

## Psychology Major & Data Science Certificate Planning Guide

Below is a sample 4-year plan that shows how a student might navigate both the Psychology major and Data Science certificate. This plan is provided as a tool for students to understand the potential course load between two programs and areas of overlap and non-overlap. Please note that this is a flexible plan and students are not required to follow this plan exactly. 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 Psychology major \(select BA or BS\)](#)

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

### 4 Year Plan

	Fall		Spring	
	PSYCH	DS	PSYCH	DS
<b>Year 1</b>	PSYCH 202 (3-4)		ZOO/BIO 101 (3), Psych Breadth (3)	
Shared/Gen-Ed	electives and gen-ed courses		electives and gen-ed courses	
<b>Year 2</b>	Psych Breadth (3)	COMP SCI 220 (4)	PSYCH 210 (3) <sup>^</sup> , Psych Breadth (3)	
Shared/Gen-Ed	electives and gen-ed courses		electives and gen-ed courses	
<b>Year 3</b>	PSYCH 225 (4)	L I S 461 (3-4)	Psych Depth (4), Psych Elective (3)	STAT 240 (4)
Shared/Gen-Ed	electives and gen-ed courses		electives and gen-ed courses	
<b>Year 4</b>	Psych Depth (4), Psych Capstone (3)	DS Elective (3)		DS Elective (3)
Shared/Gen-Ed	electives and gen-ed courses		electives and gen-ed courses	

<sup>^</sup> **PSYCH 210 fulfills prerequisites for some Data Science domain elective courses.**

Below is a 5-semester and 3-semester plan for students who may have less than two years to complete the Data Science certificate.

### 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)	DS Elective (3)

### 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)	DS Elective (3)