

Statistics Major & Data Science Certificate Planning Guide

4 Year Plan

	Fall		Spring	
	STAT	DS	STAT	DS
Year 1	MATH 221 (5)		MATH 222 (4)	
Shared/Gen-Ed	COMP SCI 220 (4), electives and gen-ed courses		electives and gen-ed courses	
Year 2	MATH 234 (4)		STAT 303 (1), MATH 340 (3)	
Shared/Gen-Ed	STAT 240 (4), electives and gen-ed courses		STAT 340 (4), electives and gen-ed courses	
Year 3	STAT 424 (3), STAT 309 (3)	L I S 461 (3-4)	Stat elective (3), STAT 310	
Shared/Gen-Ed	electives and gen-ed courses		electives and gen-ed courses	
Year 4	Stat elective (3), Stat elective (3)		Stat elective (3)	
Shared/Gen-Ed	electives and gen-ed courses		STAT/DS Elective* (3), electives and gen-ed courses	

5 Semester Plan

Semester 1	Semester 2	Semester 3	Semester 4	Semester 5
COMP SCI 220 (4)	STAT 240 (4)	STAT 340 (4)	L I S 461 (3-4)	STAT/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)	STAT 340 (4), STAT/DS Elective* (3)

*Overlapping Stat/DS electives are ECON 570, COMP SCI 532, SOC 362, STAT 471.

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

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

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

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