

DECISION ANALYSIS MINOR

Department: Economics and Finance (<https://catalog.bradley.edu/undergraduate/business/economics-finance/>)

The minor in Decision Analysis is designed to provide students with a solid foundation of mathematical and quantitative tools essential to sound decision-making. All areas of academic study such as sociology, psychology, and health sciences may benefit from the application of analytical thought. Thus, this program assists students in all majors across campus in formulating optimal solutions to common problems they will encounter in their professional lives. Students enrolled in the Decision Analysis program will acquire the skills to critically evaluate alternative solutions to complex questions in an analytical and pragmatic manner. Upon graduation these students will find themselves better prepared to assume responsible positions of authority and to perform their professional duties in a resourceful and productive manner.

In addition to the University requirements and those imposed by the student's college, a minor in Decision Analysis must complete the following or their equivalents:

Code	Title	Hours
Required		
Q M 262	Quantitative Analysis I	3.0
Q M 263	Quantitative Analysis II	3.0
Q M 426	Business Forecasting	3.0
ECO 419	Introduction to Econometrics	3.0
Elective		
Select one of the following:		3.0
FIN 425 or FIN 426	Portfolio Theory and Management Financial Research & Modeling	
MIS 272	Business Analytics Tools and Techniques	
M L 353	Operations Management in Organizations	
MTG 341	Marketing Research I	
Q M 464	Decision Support Systems	
Q M 369	Topics in Quantitative Methods	
Q M 498	Independent Study in Quantitative Methods	
Total Hours		15