

Four Year Academic Plan
MATH/BUSINESS (2019-2020)

1st Semester (16 hrs.)		Course Title	Term Offered	Prerequisites & Notes
	GATE 101 (1)	Gateway to University Life	Fall	Required for University Foundations
	ENG 110 (3)	University Writing & Research	Fall, Spring	If enrolled in ENG 100, 110 is still required
	GPS 110 or 120 (3)	Global Perspectives	Fall, Spring	110 & 120 can be taken in any order
	Fine Arts (2)	University Foundations	Fall, Spring	
	MATH 120 (4)	Calculus I	Fall, Spring	Placement test score required
	Foreign Language 101 (3)	University Foundations	Fall, Spring	BS degrees through 102; BA degree through 202

2nd Semester (16 hrs.)		Course Title	Term Offered	Prerequisites & Notes
	GPS 110 or 120 (3)	Global Perspectives	Fall, Spring	Enroll in the course not completed in the Fall
	Laboratory Science (4)	University Foundations	Fall, Spring	Required for University Foundations
	PE 101 (2)	Personal Fitness & Wellness	Fall, Spring	Required for University Foundations
	MATH 220 (4)	Calculus II	Spring	MATH 120
	Foreign Language 102 (3)	University Foundations	Fall, Spring	BS degrees through 102; BA degree through 202

3rd Semester (15 hrs.)		Course Title	Term Offered	Prerequisites & Notes
	GPS 210 or 220 (3)	Global Perspectives	Fall, Spring	210 & 220 can be completed in any order
	COMM 101 (3)	Public Speaking	Fall, Spring	Required for Mathematics Major
	MATH 242 (3)	Discrete Mathematics	Fall	MATH 120
	ACCT 253 (3)	Principles of Financial Accounting	Fall	Sophomore standing required
	ECON 221 (3)	Principles of Microeconomics	Fall, Spring	Fulfills Social/Behavioral Science of University Foundations

4th Semester (15 hrs.)		Course Title	Term Offered	Prerequisites & Notes
	GPS 210 or 220 (3)	Global Perspectives	Fall, Spring	Enroll in the course not completed in the Fall
	CS Elective (3)	Computer Science Elective	Fall, Spring	CS 120 recommended
	ECON 222 (3)	Principles of Macroeconomics	Fall, Spring	ECON 221
	ACCT 254 (3)	Principles of Managerial Accounting	Fall, Spring	ACCT 253
	MATH 308 (3)	Linear Algebra	Spring	MATH 242

Notes:

- 1 Bold courses are required for the MATH major.

Four Year Academic Plan
MATH/BUSINESS (2019-2020)

5th Semester (15 hrs.)		Course Title	Term Offered	Prerequisites & Notes
	MATH 330 or Lit/Writing (3)	University Foundations	Fall, Spring	Required courses that alternate every other year. See academic catalog for sequence and prerequisites.
	GPS 310 or 320 (3)	Global Perspectives	Fall, Spring	310 & 320 can be completed in any order
	ECON 321 (3)	Intermediate Microeconomics	Fall, Spring	ECON 321
	MGMT 302 (3)	Principles of Management	Fall, Spring	Sophomore standing
	ACCT Advanced Elective (3)	Accounting Elective *	Fall, Spring	300 or 400 level Accounting

6th Semester (15 hrs.)		Course Title	Term Offered	Prerequisites & Notes
	GPS 310 or 320 (3)	Global Perspectives	Fall, Spring	Enroll in the course not completed in the Fall
	MATH Advanced Elective (3)	Math Advanced Elective	Fall, Spring	300 or 400 Level Math
	ECON 322 (3)	Intermediate Macroeconomics	Fall, Spring	ECON 221
	MARK 301 (3)	Principles of Marketing	Fall, Spring	
	BUS 308 (3)	Business Statistics	Fall, Spring	BUS 308 (recommended elective) is a prerequisite for BUS 323

7th Semester (18 hrs.)		Course Title	Term Offered	Prerequisites & Notes
	MATH 330 or Lit/Writing (3)	University Foundations	Fall, Spring	Required courses that alternate every other year. See academic catalog for sequence and prerequisites.
	BUS 305 (3)	Legal Environment of Business	Fall, Spring	
	BUS 323 (3)	Production & Operations Management	Fall, Spring	MATH 330 or BUS 308 and MGMT 302
	FINA 318 (3)	Financial Management	Fall, Spring	ACCT 253, ECON 221, MATH 117 or 120
	Elective (3)	General or Advanced Elective	Fall	Discuss with Faculty Advisor
	Elective (2-3)	General or Advanced Elective	Fall	Discuss with Faculty Advisor

8th Semester (16 hrs.)		Course Title	Term Offered	Prerequisites & Notes
	MATH 497 (0)	Exit Examination	Spring	Complete during semester of graduation.
	BUS 405 (3)	Global Business *	Fall, Spring	MGMT 302, MARK 301
	BUS 417 (3)	Business Strategy	Fall, Spring	MARK 301; Senior standing
	Elective (4)	General or Advanced Elective	Spring	Discuss with Faculty Advisor

Four Year Academic Plan
MATH/BUSINESS (2019-2020)

	Elective (3)	General or Advanced Elective	Spring	Discuss with Faculty Advisor
	Elective (3)	General or Advanced Elective	Spring	Discuss with Faculty Advisor

Total Credit Hours earned = 126

Graduation Requirements:

- 1 Must maintain minimum cumulative and Major GPA of 2.0.
- 2 Must earn a minimum of 125 credit hours, including 40+ hours at 300+ level.
- 3 Must complete the last 30 credit hours of degree at Wingate University.
- 4 Must fulfill Lyceum requirement as outlined in Academic Catalog.

Comments: