

## Sociology Major & Data Science Certificate Planning Guide

Below is a sample 4-year plan that shows how a student might navigate both the Sociology major and Data Science certificate. This plan indicates both potential areas of overlap and non-overlap. Please note that it is not required that all students follow this plan nor is it required that students overlap the maximum number of courses between the programs. This plan is provided as a tool for students to understand the potential course load between the two programs. Students are strongly encouraged to review the full curriculum for both programs on the Guide and contact relevant advisors for information on course selection.

[Guide link to the Sociology major \(select BA or BS\)](#)

[Guide link to the Data Science certificate](#)

### 4 Year Plan

	Fall		Spring	
	SOC	DS	SOC	DS
<b>Year 1</b>			SOC 210 or 211 (3-4), SOC 357 (4)	
Shared/Gen-Ed	electives and gen-ed courses		electives and gen-ed courses	
<b>Year 2</b>	SOC 360 (4)	COMP SCI 220 (4)	SOC 475 (3), SOC Distribution (upper level, 4)	STAT 240 (4)
Shared/Gen-Ed	electives and gen-ed courses		electives and gen-ed courses	
<b>Year 3</b>	SOC Distribution (upper level, 4)	L I S 461 (3-4)		
Shared/Gen-Ed	electives and gen-ed courses		<b>SOC 351 or 362 (3-4)*</b> , electives and gen-ed courses	
<b>Year 4</b>	SOC Distribution (upper level, 4)	DS Elective (3)	SOC Elective (4), SOC 693 (3) if in CAR program	
Shared/Gen-Ed	electives and gen-ed courses		electives and gen-ed courses	

**\*Overlapping DS and SOC electives include SOC 351 and 362.**

*CS 220, STAT 240, and L I S 461 are offered every fall, spring, and summer.*

For any student who may have less than four years to complete the Data Science certificate, can follow our three or five semester plan below.

### 5 Semester Plan

Semester 1	Semester 2	Semester 3	Semester 4	Semester 5
COMP SCI 220 (4)	STAT 240 (4)	L I S 461 (3-4)	DS Elective (3)	<b>SOC 351 or 362 (3-4)</b>

### 3 Semester Plan

Semester 1	Semester 2	Semester 3
COMP SCI 220 (4), L I S 461 (3-4)	STAT 240 (4), DS Elective (3)	<b>SOC 351 or 362 (3-4)</b>