



Bachelor of Business Administration (BBA) Business Analytics

2025-2026

Register for Business Foundation Courses in their sequence found BOLDDED below with an *.								
		H	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
FIRST YEAR	FALL	3	Choose 1	Communication	C	010		See General Education Core for course options.
		3	MATH 1324*	Mathematics for Business and Social Sciences	C	020	College Ready TSI status in Mathematics.	This is the required Mathematics option for this degree. This course is the prerequisite for ACCT 2301, QUMT 2341, and QUMT 2398.
		3	ECON 2301*	Principles of Macroeconomics	C	080		Required for admission into RCVCoBE. This is the required Social and Behavioral Sciences (Core) Option in this degree. We recommend you take this course as soon as you can.
		4	Choose 1	Life and Physical Sciences		030		See General Education Core for course options.
		3	MGMT 1301*	Introduction to Business	C			Required for admission into RCVCoBE. We recommend you take this course as soon as you can.
			UNIV	1301 Learning Framework 1101 Academic and Career Success 1001/1300 Living and Working by Design				As required, based on a number of factors such as credit hours earned, TSI status, high school rank, major declaration, etc.
	16 Semester Total Hours							
	SPRING	3	Choose 1	Communication	C	010		See General Education Core for course options.
		3	Choose 1	American History		060		See General Education Core for course options.
		4	Choose 1	Life and Physical Sciences		030		See General Education Core for course options.
		3	ACCT 2301*	Introduction to Financial Accounting	C		MATH 1314, MATH 1414, MATH 1324, or MATH 1325.	Required for admission into RCVCoBE. We recommend you take this course as soon as you can.
		3	ECON 2302*	Principles of Microeconomics	C		ECON 2301 with a grade of 'C' or better.	Required for admission into RCVCoBE. We recommend you take this course as soon as you can.
	16 Semester Total Hours							
		H	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
SECOND YEAR	FALL	3	Choose 1	Government/Political Science		070		See General Education Core for course options.
		3	Choose 1	Language, Philosophy & Culture		040	Prerequisites may apply.	See General Education Core for course options.
		3	INFS 2300*	Data Modeling Management Tools	C			Required for admission into RCVCoBE. Beginning Fall 2019, BCIS 1305 with a 'C' or better will transfer as INFS 2300. We recommend you take this course as soon as you can.
		3	ACCT 2302*	Introduction to Managerial Accounting	C		ACCT 2301 with a 'C' or better.	Required for admission into RCVCoBE. We recommend you take this course as soon as you can.
		3	QUMT 2341*	Business Statistics I	C		MATH 1314 or MATH 1414 or MATH 1324 or MATH 1325	Required for admission into RCVCoBE. BUSI 2305 with a 'C' or better will transfer as QUMT 2341. We recommend you take this course as soon as you meet the prerequisite.
	15 Semester Total Hours							
	SPRING	3	Choose 1	Government/Political Science		070		See General Education Core for course options.
		3	Choose 1	Creative Arts Option		050		See General Education Core for course options.
		1	Choose 1	Integrative/Experimental Learning Option		090		See General Education Core for course options.
		3	QUMT 2398	Decision Analytics		090	Minimum grade of "C" in MATH 1314 or MATH 1414 or MATH 1342 or MATH 1324.	This is the required Integrative/Experimental Learning course in this degree. If registration issues are encountered, please contact your academic advisor.
		3	Choose 1	American History		060		See General Education Core for course options.
	13 Semester Total Hours							
	Students must be admitted into RCVCoBE before registering into Advanced Business courses. Apply here: https://www.utrgv.edu/rcvcobe/resources/advising/apply-for-admission/index.htm							

Symbols Key

Minimum Grade: A - Excellent; B - Good; C - Satisfactory; D - Below Average; CR - Credit; P - Passing; S - Satisfactory.
Bolded Course #: Program Admission Requirement

General Education Core (GEC) Sections: 010 - Communication; 020 - Mathematics; 030 - Life and Physical Sciences; 040 - Language, Philosophy & Culture; 050 - Creative Arts; 060 - American History; 070 - Government/Political Science; 080 - Social and Behavioral Sciences; 090 - Applied Communication and Literacies; 090 - Humanities; 090 - Leadership; 090 - Science Labs; 090 - Interdisciplinary ; 090 - Technologies; 090 - Language Diversity & Writing.

