

Statistics & Data Science

Degrees Offered

BA
Statistics & Data Science

BS
Statistics & Data Science

Prerequisites for entering the major

MATH 120, ENAS 151, MATH 230
or equivalent

Requirements for each degree

11 term courses
beyond prereqs, incl senior req

14 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

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