Business Analytics Minor

21 credit hours

Note: For information systems majors or ISA majors in the information systems track at least 9 credit hours beyond the business core must be courses not double counted toward the major. For statistics majors at least 12 credit hours must be courses taught by Farmer School Faculty.

Required Core Courses (15)

ISA 225 (3)

Principles of Business Analytics

Requires ISA/STA 125; MTH 151

ISA 235 (3)

Information Technology and the Intelligent Enterprise

Requires BUS 101; CSE 148

ISA 245 (3)

Database Systems and Data Warehousing

Requires ISA 235

ISA 291 (3) Applied Regression **Analysis in Business**

Requires ISA 225

OR STA 463/563 (4)

Regression Analysis

Requires MTH222 or 231; STA 401

OR ECO 311 (3) Examining

Economic Data and Models

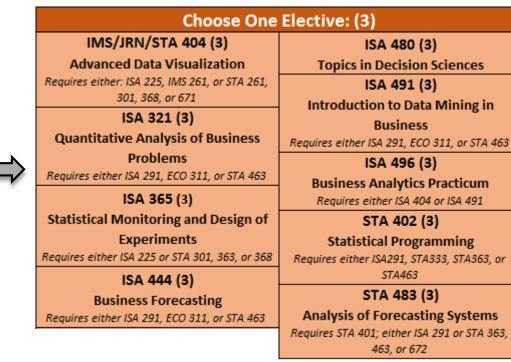
Requires ECO 201; ECO 202; ISA 225, STA 261, STA 301, or STA 368; MTH 151

Must be an ECO major for this option

ISA 401 / STA 501 (3) Business

Intelligence and Data Visualization

Requires ISA 245 or CSE 385



Choose One Additional Requires ECO 311; ECO 315 ISA 414 (3)

Elective from Previous List or from the List Below: (3)

ECO 411 (3)

Advanced Empirical Methods

ISA 281 (3)

Concepts in Business Programming

Managing Big Data

Requires ISA 245 or CSE 385; and either ISA 281, ISA401, STA402, or STA404