

# B.A. in Statistics and Data Science

Name:

Date:

## SDS Major units

- |  |     |
|--|-----|
| <input type="checkbox"/> MATH 122A/B or 125            | 5/3 |
| <input type="checkbox"/> DATA 201                      | 3   |
| <input type="checkbox"/> MATH 129                      | 3   |
| <input type="checkbox"/> MATH 263                      | 3   |
| <input type="checkbox"/> MATH 313 (/215/310)           | 3   |
| <input type="checkbox"/> DATA 363                      | 3   |
| <input type="checkbox"/> DATA 375                      | 3   |
| <input type="checkbox"/> DATA 467                      | 3   |
| <input type="checkbox"/> DATA 474                      | 3   |
| <input type="checkbox"/> DATA 498D                     | 3   |
| <input type="checkbox"/> Major elective                | 3/4 |
| <input type="checkbox"/> Upper-division major elective | 3   |
| <input type="checkbox"/> Upper-division major elective | 3   |
| see website for elective list                          |     |

total 39+

## Minor Requirements<sup>†</sup> units

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> minor course: |  | — |
| <input type="checkbox"/> minor course: |  | — |
| <input type="checkbox"/> minor course: |  | — |
| <input type="checkbox"/> minor course: |  | — |
| <input type="checkbox"/> minor course: |  | — |
| <input type="checkbox"/> minor course: |  | — |
| total                                  |  | — |

<sup>†</sup>A Minor outside the Math Dept. is required. An additional major within the same B.A. degree may satisfy the requirement.

Minors typically require 18 total units with 9 upper-division units.

## B.A. Requirements units

- |  |   |
|--|---|
| <input type="checkbox"/> 4th semester language | — |
|--|---|

## Python Programming/SQL units

- |  |   |
|--|---|
| <input type="checkbox"/> CSC 110 or ISTA 130 | 4 |
| <input type="checkbox"/> ISTA 322            | 3 |

## Gen Eds/Foundations units

- |  |   |
|--|---|
| <input type="checkbox"/> ENGL 106                            | — |
| <input type="checkbox"/> ENGL 101/107/101A                   | 3 |
| <input type="checkbox"/> ENGL 102/108/109H                   | 3 |
| <input type="checkbox"/> MCWA*                               | — |
| <input type="checkbox"/> UNIV 101                            | 1 |
| <input type="checkbox"/> Exploring Perspectives (EP): Artist | 3 |
| <input type="checkbox"/> EP: Humanist                        | 3 |
| <input type="checkbox"/> EP: Natural Scientist               | 3 |
| <input type="checkbox"/> EP: Social Scientist                | 3 |
| <input type="checkbox"/> Building Connections (BC) course 1  | 3 |
| <input type="checkbox"/> BC course 2                         | 3 |
| <input type="checkbox"/> BC course 3 (DATA 201**)            | 3 |
| <input type="checkbox"/> UNIV 301                            | 1 |

total —

\*A/B in ENGL 102/108/109H OR pass alternate course - see handbook or website

\*\*At most 3 Gen Eds may be used toward other requirements.

## GPA Requirements

- |   |  |
|---|--|
| <input type="checkbox"/> 2.0 minimum cumulative   |  |
| <input type="checkbox"/> 2.0 minimum in SDS major |  |
| <input type="checkbox"/> 2.0 minimum in minor     |  |

## Unit Requirements units

- |   |      |
|---|------|
| <input type="checkbox"/> B.A. or B.S. total:          | /120 |
| <input type="checkbox"/> Upper-division:              | /42  |
| <input type="checkbox"/> Units in residence:          | /30  |
| <input type="checkbox"/> Upper-division in residence: | /18  |
| <input type="checkbox"/> University-level:            | /56  |
| <input type="checkbox"/> Sequential degree:           | /30  |
| <input type="checkbox"/> SDS Major residency:         | /18  |

## Electives units

- |   |   |
|---|---|
| <input type="checkbox"/> Upper-division electives | — |
| <input type="checkbox"/> Electives (any level)    | — |
| <input type="checkbox"/> Engagement experience    | — |
| total   | — |

## Notes