

STATISTICS MINOR

The Minor in Statistics provides exposure to both statistical theory and modern data analysis and is a useful complement to a variety of quantitative undergraduate fields such as math, engineering, computer science, and economics. The minor, supplemented with a few additional courses (mathematics and computing), would provide sufficient background for graduate study in statistics.

Course Requirements for the Minor

The following courses, or their approved transfer equivalents, are required of all candidates for this minor.

Course	Title	Units
MATH 120	Analytic Geometry and Calculus	4
MATH 121	Analytic Geometry and Calculus	4
MATH 235	Elementary Linear Algebra	3
MATH 315	Applied Statistical Methods I	3
MATH 350	Introduction to Probability and Statistics	3
MATH 351	Introduction to Probability and Statistics	3
Select one of the following:		3
MATH 456	Applied Statistical Methods II	
MATH 458	Sampling Methods	
Total Units		23

Declaration of Minor

To declare the minor, you must fill out a Plan Change Form (<https://www.csuchico.edu/sro/forms/plan-change.shtml/>) and receive approval from the Mathematics and Statistics Department chair by taking the form to Holt 101 for the chair's signature.