

BIA:BUSINESS ANALYTICS TRACK

Track requirements: 21 credits

Code	Title	Credits
BIA 350	Systems Analysis and Design	3
BIA 354	Data and Information Management	3
BIA 375	Business Application Development	3
BIA 385	Python Programming for Data Analytics	3
BIA 484	Machine Learning	3
Select six credits from the following:		6
BIA 366	Business Intelligence and Analytics Internship ¹	
BIA 472	Visual Analytics and Visualization	
BIA 479	Seminar in Decision and Information Technology ²	
ECO 418	Econometrics	
MKT 343	Marketing Research	
MTH 361	Probability and Statistics in the Health Sciences	
Total Credits		21

¹ May count as a major elective with the **approval of the Department Chair only**. The internship must be in the analytics area. All major course substitutions must have Department Chair approval. With the exception of BIA 491 The Technology World: A Campus and Travel Course, travel classes cannot fulfill major electives. Students cannot use both BIA 366 and BIA 491 to fulfill major electives.

² Choose from BIA 479 Advanced Machine Learning or BIA 479 Artificial Intelligence.