

Minor in Data Science

Prescott Minor Requirements

DSCI 150	Data Science I: Introduction	3
DSCI 151	Data Science II: Foundations	3
Choose Three of the Following:		9
CISE 460	Big Data Analytics and Machine Learning	
DSCI 176	Ethics of Data Science	
DSCI 244	Data Acquisition and Manipulation	
DSCI 412	Data Visualization	
DSCI 413 & DSCI 317	Statistics for Data Science and Statistical Software *	
DSCI 483	Cloud Computing	
CPSC 222	Introduction to Discrete Structures	
MATH 335 & DSCI 312	Introduction to Linear and Abstract Algebra and Machine Learning *	
Total Credits		15

At least six (6) credit hours upper-level (300+ level), and at least six (6) of which are distinct from otherwise major requirements.

* Both courses must be completed for a total of six hours towards the nine-hour requirement.