

Statistics and Data Science, BS

2-Year Pathway 2025/26 - 2029/30

Fall Junior Courses Course Prefix and Number	Course Title Abbreviate Course Title	Units 16	Requirement Met GE/UR/Major
MATH 300 (fall only)	Major Proseminar	3	GWAR, Major
MATH 320 (fall only)	Applied Probability & Statistics	4	Major
SPAN 350 or JAPN 350 or Any Approved Course	UD C with World Culture & Languages GE	3	Area 3 UDGE WCL
HCOM 343 or Any Approved Course	UD Area 4 Social and Behavioral Sciences GE	3	Area 4 UDGE
Any missing lower-division major course		3	Major
Spring Junior Courses Course Prefix and Number	Course Title Abbreviate Course Title	Units 13	Requirement Met GE/UR/Major
MATH 362S (spring only)	Svc Lrn for Math/Stat Consultants	4	UDSL, Major
STAT 410 (spring only)	General Linearized Models	4	Major
STAT 320 (even years) or 325 (odd years), or other option	STAT elective #1	4	Major
STAT 210	Statistical Computing with R	1	
Fall Senior Courses Course Prefix and Number	Course Title Abbreviate Course Title	Units 15	Requirement Met GE/UR/Major
STAT 310 (fall only)	Data Visualization	3	Area 2 UDGE
STAT 420 (fall only)	Statistical Theory I	4	Major
STAT 330 (even years), 335 (odd years), or other option	STAT elective #2	4	Major
STAT 211,330,335,440 MATH 322,374,375,420 or Approved Minor Course	MATH/STAT Elective #1 not taken previously	4	Major
Spring Senior Courses Course Prefix and Number	Course Title Abbreviate Course Title	Units 16	Requirement Met GE/UR/Major
STAT 400	Statistics and Data Science Capstone Seminar	4	Major
STAT 421 (spring only)	Statistical Theory II	4	Major
STAT 320,325, MATH 330,374,375,421 or Approved Minor Course	MATH/STAT Elective #2 not taken previously	4	Major
Elective or Minor Course*		4	

*Note: Transfer Students who do not have all lower-division courses completed may not be able to fit the Minor Option into 60 units.

Approved Minors

Mathematics Minor (recommended courses included on Specialization list)

Computer Science Minor (recommend CST 238, 383, and 463)