

DATA SCIENCE MINOR

MINOR REQUIREMENTS

No more than 15 credits from a student's major or other minor may overlap with minor requirements.

Code	Title	Credits
COMP 17100	Principles of Computing Science I	4
MATH 10800	Applied Calculus	4
	or MATH 11100 Calculus I	
MATH 11200	Calculus II	4
Select one from the following:		3-4
MATH 14400	Statistics for Business, Economics and Management	
MATH 14500	Statistics for the Health, Life, and Social Sciences	
MATH 21600	Statistical Analysis	
PSYC 20700	Statistics in Psychology	
MATH 24600	Intermediate Statistics	3
MATH 34800	Modern Data Science with R	3
Restricted Electives		
Choose two courses from the following:		6-8
COMP 17200	Principles of Computer Science II	
COMP 22000	Introduction to Data Structures	
COMP 31100	Algorithms and Data Structures	
COMP 35400	Intelligent Systems	
ECON 33300	Econometrics I	
MATH 21100	Calculus III	
MATH 23100	Linear Algebra	
MATH 31600	Probability	
Total Credits		27-30