**Major in Quantitative Economics:**

This major is designed for students seeking the best preparation for careers in business and finance, for law school, for MBA programs, and for graduate studies in social sciences (esp. PhD program in Economics).

10) Two intro courses chosen from:
- Anthro 2A, 2B, 2C, 2D; Ling 3; Psych 7A;
- Soc Sci 1A, 5A, 5B, 5C, 5D; Intl St 11;
- Pol Sci 6A, 6B, 6C; or Sociol 1, 2, 3:

11) Mathematics 2A-2B-4-3A/6G (MUST BE TAKEN IN THIS ORDER to ensure getting full credit for all courses):
- Math 2A Calculus I
- Math 2B Calculus II
- Math 4 Math for Economists
  (No credit for Math 4 if taken after BOTH Math 2D AND <Math 2J, 3A, 6G, ICS 6N>)
- Math 3A/6G or ICS 6N Linear Algebra

12) Basic Economics I, II:
- Econ 20A_______ & Econ 20B_______
- Microeconomics
- Macroeconomics

13) Probability & Statistics:
  (QE majors may NOT take Econ 15A-B)
- Stats 120A_______ (pre-req: Math 2A-B, 2D or 4)
- Stats 120B_______ (pre-req: Stats 120A)
- Stats 120C_______ (pre-req: Stats120B, Math 3A)

14) Intermediate Quantitative Microeconomics and Macroeconomics:
  (pre-req: Econ 20A-B; Math 2A-B, 4, 3A/6G/ICS 6N)
  (QE majors may NOT take Econ 100A-B-C)
- Econ 105A__ Econ 105B__ Econ 105C__

15) Econometrics I, II:
  (pre-req: Math2A-B, 4, 3A/6G; Stats120A-B-C; Econ105A-B-C)
  (QE majors may NOT take Econ 122A-B)
- Econ 123A_____ & Econ 123B_____

16) Two Quantitative Econ electives chosen from:
- Econ 107, 109 ("Evol Game Theory"), 116A, 116B, 122CW, 123CW, 124, 129 ("Special Topics in Quant Meth"), 131A, and 135:
  - Econ
  - Econ

17) Two additional upper-division Economics courses:
- Econ__       Econ__

18) One Economics Upper-Division Writing course:
- Econ_______"W" (UD WRITING)

**POSSIBLE additional upper-division ECON course (if overlapping ECON UD WR reqt (#18 above) with another UD ECON reqt (#16 or #17):
- Econ
  (For example, Econ 122CW may satisfy req’t #18 AND one course for #16; if so, then you need this reqt. Also, if it is passed with at least a "C", it will satisfy the UD writing req’t.)
  (You do not need this reqt if you are not overlapping anything.)

**QE and Math (Math of Finance) double majors may NOT use Econ 132A, 134A, and 135 (same as Math 176) for QE major requirements #16 & 17 above.

19) Units needed to Grad.  ➔ 180.0
- Minus completed units - _______
  (Last quarter completed)
  Remaining Units = _______

Units in progress (IP) ➔ - _______
  (Current quarter)
  Estimated units to complete = _______
Additional Information for Quantitative Economics Majors

♦ Change of Major Requirements

- Completion of Math 2A, Math 2B, Econ 20A and Econ 20B with an average GPA of at least 2.5 in these four courses. In addition, they must all have a grade of “C” or better.
- Cumulative GPA of at least 2.0.
- Previous academic quarter GPA of at least 2.0 (excludes Summer Session)

NOTE: If you are hoping to pursue the Quantitative Economics major, DO NOT TAKE Econ 100A-B-C. Once you have begun this series, you will not be able to change to Quantitative Economics (QE) in the future.

♦ Double Majors with Mathematics (School of Physical Sciences)

For those students who pursue a double major with QE and Math, please note the following:
- Math 2D AND Math 2E will count for Math 4.
- Math majors with a concentration in Mathematical Finance may only overlap the following: Econ 20A-B, Econ 105A-B-C and Econ 123A only.
  - MAY NOT OVERLAP: Math 176/Econ 135, Econ 132A and Econ 134A (courses may not be used for the QE major at all).
- Students pursuing these double majors should check-in with academic counselors in Physical Sciences, as well as Social Sciences for progress checks and not rely on DegreeWorks.

♦ Honors Program in Economics

http://www.economics.uci.edu/undergrad/honors.php

Admission Requirements:

- 3.4 GPA or better in upper-division Economics courses and an overall GPA of 3.2 or better
- Completion of ECON 105A-B-C
- Must be completed OR at least enrolled in for Fall quarter: ECON 123A
- Students seeking admission to the program must apply NO LATER than the Spring Quarter of their junior year. Applications are available at: http://www.economics.uci.edu/undergrad/honors.php

Requirements for the Honors Economics:

Students in the Honors Program must complete an honors thesis during the two-quarter Honors Colloquium:

_________ Econ H190A design the project, conduct the preliminary research, and begin to write the paper
_________ Econ 190BW complete the research project, write the honors thesis, and present the results

Completion of the program will satisfy the upper-division writing requirement

♦ Specialization in International Issues and Economics

http://www.economics.uci.edu/undergrad/major/specializations.php

This check is for INFORMATIONAL PURPOSES ONLY. Please refer to the UCI General Catalogue.

Requirements for the Specialization:

A. THREE International Studies Lower-Division Core Courses:
   _____ IntlSt 11: Global Cultures & Society  _____ IntlSt/Econ 13: Global Economy  _____ IntlSt 14: Intro to International Relations

B. THREE Upper Division International Economics elective courses chosen from:
   Economics 157, 161B, 162, 164A, 165, 167  __________________  __________________  __________________

C. THREE International electives (only ONE may be lower-division) chosen from:
   Intl Studies 111C, 112A, 122, 179 (when focus is on international economy); Political Science 141B, 141C; History 21A, B, C  __________________  __________________  __________________

*NO MORE THAN 2 courses may overlap between the major and the specialization requirements.
*Students pursuing this specialization MAY NOT double major or minor in International Studies.