

State University of New York at New Paltz

This **eight-semester plan** (see [important details](#)) is intended to guide a first-year student through a four-year undergraduate career, with completion of an academic major and all college-wide degree requirements. The plan is designed as an **advising tool** – a starting point for careful discussions between a student and his/her academic adviser. In consultation, the student and adviser will adjust the plan to accommodate the student's prerequisite needs, transferred credits, and other such variables.

Students are responsible for reviewing their [Progress Reports](#) each semester to track their own progress toward degree requirements.

Business Analytics

Year 1

Fall Semester		Spring Semester	
Course	Credits	Course	Credits
BUS093 Business Workshop (Core requirement)	0	ECO206 Microeconomics (Core requirement)	3
BUS095 Excel Competency/Tutorial (Core requirement)	0	BUS271 Legal Environment of Business (Core requirement)	3
BUS250 Principles of Management (Core requirement)	3	ENG180 Composition II (Composition 2)	3
MAT171 Mathematical Methods for Business (MATH)	3	Gen Ed: Foreign Languages (FLNG)	3
ENG160 Composition I (Composition 1)	3	Gen Ed: United States Studies (USST)	3
Gen Ed: Foreign Languages (FLNG)	3	Total	15
Gen Ed: Natural Sciences (NSCI)	3-4		
Total	15-16		

Year 2

Fall Semester		Spring Semester	
Course	Credits	Course	Credits
BUS201 Financial Accounting (Core requirement)	3	BUS202 Managerial Accounting (Core requirement)	3
ECO207 Macroeconomics (Core requirement)	3	BUS301 Internship & Career Practicum (Core requirement)	1
BUS309 Statistics for Business & Economics I (Core)	3	BUS311 Statistics for Business & Economics II (Core)	3
Gen Ed: Western Civilization (WEST)	3	BUS325 Marketing (Core requirement)	3
Gen Ed: The Arts (ART)	3	Gen Ed: Natural Sciences (NSCI)	3-4
Total	15	Gen Ed: Humanities (HUM)	3
		Total	16-17

Year 3

Fall Semester		Spring Semester	
Course	Credits	Course	Credits
BUS312 Operations Management (Core requirement)	3	BUS341 Fundamentals of Corporate Finance (Core)	3
BUS347 Introduction to Business Analytics	3	BUS349 Data Management and Big Data	3
BUS348 Decision Modeling and Analysis	3	BUS381 Advanced Business Analytics	3
Gen Ed: World Civilizations and Cultures (WRLD)	3	Gen Ed: Diversity (DIVR)	3
Elective	3	Elective	3
Total	15	Total	15

Year 4

Fall Semester		Spring Semester	
Course	Credits	Course	Credits
Upper-division major elective - see Note 1	3	BUS450 Strategic Management (Core requirement)	3
Upper-division major elective - see Note 1	3	BUS461 Business Analytics Capstone - see Note 2	3
Upper-division major elective - see Note 1	3	Upper-division elective	3
Liberal Arts elective	3	Elective	3
Elective	3	Elective	3
Total	15	Total	15

Notes

1 - Select three of the following: [BUS385 Supply Chain Analytics](#), [BUS386 Marketing Analytics](#), [BUS387 Analytics in Health Care](#), [BUS389 Times Series Analysis for Business](#), [BUS390 Business Intelligence and Analytics](#), [BUS391 Data Visualization](#), [BUS425 Marketing Research](#), [BUS459 Intro to Risk Management and Derivatives](#), [BUS460 Financial Analytics](#)

2 - [BUS461](#) fulfills the Applied Learning requirement (part of the Business Core Curriculum)

Total Credits: 121-123