

Lower Division Core (21 units)	Upper Division Core (27 units)
<p>You are responsible for meeting all prerequisites and co-requisites as stated in the class schedule. All core courses must be completed with a "C" (2.0) or better. A grade of "C-" (1.7) or lower is not a passing grade.</p>	
<p>Once you have completed all lower division core, you may declare your concentration online.</p> <ul style="list-style-type: none"> <input type="checkbox"/> MATH 135 Business Calculus (3) OR MATH 130 Calculus for the Natural Sciences (4) OR MATH 150A Calculus I (4) <input type="checkbox"/> BUAD 201 Business Writing (3) <input type="checkbox"/> ACCT 201A Financial Accounting (3) <input type="checkbox"/> ECON 201 Principles of Microeconomics (3) <input type="checkbox"/> ACCT 201B Managerial Accounting (3) <input type="checkbox"/> ECON 202 Principles of Macroeconomics (3) <input type="checkbox"/> MGMT 246 Business and Its Legal Environment (3) 	<p>You may complete your upper division core concurrently with concentration requirements once your concentration is declared.</p> <ul style="list-style-type: none"> <input type="checkbox"/> BUAD 301 Advanced Business Communication (3) <input type="checkbox"/> ISDS 361A Business Analytics I (3) <input type="checkbox"/> MKTG 351 Principles of Marketing (3) <input type="checkbox"/> FIN 320 Financial Management I (3) <input type="checkbox"/> ISDS 351 Principles of Information Systems (3) <input type="checkbox"/> ISDS 361B Business Analytics II (3) <input type="checkbox"/> MGMT 339 Managing Operations (3) <input type="checkbox"/> MGMT 340 Organizational Behavior (3) <input type="checkbox"/> ECON 315 Intermediate Business Microeconomics (3) OR ECON 320 Intermediate Macroeconomics (3)

Global Business Requirement (3 units)
<p>Complete one three-unit course in the area of Global Business. The course must be selected from the list of approved Global Business courses and may not be a course in your concentration.</p> <p><input type="checkbox"/> APPROVED COURSES: FIN 370, FIN 371, FIN 375, MGMT 350, MKTG 445, MKTG 475</p>

Approved Practicum Requirement (3 units)
<p>The practicum may not double count with concentration courses or concentration electives and must be completed with "C" (2.0) or better. A grade of "C-" (1.7) or lower is not a passing grade. There are three Practicum pathway options to choose from. Select one to fulfill the Practicum requirement:</p> <ol style="list-style-type: none"> 1) Experiential Learning course - view the Practicum Pathways website for an approved list. 2) Academic Internship - view the ECON 495 or ISDS 495 information card. 3) BUAD 300 Professional and Career Development - Note: BUAD 300 is only open to students with projected Sophomore or Junior standing. Transfer students choosing this option should take BUAD 300 in their first semester. <p>For full details, view the Practicum Pathways website.</p>

Business and Economics Analytics Concentration Requirements (21 Units)	
<p>Once you complete all lower division business core, you must declare your concentration to enroll in concentration courses and electives:</p>	
REQUIRED COURSES	PREREQUISITES
<input type="checkbox"/> ISDS 402* Database Management Systems (3)	BUAD 301
<input type="checkbox"/> ISDS 415* Principles of Business Intelligence (3)	ISDS 402
<input type="checkbox"/> ISDS 474* Data Mining for Managers (3)	BUAD 301, ISDS 361A & ISDS 361B
<input type="checkbox"/> ECON 315 Intermediate Business Microeconomics (3) OR ECON 320 Intermediate Macroeconomics Analysis (3)	ECON 201, ECON 202 & MATH 135, 130, or 150A Co-requisites: BUAD 301 & ISDS 361A
<input type="checkbox"/> ECON 340* Economic Research Methods (3)	ECON 201, 202, & ISDS 361A
<input type="checkbox"/> ECON 440* Introduction to Econometrics (3)	ECON 340
<p>Complete 3 units (one course) of elective coursework from the list below: You are responsible for meeting all prerequisites and co-requisites as stated in the class schedule</p>	
<input type="checkbox"/> ISDS 442*	<input type="checkbox"/> ISDS 462*
<input type="checkbox"/> ISDS 473*	<input type="checkbox"/> ECON 410*
<input type="checkbox"/> ECON 441*	

