or 2

- 1. Visual and Performing Arts
- 2. Literature, Modern Languages, Philosophy and Civilization
- 3. Arts and Humanities Synthesis

Area D. Social Sciences (12 units)

At least 3 units from each sub-area

- 1. U.S. History and American Ideals
- 2. U.S. Constitution and California Government
- 3. Social Sciences: Principles, Methodologies, Value Systems, and Ethics
- 4. Social Science Synthesis

Area E. Lifelong Learning and Self-Development (3 units)

Interdisciplinary General Education

21 Units

An alternate pattern for partial fulfillment of GE Areas A, C, and D available for students is the Interdisciplinary General Education (IGE) program. Students should see an advisor for specific GE coursework required by their major. Please refer to the University Catalog General Education Program section for additional information.

How IGE fulfills General Education Requirements:

Year	Completion of IGE Courses	Satisfies GE Requirements
First	IGE 1100, IGE 1200	A2 and C2
Second/Third	IGE 2100, IGE 2200	C1 and C2
	IGE 2300, IGE 2400	D1 and D3
Third/Fourth	IGE 3100	C3 or D4

American Institutions

6 Units

Courses that satisfy this requirement may also satisfy GE Area D1 and D2.

American Cultural Perspectives Requirement

3 Units

Refer to the University Catalog General Education Program section for a list of courses that satisfy this requirement. Course may also satisfy major, minor, GE, or unrestricted elective requirements.

Graduation Writing Test

All persons who receive undergraduate degrees from Cal Poly Pomona must pass the Graduation Writing Test (GWT). The test must be taken by the semester following completion of 60 units for undergraduates.