



Degree: BBA

Major: Business Analytics

Catalog Year: 2024-2025

This guide is for planning purposes in consultation with your advisor. For official program requirements, please refer to the academic catalog and your degree audit. To complete the program in 4 years, students will need to enroll in an average of 15 credits (5 classes) per semester.

Degree requirements are made up of core requirements (C), major requirements (M), and elective courses (E).

First Year					
Semester 1					
Prefix/Number	Course Title	Prerequisites/Comments	Crs	Area	Sem
MATH 112	Modern App of Math	(PRE: MATH 104) C minimum	3	M/C	
JU 111 (or JU 169 Honors)	First-Year Seminar		3	E	
MGT 320	Leadership		3	M	
Core			3	C	
Core			3	C	

First Year					
Semester 2					
Prefix/Number	Course Title	Prerequisites/Comments	Crs	Area	Sem
ECON 201	Principles of Macroeconomics	C minimum	3	M/C	
PHIL 212	Ethics		3	M/C	
MKG 301	Principles of Marketing		3	M	
Core			3	C	
Core			3	C	

Second Year					
Semester 3					
Prefix/Number	Course Title	Prerequisites/Comments	Crs	Area	Sem
ACCT 201	Principles of Accounting I	C minimum	3	M	
DSIM 201	Business Statistics	C minimum	3	M	
ECON 202	Principles of Microeconomics	C minimum	3	M	
DSIM 203RI	Application Business/Economics Analysis	C minimum	3	M/C	
Core/Elective			3	C/E	



Second Year					
Semester 4					
Prefix/Number	Course Title	Prerequisites/Comments	Crs	Area	Sem
ACCT 202	Principles of Accounting II	(PRE: ACCT 201, MATH 112 or 140) C minimum	3	M	
MGT 321	Legal Ethical Environment Business	(PRE: ENGL 103) C minimum	3	M	
DSIM 305	Quantitative Business Methods	(PRE: DISM 201 or consent of instructor)	3	M	
Core/Elective			3	C/E	
Core/Elective			3	C/E	

Third Year					
Semester 5					
Prefix/Number	Course Title	Prerequisites/Comments	Crs	Area	Sem
DSIM 370	Management Info Technology	(PRE: DSMI 203RI)	3	M	
DSIM 307	Introduction to Business Analytics	(PRE: DSIM 203RI & DSIM 201)	3	M	F
MGT 310	Org Behavior / Leadership Skills	Satisfies DEI requirement	3	M	
FIN 301	Corporate Finance	(PRE: ACCT 201 and ECON 201)	3	M	
Core/ Elective			3	C / E	

Third Year					
Semester 6					
Prefix/Number	Course Title	Prerequisites/Comments	Crs	Area	Sem
INB 303	Competing in a Global Environment	Satisfies DEI requirement	3	M	
MGT 308WS	Business Communication	(PRE: ENGL 103) C minimum	3	M	
DSIM 410	Business Data Analysis	(PRE: DSIM 201, 203RI, and 370)	3	M	Sp
Core/ Elective			3	C/E	
Core/ Elective			3	C/E	



Fourth Year					
Semester 7					
Prefix/Number	Course Title	Prerequisites/Comments	Crs	Area	Sem
DSIM 350	Project/ Operations Management	(PRE: MATH 112 or 140)	3	M	
XXX - XXX	300/400-level Business Elective- suggested courses are: ACCT/FIN 305, DSIM/MKG 435, DSIM 480, DSIM 490.	Check course selection Prerequisites	3	M	
DSIM 405	Advanced Statistics and Econometrics	(PRE: DSIM 201 & 203RI, and ECON 201 & 202)	3	M	F
Core/Elective			3	C / E	
Core/ Elective			3	C / E	

Fourth Year					
Semester 8					
Prefix/Number	Course Title	Prerequisites/Comments	Crs	Area	Sem
MGT 432	Business Strategies /Venture Development	(PRE: FIN 301 or SPO 301 & senior status)	3	M	
DSIM 420	Visual Analytics	(PRE: DSIM 201 & 203RI)	3	M	Sp
DSIM 415	Management Predictive Analytics	(PRE: DSIM 201, DSIM 305, DSIM 307, DSIM 405)	3	M	Sp
Core/ Elective			3	C / E	
Core/ Elective			3	C / E	

**Co-Curricular Requirement – Career Enhancement Opportunities (CEO Program)**

In addition to completing the required coursework associated with the Business Analytics degree offered within the Davis College of Business and Technology, students must participate in twelve Career Enhancement Opportunities (CEOs). Six of the CEOs must fall into the following categories:

- Career exploration,
- Resume,
- Technology,
- Internship/mentorship or other practicum experience,
- Mock interview,
- Job search.

The remaining six categories can fall under any of the above categories, or other designated CEO qualifying events.

The CEO Program is required for graduation for all Davis College of Business and Technology undergraduate majors.



<b>Core Courses (37 credits)</b>		
<b>Area</b>	<b>Course(s)</b>	<b>Planned</b>
Economics	ECON 201 (satisfied by major)	X
English	ENGL 103 (depending on placement, student may need ENGL 101 first). 'C-' or better required. NOTE: All students enrolled in ENGL 103 must pass an Exit Exam at the end of the term. Students not passing this exit exam are required to enroll in ENGL 214WI prior to reaching 60 hours. It is not necessary to pass this exam in order to pass ENGL 103. ENGL 214WI counts as an elective course.	3
English (Lit)	ENGL 189, 202, 203, 204, or 206	3
Fine Arts	Three hours in ART, ARH, DANC, MART, MUS, or THEA	3
Global Studies Requirement	One 102-level (or above) foreign language course or equivalent, or any International Studies (IS) course at the 300-level	3
History	One three-credit HIST course at the 100- or 200-level	3
Humanities	One three-credit HUM course at 300 level or above	3
Lab Science	100 or 200-level lab science, at least 4 credits, in BIOL, CHEM, ENV, MSC, or PHYS	4
Mathematics	MATH 112 (satisfied by major)	X
Philosophy	PHIL 212 (satisfied by major)	X
Social Science	GEOG 189 or 200; POL 189, 205 or 208; PSYC 189 or 201; SOC 189 or 203	3
Technology	DSIM 203RI (satisfied by major; also satisfies the Experiential Learning requirement)	X

General Requirements for All bachelor's degrees •A minimum of 120 credit hours earned with a minimum of 30 credit hours completed at JU. •A minimum of a "C" (2.0) average for all work taken at JU. •A student must satisfy all requirements of the University Core Curriculum in addition to all major and degree requirements. •A student is responsible for meeting the specific graduation requirements of the selected major and degree. A student who pursues more than one major must meet all degree requirements for each major. •A student must have at least a "C" (2.0) average in the major. •At least 12 credit hours in the major in courses numbered 300 or above must be completed at JU. •A minimum of forty-two credit hours must be in courses numbered 300 or above. \*At least one each of an upper level Writing-Intensive and Speech-Intensive course (designated with a "WI" or "SI" in the course number; may be satisfied by courses already required for major). •At least 3 credit hours in Experiential Learning (defined as Undergraduate Research, Research Intensive with "RI" designation, Internship, Study Abroad, or Service Learning; may be satisfied by courses already required for major) \* At least one Diversity, Equity, Inclusion (DEI) course (may be satisfied by courses already required for major). NOTE: This four-year plan is meant to be a guide. For full degree requirements, please consult the academic catalog.