

Minor in Business Analytics

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This minor program will enable business students who are not majoring in business analytics to study business analytics and enhance their ability to interpret business data and understand how to utilize it in making decisions. Today's global marketplace continues to evolve at a fast pace as emerging technologies disrupt industries ranging from healthcare to finance to retail. These conditions are magnified as geopolitical and economic forces are in constant flux, thus creating a volatile, uncertain, complex and ambiguous business environment dependent on analytical skills to interpret big data into usable business information. Various professions, including accounting, finance and supply chain, advocate for greater development of cutting-edge business analytical skills for the modern workplace.

This minor is only open to students in the B.S.B. degree program pursuing one of the business majors other than business analytics (e.g., accounting, finance, marketing, etc.).

This minor is not open to non-business students.

The Minor in Business Analytics requires completion of 15 credit hours of course work as detailed below.

Requirements for the Minor in Business Analytics

Code	Title	Hours
Complete 2 Required Courses:		
BSAN 326	Database Management Systems (Not open to students with credit in IST 326)	3
BSAN 440	Foundations in Business Analytics (Not open to students with credit in IST 495)	3
Complete 3 Elective Courses:		
BSAN 320	Fundamentals in Application Development	3
BSAN 325	Systems Analysis and Design	3
BSAN 400	Special Topics in Business Analytics: _____	1-5
BSAN 415	Data Analysis and Forecasting	3
BSAN 418	Modeling and Risk Analysis	3
BSAN 460	Supply Chain Analytics	3
BSAN 420	Data Visualization in Business	3
BSAN 430	Marketing Analytics	3
BSAN 450	Data Mining and Predictive Analytics	3
BSAN 465	Customer Relationship Management	3
BSAN 480	Business Analytics Capstone	3