# Statistics & Data Science

## Degrees Offered

<table>
<thead>
<tr>
<th>BA Statistics &amp; Data Science</th>
<th>BS Statistics &amp; Data Science</th>
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## Prerequisites for entering the major

- MATH 120, ENAS 151, MATH 230 or equivalent

## Requirements for each degree

### BA Statistics & Data Science

- **11 term courses**
  - beyond prereqs, incl senior req
  - MATH 222 or 225
  - 2 courses from Core Probability and Statistics
    (For the B.S. one of these courses must be S&DS 242)
  - 2 courses from Computational Skills
  - 2 courses from Methods of Data Science
  - **3 Electives**
    - chosen from any discipline area with DUS approval

### BS Statistics & Data Science

- **14 term courses**
  - beyond prereqs, incl senior req
  - 3 additional electives: 1 from *Mathematical Foundations and Theory* and 2 from any discipline except *Data Science in Context* and *Methods in Application Areas*, with DUS approval

## Senior Requirements

- **Senior Seminar** (S&DS 490)
  - or
- **Senior Project** (S&DS 491 or 492)
  - or
- **Statistical Case Studies** (S&DS 425)

*Updated February 2021*