



University of Rhode Island
College of Business
Business Analytics & Intelligence (2024)

Student Name _____

DATE _____

ID# _____

Advisor _____

First Year

Course	Description	Credit	Pre-Req.	Grade
BUS 101X	Business: Explore and Innovate	1		
<i>BAI109</i>	<i>Business Computing & Quantitative Analysis</i>	3	<i>if required</i>	
ECN 201 or EEC105 (A2)	Micro-Economics or Intro to Resource Econ.	3		
Gen Ed or Elective				
Gen Ed or Elective				
Gen Ed or Elective				
BAI 111 (B3)	Intro to Business Analysis & Applications	3	BAI 109 ≥ C- if req.	
ECN 202 (A2, C1)	Macro-Economics	3	ECN201 or EEC105	
Gen Ed or Elective				
Gen Ed or Elective				
Gen Ed or Elective				

Sophomore Year *Please note courses can be taken either semester and Jr. Year*

Course	Description	Credit	Pre-Req.	Grade
ACC 201	Financial Accounting	3	≥ 24 credits	
ACC 202	Managerial Accounting	3	ACC201	
BAI 210	Managerial Statistics	3	C- in BAI111/MTH131/141	
WRT 227 (B1, B2)	Business Communications	3		
BAI 310	Business Data Analysis with Excel	3	BAI 109/111 or equiv.	
SCA 255	Operations & Supply Chain Management	3	≥ 24 credits	
MKT 265	Marketing Principles	3	≥ 24 credits	
MGT 201 (C3)	Management Foundations	3	≥ 24 credits	
BAI212	Managerial Stats II: AI Applications in Bus.	3		
Gen Ed or Elective				

We recommend the one credit BUS290 Career and Internship Exploration course Sophomore year

Junior Year*

Course	Description	Credit	Pre-Req.	Grade
INE 304G (C1, GC)*	Social Entrepreneurship and Innovation	3		
INE 315*	Legal Environment of Business	3		
MGT 341*	Organizational Behavior	3		
BAI356*	Business Analytics Programming <i>usually in Fall</i>	3	BAI109 or BAI210	
FIN 220	Financial Management	3	ECN201/EEC105; ACC201; BAI210/STA308	
BAI311	Managerial Decision Support	3	BAI210 and BAI310	
Gen Ed or Elective		3		
BAI390	Junior Career Passport Program	1	WRT227 and DGC rec.	
BAI457*	Visualizing Data for Bus. Intelligence <i>usually in Spring</i>	3	BAI310 or permission	
Gen Ed or Elective				
Gen Ed or Elective		3		

Senior Year*

Course	Description	Credit	Pre-Req.	Grade
MGT 445* (D1)	Strategic Management	3	ACC202; FIN220; MGT341; SCA255; INE315; MKT265	
Gen Ed or Elective		3		
BAI456*	Management of Databases <i>usually in Fall</i>	3	BAI 212 and BAI356	
Gen Ed or Elective		3		
300/400 BAI elective*	BAI 357, 358, 447, 454, 458, 476; MKT467, MGT461...	3	<i>depends on course</i>	
300/400 BAI elective*		3		
300/400 BAI elective*		3		
BAI405*	End User Development for Business <i>usually in Spring</i>	3	BAI310 or permission	
BAI455*	Business App. Programming II (AI) <i>usually in Spring</i>		BAI212 and BAI356	
Gen Ed or Elective				

120 credits

*Students should not take these upper level courses until admitted into the degree granting college.

Courses in BOLD have prerequisites

Business Analytics & Intelligence (2024)

GENERAL EDUCATION OUTCOME AUDIT	
	Course
KNOWLEDGE	
A1. STEM	
A2. Social & Behavioral Sciences	ECN 201
A3. Humanities	
A4. Arts & Design	
COMPETENCIES	
B1. Write effectively	WRT 227
B2. Communicate effectively	WRT227
B3. Mathematical, statistical & computational literacy	BAI 111
B4. Information Literacy	
RESPONSIBILITIES	
C1. Civic knowledge responsibility	ECN 202, INE304G
C2. Global responsibility	
C3. Diversity & inclusion	MGT 201
INTEGRATE & APPLY	
D1. Integrate & apply	MGT 445
GRAND CHALLENGE	
G. At least one course approved as a "G" course	INE304G

GENERAL EDUCATION CREDIT COUNT	
Course	Credits
ECN 201	3
ECN 202	3
WRT 227	3
BAI 111	3
MGT 445	3
INE 304G	3
MGT 201	3
Total Gen Ed Credits	

General Education Requirements: Students must complete 40 credits of general education courses. Each of the twelve outcomes (A1-D1) must be met by at least 3 credits. No more than 12 general education credits can have the same course code, unless the course code is HPR. A single course may meet more than one outcome, but cannot be double counted towards the 40 credit total. General education courses may also be used to meet requirements of the major or minor.

Global Cultural Experience: There are multiple ways to satisfy the global cultural experience requirement. Study abroad and a second Gen Ed C2 are two of them. Many business students choose to complete their C2 gen eds by studying a language. See catalog for further details.

Business Requirements:

1. Students must meet the requirements of an overall GPA of 2.5 and a 2.70 or higher average in BAI111, ACC201, ACC202, BAI210, ECN201, and ECN202 to be eligible to transfer into the degree granting college.
2. MGT 445 Prerequisites: ACC 202, FIN220 or 220H, MGT341 or 341H, SCA255, MKT265 or 265H, and INE315 or MGT345.
3. Business majors can use up to 6 credits of free electives towards internships.

Graduation Requirements:

1. A minimum of 120 credits with an overall GPA of 2.0. An overall GPA of 2.0 (including all attempts) is mandatory for the eight 300 and 400 level courses required for the Business Analytics & Intelligence major
2. Half of the credits (4 courses) in the major must be completed at URI. All courses for the major must be taken at an AACSB accredited business school.
3. Among electives, MKT467 is offered both semesters (and often in Summer); MGT461 is usually offered in Fall; BAI476 and BAI458 are usually offered in Spring. FIN431, FIN412, and FIN433 can be used.

Transfer Credit Requirements:

1. Students who wish to study at another college or university must obtain prior approval from the Dean's office and earn a grade of C or better for the credits to transfer. Students will receive credit on their transcripts and not a letter grade.
2. Credit transferred from a community or junior college is limited to half the credits required for the University of Rhode Island degree. For a degree in business, that limit is 60 credits. Junior and Senior courses not completed at an AACSB accredited college will be transferred as free elective credits only.

Honors

To receive a notation on their transcripts stating they have "completed the University Honors Program," students must take at least 18 credits in Honors Program courses. Honors Program credits must include:

- One (1) Honors course at the 100/200 level;
- One (1) Honors Colloquium (HPR 2XX);
- One (1) Honors course at the 300/400 level;
- One (1) Honors project—HPR 401;
- One (1) Honors course at the 400-level, either HPR 411 or HPR 412 OR one (1) Honors project—HPR 402 (HPR 402 is for those students who choose to do a six-credit, full academic year Honors Project); and
- One (1) Elective Honors Course at any level.