

**Student name:**

## Data Science minor (2021-2023)

\*Internships cannot be applied to the minor

\*\*No more than 2 courses from one discipline (3 letter prefix) may be used in the minor.

**Grade**

**Credit**

		Grade	Credit
<i>Select one Statistics course from the following:</i>			
MAT52-114	Introduction to Statistics		
MAT52-574	Probability and Mathematical Statistics		
<i>Select one Computer Science course from the following:</i>			
CSC54-144	Explorations in Computing		
CSC54-184	Computer Science I		
<i>Select two courses in application of data science from the following:</i>			
BIO50-222/232	Methods in Eco/Evol & Methods in Cell/Mol Bio		
BIO50-474	Genetics, Genomics and Medicine		
BUS30-424	Strategic Marketing		
BUS30-434	Digital Marketing		
CSC54-414	Operations Research		
CSC54-514	Database Management		
ECO31-314	Econometrics		
ECO31-634	Data Analytics		
ENV49-204	Environmental GIS		
KIN48-214	Research Methods in Kinesiology		
PSC32-394	Research Methods in Political Science		
PSC32-444	Political Psychology		
PSC32-534	Public Opinion: Fact or Fantasy?		
PSY33-204	Survey of Research Methods		
PSY33-214	Inquiry Based Research Methods		
SOC34-314	Research Methods (Sociology)		
SOC34-364	Sociology of Work		
<i>Select one Social Issue in data science course from the following:</i>			
EDU40-124	Foundations and Curriculum of American Schools		
HIS16-264	History of Modern Europe		
HIS16-544	History of Human Rights		
PHI18-244	Business as an Ethos		
PSC32-564	Modern Political Theory		
SOC34-214	Criminology		

Total number of credits counting in the minor (minimum of 18 credits):

### Rules of the minor:

A minimum of 12 credits must be taken at Southwestern.

A minimum of 2.000 GPA required.

Please note that courses from this minor cannot be shared with other minors.

Courses may be shared with a major in certain circumstances. Please contact the Registrar's Office for more information.