

MINOR IN DECISION SCIENCES

Minor in Decision Sciences – 18 units

A minimum of 6 upper-division units are required to complete the minor.

All coursework used to satisfy the requirements of the minor must be completed with a minimum grade point average of 2.0.

Required Courses (9 units)

Code	Title	Units
DS 212	Business Statistics ¹	3
DS 412	Operations Management	3
ISYS 263	Introduction to Information Systems ¹	3

¹ Advisor approved equivalents may substitute for DS 212 and ISYS 263.

Elective Courses (9 units)

Select two from the following:

Code	Title	Units
DS 310	Critical Data Analysis for Business	3
DS 311	Technologies in Data Analytics	3
DS 312	Data Analysis with Computer Applications	3
DS 408	Computer Simulation	3
DS 601	Applied Management Science	3
DS 604	Applied Business Forecasting	3
DS 612	Data Mining with Business Applications	3
DS 624	Quality Management	3
DS 655	Sustainable Supply Chain Optimization	3
DS 660GW	Communications for Business Analytics - GVAR	3

Select one from the following. Students may also use an additional course from the Electives list above. If you're interested in a course that is not in either of these lists, ask your Decision Sciences faculty adviser about it and they will consider it, provided the course is analytical in nature. Be sure to check course prerequisites and be aware that some departments may limit their courses to majors.

Code	Title	Units
	Any upper-division ACCT course	
	Any DS course above not already used to satisfy a requirement	
	Any 200-level or higher CSC course	
	Any upper-division ECON course except ECON 690GW	
	Any upper-division FIN course except FIN 350	
	Any upper-division ISYS course except ISYS 363	
	Any upper-division MATH course	
BUS 354	Starting a Small Business	3
BUS 450	Greening of Business	3
ENG 620	Introduction to Computational Linguistics	3
ENG 680	Applied Computational Linguistics	3
IBUS 430	Import-Export Management and Small Business Operations	3
IBUS 590	International Environmental Analysis	3

IBUS 690	Global Strategic Management	3
MKTG 436	Retail Management	3
MKTG 441	Business-to-Business Marketing	3
MKTG 469	Digital Marketing	3
MKTG 632	Marketing Research	3
MKTG 660	Marketing Analytics	3