

Mathematics

Minor in Statistics



Why Statistics?

From medical studies to research experiments, from polling organizations to everyday life, data are being collected everywhere and all the time. Statistics is the science and, arguably, also the art of learning from data. Knowledge in statistics provides you with the necessary tools and conceptual foundations in quantitative reasoning to extract information intelligently from this sea of data. We invite you to explore the beauty of statistics with us! Our department is an exciting, friendly, and supportive environment where you can find a strong sense of community among our faculty and students.

Requirements:

The minor requires 19 units in Mathematics/Statistics that include a minimum of six units of residential mathematics classes.

Four required courses: MATH 70 (or 75), MATH 101 (or 107), MATH 105, MATH 106

Two elective courses from: MATH 101 (or 107)

MATH 108

MATH 109

MATH 191T (approved statistics-related)

One course selected from the following list:

PSYCH 143, PSYCH 144, SOC 125, ME 125, ECE 125, AGBS 105, DS 135, ECON 123, CSCI 154, and CSCI 164.

To add a Statistics minor:

Please go to the Advising and Resources Center (ARC), located in the Science I building, room 136 or please call 278-4150.

For more information:

Mathematics Department website: <http://fresnostate.edu/csm/math/>

Please contact the Math Department at (559) 278-2992 or

Email: mathsa@mail.fresnostate.edu

