

Lower Division Core (21 units)	Upper Division Core (27 units)
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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.

Once you have completed all of the lower division core, you must pass the Mihaylo Ethics Quiz and may declare your concentration online:
<https://business.fullerton.edu/Programs/Undergraduate/Advising/Declare>

- 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)

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 Macroeconomics 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 fulfill general education requirements.*

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

Approved Practicum Requirement (3 units)

Complete one three-unit upper-division course in a practicum area, selected in consultation with your advisor. The practicum may not double count within the major and must be completed with "C" (2.0) or better. A grade of "C-" (1.7) or lower is not a passing grade.

To fulfill the practicum requirement complete a course for Professional and Career Development, Internship, or Experiential Learning. Approval must be obtained prior to enrolling in your practicum requirement: _____

Decision Sciences Concentration Requirements (18 Units)

Once you complete all lower division business core, you must pass the Mihaylo Ethics Quiz and declare your concentration to enroll in concentration courses and electives: <https://business.fullerton.edu/Programs/Undergraduate/Advising/Declare>
 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
<input type="checkbox"/> ISDS 309* Introduction to Programming (3)	<i>Restricted to declared concentrations</i>
<input type="checkbox"/> ISDS 402* Database Management Systems (3)	BUAD 301
<input type="checkbox"/> ISDS 442* Business Modeling Using Spreadsheets (3)	ISDS 361B

Complete 3 units (one course) in Statistical Concepts:
 You are responsible for meeting all prerequisites and co-requisites as stated in the class schedule.

- ISDS 462* ISDS 473* ISDS 474*

Complete 6 units (two courses) of elective coursework from the list below:
 You are responsible for meeting all prerequisites and co-requisites as stated in the class schedule.

<input type="checkbox"/> ISDS 406*	<input type="checkbox"/> ISDS 415*	<input type="checkbox"/> ECON 440*	<input type="checkbox"/> FIN 360*	<input type="checkbox"/> MGMT 430*
<input type="checkbox"/> ISDS 411*	<input type="checkbox"/> ISDS/MKTG 443*	<input type="checkbox"/> FIN 444*	<input type="checkbox"/> MGMT 422*	<input type="checkbox"/> MGMT 444*

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.

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| <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 |
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**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
DECISION SCIENCES CONCENTRATION
Catalog Year 2020 – 2021
120 units**

It is important to keep course sequencing in mind. 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

- GE Area A.2** ENGL 101 (3)
- GE Area B.4** Prerequisite to MATH 135/130/150A (4-5)
- GE Area C.1 Introduction to Arts (3)
- GE Area C.2 Introduction to Humanities (3)
- GE Area C.1 or C.2¹ (3)

Second Semester

- GE Area A.1** Oral Communication (3)
- GE Area B.4** **MATH 135** OR MATH 130 OR MATH 150A (3-4)
- GE Area A.3** Critical Thinking (3)
- GE Area B.1 Physical Science (3)
- GE Area D.3 American Government (3)

Year 2

Third Semester

- ACCT 201A** (3)
- GE Area D.1 ECON 201 OR ECON 202 (3)
- BUAD 201** (3)
- GE Area B.2 + B.3 Life Science (3) + Laboratory Experience (1)
- GE Area D.2 American History, Institutions & Values (3)

Fourth Semester

- ACCT 201B (3)
- GE Area D.1 ECON 201 OR ECON 202 (3)
- MGMT 246 (3)
- GE Area E Lifelong Learning and Self Development (3)
- Free Elective to reach 120 total units (3)

Year 3 (Transfer Students Begin Here)

Fifth Semester

- BUAD 301** (3)
- ISDS 361A**/GE Area B.5 Implications and Explorations in Mathematics and Sciences (3)
- MKTG 351 (3)
- FIN 320 (3)
- GE Area C.3 & Z **OR Practicum**²:

Sixth Semester

- ISDS 361B** (3)
- MGMT 339 (3)
- ISDS 309 (3)
- ISDS 402 (3)
- MGMT 340 (3)

Year 4

Seventh Semester

- ECON 315 OR 320 (3)
- ISDS 351 (3)
- ISDS 442 (3)
- One Course in Statistical Concepts (3)
- GE Area C.3 & Z **OR Practicum**²:

Eighth Semester

- MGMT 449**³ (3)
- Decision Sciences Elective (3)
- Decision Sciences Elective (3)
- GE Area D.4/ Global Business Requirement: ECON 330, 332, 333, 334, 335, OR 336 (3)
- Free Elective to reach 120 total units (3)

Notes:

¹ You are encouraged to take the additional units in GE area C.2

² Consult with your advisor to select from GE area C.3 and Z (300-400 level) – Explorations in Arts or Humanities and Cultural Diversity, OR Approved Practicum Requirement

³ All lower and upper division business core courses must be completed with “C” or better prior to MGMT 449