

Major Requirements for the Bachelor of Arts in Business Administration Business Analytics Concentration Catalog Year 2023 - 2024

Business Administration Core Courses (48 - 49 units)					
Lower-Division Core (21 - 22 units)	Upper-Division Core (24 units)				
You are responsible for meeting all prerequisites and co-requisites as stated better. A grade of "C-" (1.7) or	•				
5 ,	, 33				
Once you have completed all lower division core, you may declare your concentration online.	You may complete your upper division core along with concentration requirements (if declared).				
MATH 135 - Business Calculus (3)	BUAD 301 - Advanced Business Communication (3)				
OR MATH 130 - Calculus for the Natural Sciences (4) OR MATH 150A - Calculus (4)	ISDS 361A - Business Analytics I (3) <i>note:</i> a grade of "B" (3.0) is required to declare the Business Analytics concentration				
BUAD 201 - Business Writing (3)	MKTG 351 - Principles of Marketing (3)				
ACCT 201A - Financial Accounting (3)	FIN 320 - Financial Management I (3)				
ECON 201 - Principles of Microeconomics (3)	ISDS 361B - Business Analytics II (3)				
ACCT 201B - Managerial Accounting (3)	MGMT 339 - Managing Operations (3)				
ECON 202 - Principles of Macroeconomics (3)	MGMT 340 - Organizational Behavior (3)				
MGMT 246 - Business and Its Legal Environment (3)	ECON 315 - Intermediate Business Microeconomics (3)				
	OR ECON 320 - Intermediate Macroeconomic Analysis (3)				

Capstone Core Course (3 units)

You may complete your capstone course concurrently with your concentration courses if you meet the pre-requisites.

PREREQUISITES: BUAD 301 and all upper and lower division business core courses completed with a grade of "C" or better

MGMT 449 - Seminar in Strategic Management (3)

Business Analytics Concentration (27 units)

Once you complete all lower division business core, you must declare your concentration to enroll in concentration courses and electives.

Check the University Catalog for specific grade and GPA requirements. You are responsible for meeting all prerequisites and co-requisites as stated in the class schedule.

Required Courses* (15 units)	Electives* (6	Electives* (6 units) choose 2 from the list below:			
ISDS 351 - Principles of Information Systems (3)	ISDS 309	ISDS 411	ISDS 442		
ISDS 402 - Database Management Systems (3)	ISDS 373	ISDS 418	ISDS 443		
ISDS 415 - Principles of Business Intelligence (3)	ISDS 406	ISDS 421	ISDS 454		
ISDS 474 - Data Mining for Managers (3)	ISDS 409	ISDS 435	ISDS 462		
ISDS 477 - Applied Business Forecasting (3)					

Approved Business Practicum Requirement (3 units)

There are three Practicum pathway options to choose from. The practicum may **not** double count with concentration or elective courses. For full details, view the Practicum Pathways website. **Select one** to fulfill your Practicum requirement:

- 1) Experiential Learning course view the Practicum Pathways website for an approved list
- 2) Academic Internship view the FIN 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

Global Business Requirement (3 units)

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. Underlined courses in economics may double count to fulfill GE Area D.3 requirement.

APPROVED COURSES: ECON 330, 332, 333, 334, 335, 336, FIN 370, 371, 375, MGMT 350, MKTG 445, 475

^{*}Pre-business, pre-international business, pre-economic 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 Bachelor of Arts in Business Administration Business Analytics Concentration Catalog Year 2023 - 2024

Bolded courses should be prioritized and completed in the order listed. You must meet all pre- and co-requisites. Be sure to read any Advising Notes for each year. Students must earn a minimum of 120 units (see your TDA for earned units total).

Year 1					
Semester 1		Semester 2			
Course	Units	Course	Units		
☐ GE area A.2: ENGL 101	3	☐ GE area A.1	3		
☐ GE area B.4: Pre-requisite to	4-5	☐ GE area B.4: MATH 135 <u>or</u> 130	3-4		
MATH 135	7 3	<u>or</u> 150A	5.4		
☐ GE area C.1	3	☐ GE area A.3	3		
☐ GE area C.2	3	☐ GE area B.1	3		
☐ GE area F	3	□ POSC 100	3		

Advising Notes

✓ View your Math and English placements in your Student Homepage

✓ GE areas A.1, A.2, A.3, & your math requirement should be completed by the end of your first year

Year 2					
Semester 3	Semester 4	Semester 4			
Course	Units	Course	Units		
☐ ACCT 201A	3	☐ ACCT 201B	3		
☐ GE area D.1: ECON 201	3	☐ ECON 202	3		
□ BUAD 201	3	☐ MGMT 246	3		
☐ GE area B.2 + GE area B.3	3	☐ GE area E	3		
☐ GE area D.2	3	☐ Elective to reach 120 units	3		

Advising Notes

✓ Conditionally declare your concentration when in progress of the last lower-division business core course(s)

Units 3

3

3

3

3

Year 3 (ADT Transfer Students Begin Here) Semester 5 Semester 6

	Course	Units		Course	Unit		
	BUAD 301	3		ISDS 402	3		
	GE area B.5: ISDS 361A*	3		ISDS 361B	3		
	MKTG 351	3		MGMT 340	3		
	FIN 320	3		ISDS 351	3		
	GE area C.3/Z	3		MGMT 339	3		

Advising Notes

✓ *You must pass ISDS 361A with a "B" (3.0) to declare the Business Analytics concentration

Year 4 Semester 7 Semester 8 Course Units Course

Jeniester 7				Schlester 6
	Course	Units		Course
	ISDS 474	3		MGMT 449
	ISDS 415	3		ISDS 477
	ECON 315 <u>or</u> 320	3		Business Analytics Elective
	Business Analytics Elective	3		Global Business*
	Business Practicum	3		GE area D.3

Advising Notes

- ✓ View the Practicum Pathways website for details on each of the Practicum options
- ✓ All lower and upper division business core courses must be completed with "C" or better prior to MGMT 449
- ✓ *You can double-count your Global Business Requirement with GE area D.3 if you choose one course from ECON 330, 332 - 336. If you do, you may need to complete an elective to reach 120 units

[✓] If you have AP credit for any course, substitute it with a course from the following semester