The 2024-2026 list of core courses can be found in the 2024-2026 Undergraduate Catalog: www.utrgv.edu/catalog > See "Bachelors Degree Program Regulations"

For questions about applying for admission, please contact your academic advisor.							
		H	Course #	Course Title	Min. Grade	GEC Prerequisite	Additional Notes
THIRD YEAR	FALL	3	MGMT 3361	Principles of Management	C	Sophomore Standing.	Must be completed before the last course: MGMT 4389. Register to meet prerequisite(s). If not taken, it will prolong graduation.
		3	INFS 3325	Intro to Python Programming for Business Analytics	C		Register to meet prerequisite(s). If not taken, it will prolong graduation.
		3	QUMT 3341	Business Statistics II	C	QUMT 2341. Sophomore Standing.	
		3	INFS 3335	Database Management	C	Advanced standing.	Register to meet prerequisite(s). If not taken, it will prolong graduation.
		3	BLAW 3337	Business Law I	C	Sophomore Standing.	
	15 Semester Total Hours						
	SPRING	3	FINA 3380	Introduction to Finance	C	ACCT 2301, ACCT 2302, and ECON 2301.	Must be completed before the last course: MGMT 4389. Register to meet prerequisite(s). If not taken, it will prolong graduation.
		3	INFS 3390 or ACCT 3326	Mgmt. Information Systems Option	C	INFS 3390: Advanced standing or permission of the instructor. ACCT 3326: ACCT 2302 with a "C" or better and Junior standing.	
		3	INFS 3375	Data Visualization	C		
		3	QUMT 4343	Prescriptive Analytics	C		
		3	INFS 3300 or INFS 3333 or INFS 4308 or INFS 4360 or INFS 4397 or ACCT 4336 or ECON 3341 or ECON 3342 or FINA 4360 or GSCM 4310 or HOST 4370 or MARK 4355 or MGMT 4363	Advanced Business Analytics Elective	C	Prerequisites may apply.	
	15 Semester Total Hours						
Make sure to meet prerequisites to your final courses. At least two weeks before registration begins, discuss requesting approval for MGMT 4389 with your academic advisor.							
		H	Course #	Course Title	Min. Grade	GEC Prerequisite	Additional Notes
FOURTH YEAR	FALL	3	INFS 3385	Data Wrangling and Warehousing	C	INFS 3335	
		3	MARK 3300	Principles of Marketing	C	Sophomore Standing.	Must be completed before the last course: MGMT 4389. Register to meet prerequisite(s). If not taken, it will prolong graduation.
		3	ECON 3353 or FINA 4381 or INFS 3380 or INTB 3330 or INTB 3350 or MARK 3310 or MGMT 4311	International Business Option	C	Prerequisites may apply.	Must be completed before the last course: MGMT 4389. Register to meet prerequisite(s). If not taken, it will prolong graduation.
		3	INFS 4330	Data Mining and Machine Learning	C	Advanced standing; INFS 3310 or INFS 3325 with 'C' or better; or permission of the instructor.	
		3	INFS 3300 or INFS 3333 or INFS 4308 or INFS 4360 or INFS 4397 or ACCT 4336 or ECON 3341 or ECON 3342 or FINA 4360 or GSCM 4310 or HOST 4370 or MARK 4355 or MGMT 4363	Advanced Business Analytics Elective	C	Prerequisites may apply.	
	15 Semester Total Hours						
	SPRING	3	MGMT 4304 or MARK 3330	Ethics Option	C	MGMT 4304: Junior standing. MARK 3330: Junior standing.	
		3	QUMT 4370	Big Data Analytic Platforms and Applications	C	(INFS 3325 or INFS 3310) and INFS 3335.	
		3	INFS 3300 or INFS 3333 or INFS 4308 or INFS 4360 or INFS 4397 or ACCT 4336 or ECON 3341 or ECON 3342 or FINA 4360 or GSCM 4310 or HOST 4370 or MARK 4355 or MGMT 4363	Advanced Business Analytics Elective	C	Prerequisites may apply.	
		3	MGMT 3335 or MARK 3320 or COMM 3313	Business Communications Option	C	Prerequisites may apply.	
		3	MGMT 4389	Strategic Management	C	MGMT 3361, MARK 3300, FINA 3380, and (ACCT 3350 or INTB 3350 or ECON 3353 or FINA 4381 or INFS 3380 or INTB 3330 or MGMT 4311 or MARK 3310). Department approval is required. This course should be taken in the semester in which the student is graduating.	Capstone course. This course MUST be taken in the last semester, when graduating and registered in all remaining courses.
	15 Semester Total Hours						
120 TOTAL HOURS							
(42) Advanced minimum credit hours							
Revised: Tuesday, February 18th, 2025							

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