Capstone Core Course (3 Units)	
<p>You may complete your capstone course concurrently with your concentration courses. The capstone must be completed with a "C" (2.0) or better. A grade of "C-" (1.7) or lower is not a passing grade.</p>	
<input type="checkbox"/> MGMT 449* Seminar in Strategic Management (3)	PREREQUISITES: All upper and lower division business core course completed with a grade of "C" or better

**Pre-business, pre-international business, pre-economics or undeclared students are restricted from enrolling in these courses. Consult the California State University, Fullerton Catalog for a full statement of all requirements and regulations. This handout is just a brief summary printed for your convenience*

**FOUR-YEAR ROADMAP FOR BA IN BUSINESS ADMINISTRATION
BUSINESS & ECONOMICS ANALYTICS CONCENTRATION**

Catalog Year 2021-2022

120 units

It is important to keep course sequencing in mind; however, you may adjust the sequencing to fit your schedule as long as pre-and co-requisites are taken into consideration. To ensure that you are fulfilling pre-requisites, **bolded** courses should be prioritized and completed in the order listed. Failure to complete bolded courses in the semester indicated will potentially limit the ability to graduate in four years.

Year 1	
<p><u>First Semester</u></p> <input type="checkbox"/> GE Area A.2 ENGL 101 (3) <input type="checkbox"/> GE Area B.4 Prerequisite to MATH 135/130/150A (4-5) <input type="checkbox"/> GE Area C.1 Introduction to Arts (3) <input type="checkbox"/> GE Area C.2 Introduction to Humanities (3) <input type="checkbox"/> GE Area F Ethnic Studies (3)	<p><u>Second Semester</u></p> <input type="checkbox"/> GE Area A.1 Oral Communication (3) <input type="checkbox"/> GE Area B.4 MATH 135 or MATH 130 or MATH 150A (3-4) <input type="checkbox"/> GE Area A.3 Critical Thinking (3) <input type="checkbox"/> GE Area B.1 Physical Science (3) <input type="checkbox"/> University Requirement - American Government (3)

Year 2	
<p><u>Third Semester</u></p> <input type="checkbox"/> ACCT 201A (3) <input type="checkbox"/> GE Area D.1 ECON 201 or ECON 202 (3) <input type="checkbox"/> BUAD 201 (3) <input type="checkbox"/> GE Area B.2 + B.3 Life Science (3) + Laboratory Experience (1) <input type="checkbox"/> GE Area D.2 American History, Institutions & Values (3)	<p><u>Fourth Semester</u></p> <input type="checkbox"/> ACCT 201B (3) <input type="checkbox"/> GE Area D.1 ECON 201 or ECON 202 (3) <input type="checkbox"/> MGMT 246 (3) <input type="checkbox"/> GE Area E Lifelong Learning and Self Development (3) <input type="checkbox"/> GE Area C.3/Z Explorations of Arts and Humanities/Cultural Diversity (3)

Year 3 (Transfer Students Begin Here)	
<p><u>Fifth Semester</u></p> <input type="checkbox"/> BUAD 301 (3) <input type="checkbox"/> ISDS 361A /GE Area B.5 Implications and Explorations in Mathematics and Sciences (3) <input type="checkbox"/> ECON 315 or 320 (3) <input type="checkbox"/> MKTG 351 (3) <input type="checkbox"/> GE Area D.3 Exploration in Social Science (3)	<p><u>Sixth Semester</u></p> <input type="checkbox"/> ISDS 361B (3) <input type="checkbox"/> ISDS 402 (3) <input type="checkbox"/> ECON 340 (3) <input type="checkbox"/> FIN 320 (3) <input type="checkbox"/> Practicum (3) ^{1 (Read Note)}

Year 4	
<p><u>Seventh Semester</u></p> <input type="checkbox"/> ISDS 351 (3) <input type="checkbox"/> ECON 315 or 320 (3) <input type="checkbox"/> MGMT 340 (3) <input type="checkbox"/> MGMT 339 (3) <input type="checkbox"/> ECON 440 (3)	<p><u>Eighth Semester</u></p> <input type="checkbox"/> MGMT 449 (3) ^{2 (Read Note)} <input type="checkbox"/> ISDS 415 (3) <input type="checkbox"/> ISDS 474 (3) <input type="checkbox"/> Business & Economics Analytics Elective (3) <input type="checkbox"/> Global Business Requirement (3)

Notes:

¹ [View the Practicum Pathways website](#) for details on each of the Practicum options.

² All lower and upper division business core courses must be completed with "C" or better prior to enrolling in MGMT 449.