DATA SCIENCE, BS

FOUR–YEAR PLAN

SAMPLE FOUR–YEAR PLAN

This Sample Four-Year Plan is a tool to assist students and their advisor(s). Students should use it—along with their DARS report, the Degree Planner, and Course Search & Enroll tools—to make their own four-year plan based on their placement scores, credit for transferred courses and approved examinations, and individual interests. As students become involved in athletics, honors, research, student organizations, study abroad, volunteer experiences, and/or work, they might adjust the order of their courses to accommodate these experiences. Students will likely revise their own four-year plan several times during college.

Freshman

Fall	Credits	Spring	Credits
COMP SCI 220	4	COMP SCI 320	4
Communication A	3	MATH 221	5
Biological Science Breadth	3	Ethnic Studies	3
Foreign Language (if needed)	4	Foreign Language (if needed)	4
	14		**16**

Sophomore

Fall	Credits	Spring	Credits
MATH 222	4	STAT 340	4
STAT 240	4	Linear Algebra course	3
Literature Breadth	3	Humanities Breadth	3
Physical Science Breadth	3	Literature Breadth	3
INTER-LS 210	1	Social Science Breadth	3
	15		**16**

Junior

Fall	Credits	Spring	Credits
Advanced Computing course	3	Statistical Modeling course	3
Biological Science Breadth	3	Physical Science Breadth	3
Social Science Breadth	3	Social Science Breadth	3
Elective	6	Electives	6
	15		**15**

Senior

Fall	Credits	Spring	Credits
L I S 461 (Meets Humanities breadth; 4-credit Communication B section optional)	3-4	Data Science elective	3
Machine Learning course	3	Data Science elective	3
Social Science Breadth	3	Electives	7
Electives	6		
	15		**14**

Total Credits 120