

## Data Science minor 2019-2021

Select one Statistics course from the following:

		Grade	Credit
MAT52-114	Introduction to Statistics		
MAT52-574	Probability and Mathematical Statistics		

Select one Computer Science course from the following:

CSC54-144	Explorations in Computing		
CSC54-184	Computer Science I		

Select two courses from the following:

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		
ENV49-204	Environmental GIS		
KIN48-314	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		

Select one Social Issue course from the following:

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		

*\*No more than two courses can be selected from any one academic discipline (3 letter prefix)*

Data Science Assessment	
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### **Rules of the minor:**

Minimum 18 credits \_\_\_\_\_

Minimum of 12 credits taken at Southwestern \_\_\_\_\_

Minimum 2.0 minor courses CGPA \_\_\_\_\_

*Please note that courses 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.*