

DATA SCIENCE MINOR

15 hours required

Course Number	Credits	Course Title
Required	9	
MA323	3	Statistical Methods
MA475/675	3	Multivariate Methods
MA530	3	Statistical Learning
Electives	6	
PH242	3	Visual Analytics
BI443	3	Epidemiology
BI458	3	Analytical Bioinformatics
CS453	3	Machine Learning
CS433	3	Data Analytics
IS375	3	Database and Information Systems
MI375	3	Management Information Systems
HA300	3	Introduction to Healthcare Management
HA540	3	Healthcare Informatics
HA545	3	Healthcare Database Systems
MG575	3	Information Technology Management

Please contact the Department of Mathematics in Johnson Hall, Room 201 to complete a Declaration of Minor form.

If you have any questions, feel free to give us a call at 573-651-2164 or email at math@semo.edu.