

# DATA SCIENCE, BS

## FOUR-YEAR PLAN

Electives	6	
	<b>15</b>	<b>14</b>

**Total Credits 120**

## FOUR-YEAR PLAN

This Four-Year Plan is only one way a student may complete an L&S degree with this major. Many factors can affect student degree planning, including placement scores, credit for transferred courses, credits earned by examination, and individual scholarly interests. In addition, many students have commitments (e.g., athletics, honors, research, student organizations, study abroad, work and volunteer experiences) that necessitate they adjust their plans accordingly. Informed students engage in their own unique Wisconsin Experience by consulting their academic advisors, Guide, DARS, and Course Search & Enroll for assistance making and adjusting their plan.

### 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
	<b>14</b>	<b>16</b>

### 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
	<b>15</b>	<b>16</b>

### 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
	<b>15</b>	<b>15</b>

### 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