Political Science Major & Data Science Certificate Planning Guide

Below is a sample 4-year plan that shows how a student might navigate both the Political Science 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 Political Science major (select BA or BS)

Guide link to the Data Science certificate

4 Year Plan

	Fall		Spring	
	Poli Sci	**DS**	**Poli Sci**	**DS**
Year 1	POLI SCI 104, 120, 140, or 160 (3-4)		POLI SCI 104, 120, 140, or 160 (3-4)	
Shared/Gen-Ed	electivs and gen-ed courses		electivs and gen-ed courses	
Year 2	POLI SCI 231, 297, or 355 (3-4) optional but can satisfy Ethic Studies POLI SCI 170, 270*, 274*, 348*, or 373 (3-4) courses with a red asterisk can fulfill the QrB requirement		POLI SCI Elective	COMP SCI 220 (4)
Shared/Gen-Ed	electivs and gen-ed courses		electivs and gen-ed courses	
Year 3	POLI SCI 300+ Level (4)	STAT 240 (4)	POLI SCI 300+ Level (4)	L I S 461 (3-4)
Shared/Gen-Ed	electivs and gen-ed courses		electivs and gen-ed courses	
Year 4	POLI SCI 300+ Level (4), Senior Honors Thesis (3-4, optional)	DS Elective (3)	POLI SCI 300+ Level (4)	DS Elective (3)
Shared/Gen-Ed	electivs and gen-ed courses		electivs and gen-ed courses	

Below is a 5-semester and 3-semester plan for students who may have less than two years to completete 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)

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