

DATA SCIENCE CONCENTRATION

A concentration in data science builds expertise in quantitative methods and for data management and analysis. Graduates are equipped for positions that require statistical and programming skills to support managerial decision making.

To earn the data science concentration, students must take one of these classes after taking MGMT 263 Quantitative Methods , ECON 081 Introduction to Statistics, or a comparable statistics course:

Code	Title	Credits
MGMT 264	Econometrics and Business Forecasting	3
ECON 282	Modeling and Data Analysis	3
MGMT 249	Business Analytics	3
Plus two of these as electives:		
ECON 265	Applied Econometrics (prerequisite: MGMT 264 or equivalent)	3
ECON 266	Introduction to Data Analysis (prerequisite: ECON 263 or equivalent)	3
ECON 263	Python Computer Programming	3
MGMT 264	Econometrics and Business Forecasting	3
Of these: ¹		
MGMT 264	Econometrics and Business Forecasting	
ECON 282	Modeling and Data Analysis	
MGMT 249	Business Analytics	

¹ whichever are not credited toward the required course for the concentration