CALIFORNIA STATE UNIVERSITY
FULLERTON
COLLEGE OF
BUSINESS AND ECONOMICS

MAJOR REQUIREMENTS FOR THE BACHELOR OF ARTS IN BUSINESS ADMINISTRATION with a CONCENTRATION IN INFORMATION SYSTEMS CATALOG YEAR 2022 – 2023

Lower Division Core (21-22 units) | Upper Division Core (27 units)

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.

Lower Division Core

Once you have completed all lower division core, you may declare your concentration online.

- ☐ MATH 135 Business Calculus (3)
  OR MATH 130 Calculus for the Natural Sciences (4)
  OR MATH 150A Calculus I (4)
- ☐ BUAD 201 Business Writing (3)
- ☐ ACCT 201A Financial Accounting (3)
- ☐ ECON 201 Principles of Microeconomics (3)
- ☐ ACCT 201B Managerial Accounting (3)
- ☐ ECON 202 Principles of Macroeconomics (3)
- ☐ MGMT 246 Business and Its Legal Environment (3)

Upper Division Core

You may complete your upper division core concurrently with your concentration requirements once your concentration is declared.

- ☐ BUAD 301 Advanced Business Communication (3)
- ☐ ISDS 361A Business Analytics I (3)
- ☐ MKTG 351 Principles of Marketing (3)
- ☐ FIN 320 Financial Management I (3)
- ☐ ISDS 351 Principles of Information Systems (3)
- ☐ ISDS 361B Business Analytics II (3)
- ☐ MGMT 339 Managing Operations (3)
- ☐ MGMT 340 Organizational Behavior (3)
- ☐ ECON 315 Intermediate Business Microeconomics (3)
  OR ECON 320 Intermediate Macroeconomic Analysis (3)

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

Approved Practicum Requirement (3 units)

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:

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

For full details, view the Practicum Pathways website.

Information Systems Concentration Requirements (18 Units)

Once you complete all lower division business core, you must declare your concentration to enroll in concentration courses and electives:
All concentration courses must be completed with a "C" (2.0) or better. A grade of "C-" (1.7) or lower is not a passing grade.

REQUIRED COURSES	PREREQUISITES
☐ ISDS 309* Introduction to Programming (3)	*Restricted to declared concentration*
☐ ISDS 402* Database Management Systems (3)	*BUAD 301*
☐ ISDS 406* Systems Analysis and Design (3)	*BUAD 301 & ISDS 402*
☐ ISDS 409* Business Telecommunications for Information System Design (3)	*BUAD 301 & ISDS 309. Pre or Co-requisite: ISDS 406*
☐ ISDS 454* Senior Project: Information Systems Development (3)	*BUAD 301, ISDS 402 & ISDS 409*

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.

COURSES

☐ ISDS 371*	☐ ISDS 415*	☐ ISDS 435*	☐ ISDS 443*
☐ ISDS 411*	☐ ISDS 418*	☐ ISDS 442*	☐ ISDS 474*

Capstone Core Course (3 Units)

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.

☐ MGMT 449* Seminar in Strategic Management (3)	*PREREQUISITES*: BUAD 301; 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

ROADMAP →

FOUR-YEAR ROADMAP FOR BA IN BUSINESS ADMINISTRATION
INFORMATION SYSTEMS CONCENTRATION
Catalog Year 2022 – 2023
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	
First Semester	**Second Semester**
☐ **GE Area A.2** ENGL 101 (3)	☐ **GE Area A.1** Oral Communications (3)
☐ **GE Area B.4** Prerequisite to MATH 135/130/150A (4-5)	☐ **GE Area B.4 MATH 135** *or* MATH 130 *or* MATH 150A (3-4)
☐ GE Area C.1 Introduction to Art (3)	
☐ GE Area C.2 Introduction to Humanities (3)	☐ **GE Area A.3** Critical Thinking (3)
☐ GE Area F Ethnic Studies (3)	☐ GE Area B.1 Physical Science (3)
	☐ University Requirement - American Government (3)

Year 2	
Third Semester	**Fourth Semester**
☐ **ACCT 201A** (3)	☐ ACCT 201B (3)
☐ GE Area D.1 ECON 201 *or* ECON 202 (3)	☐ GE Area D.1 ECON 201 *or* ECON 202 (3)
☐ **BUAD 201** (3)	☐ MGMT 246 (3)
☐ GE Area B.2 + B.3 Life Science (3) + Laboratory Experience (1)	☐ GE Area E Lifelong Learning and Self Development (3)
	☐ Free Elective to reach 120 total units (3)
☐ GE Area D.2 American History, Institutions & Values (3)	

Year 3 *(Transfer Students Begin Here)*	
Fifth Semester	**Sixth Semester**
☐ **BUAD 301** (3)	☐ ISDS 361B (3)
☐ **ISDS 361A**/GE Area B.5 Implications and Explorations in Mathematics and Sciences (3)	☐ ISDS 351 (3)
	☐ **ISDS 402** (3)
☐ **ISDS 309** (3)	☐ MKTG 351 (3)
☐ MGMT 340 (3)	☐ MGMT 339 (3)
☐ GE Area C.3/Z Explorations of Arts and Humanities/Cultural Diversity (3)	

Year 4	
Seventh Semester	**Eighth Semester**
☐ ECON 315 *or* 320 (3)	☐ MGMT 449 (3) [2 (Read Note)]
☐ FIN 320 (3)	☐ ISDS 454 (3)
☐ ISDS 406 (3)	☐ ISDS Elective (3)
☐ **ISDS 409** (3)	☐ Global Business Requirement (3) [3 (Read Note)]
☐ Practicum (3) [1 (Read Note)]	☐ GE Area D.3 Exploration in Social Sciences (3) [3 (Read Note)]

STUDENTS NEED A MINIMUM OF 120 UNITS TO GRADUATE (*see your TDA for earned units total***)[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.

[3] If you choose ECON 330, 332, 333, 334, 335 or 336 to fulfill the Global Business requirement, it will double-count for GE Area D.3. You may then need to take a free elective to reach 120 total units.