

QUANTITATIVE ECONOMICS: For Use with Catalogue Year 2023-24 or earlier

This B.A. Check is for <u>INFORMATIONAL PURPOSES</u> <u>ONLY</u>. Please refer to the <u>UCI General Catalogue</u>.

® www.economics.uci.edu/ **■** SSPB 3225/3229/3231 **♦** (949) 824-4834

Student Name: ID Number:

Advisor:	Date:	Prospective:
UC Entry-Level WR:	American History:	American Institutions:
General Education Requirements	Economics Requirements & Core	Additional Economics Requirements
Please refer to your <u>General Catalogue</u> for information regarding the proper courses for General Education Requirements. 1) Cat. I: Writing	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).	16) Two Quant Econ electives chosen from: Econ 107, 109 ("Evol Game Theory"), 116A, 116B, 122CW, 123CW, 124, 126, 128, 129, 131A, 135: Econ Econ
LD ECON W (if passed with "C-" or better) 2) Cat. II: Science & Technology	10) Two introductory courses chosen from: Anthro 2A, 2B, 2C, 2D Chc/Lat 61, 62, 63 Intl St 1 LSCI 3 LPS 40 Pol Sci 11A, 11C Psych 7A Soc Sci 1A, 5A, 5B, 5D Soc 1, 2, 3:	17) Two additional upper-division Economics courses: Econ Econ 18) One Econ Upper-Div Writing course: Econ "W" (UD WRITING) (Starting F23, will satisfy UD writing if passed with "C-" or better; if taken S23 or earlier-must be "C" or better.)
3) Cat. III: Social & Behavioral Sci Satisfied by the Quant Econ Major 4) Cat. IV: Arts & Humanities	Econ 20B Macroeconomics (pre-req: Econ 20A) 12) Calculus I, II & Linear Algebra: (Calculus placement exam may be required to enroll in 2A) www.testingcenter.uci.edu Math 2A Calculus I	POSSIBLE additional upper-division ECON course (if overlapping ECON UD WR reqt (#18 above) with another UD ECON reqt (#16 or #17):
5) Cat. V: Math	Math 3A Linear Algebra	For example, Econ 123CW may satisfy req't #18 AND one course for #16. Not needed if you are not overlapping any courses within major reqs.
Quant Econ majors must take a combination of Econ Stats and Calculus. Refer to req #12 and #13 on the right. Must be taken for a letter grade	13) Probability & Statistics: Choose one 3-quarter sequence: Option 1: Stats 120A-B-C (NOTE: Math 2D Multivariable Calc required as prereq for Stats 120A)	**QE and Math (Mathematical Finance) double majors may NOT use Econ 132A, 134A, and 135/Math 176 for QE requirements #16 & 17 above. A maximum of THREE 4-unit courses selected from ECON 190-199 may be counted toward the major
6) Cat. VI: Language other than English H.S. (3 years) or 1C AP SAT Exam	Stats 120A (pre-req: Math 2A-2B-2D) Stats 120B (pre-req: Stats 120A) Stats 120C (pre-req: Stats 120B; Math 3A)	UD (upper-division): courses numbered 100-199 LD (lower-division): courses numbered 1-99 All Quantitative Economics majors must complete a
For language placement/exemption exam: www.testingcenter.uci.edu 7) Cat. VII: Multicultural Studies	Option 2: Math 130A-B-C Math 130A (pre-req: Math 2A-2B-3A) Math 130B (pre-req: Math 130A)	minimum of 21 courses <u>for a letter grade</u> with a minimum GPA of 2.00 in their major, including a minimum of 13 separate Upper-Div courses . Overall GPA also must be 2.00 or above.
8) Cat. VIII: Int'I/Global Issues 9) School of Social Sciences	Math 130C(pre-req: Math 130B) 14) Intermediate Quantitative Economics: (pre-req: Econ 20A-B; Math 2A-2B-3A)	UCI Residence Requirement: At least 36 of the final 45 units completed by a student for the bachelor's degree must be earned in residence at the UCI campus. Exceptions to this rule may be allowed, with prior departmental approval, for EAP, UCDC, UC Center Sacramento Intern Program.
Computer technology requirement Soc Sci 3A*, ICS 31, Psych 14M, Cogs 14P (*majority of QE majors take SS 3A)	(QE majors may NOT take Econ 100A-B-C) Econ 105B Econ 105C	Students must complete 50 percent or more of the total quarter units earned at UCI before graduation through courses that are NOT designated as online or mixed modality by the University Registrar.
One Course Only	15) Econometrics I, II: (pre-req: Stats 120A-B-C/Math 130A-B-C & Econ 105A-B-C) (QE majors may NOT take Econ 122A-B) Econ 123A Econ 123B	19) Minimum units required = 180.0 Minus completed units - (Last quarter completed) Remaining Units =