

Statistics Minor

REV 8.18.09

Department of Statistics & Operations Technology

Daniels 580—303.871.3346

Faculty

Dr. Rotimi Aderohunmu

Dr. Terry Dalton

Mr. Sachin Desai

Dr. Robert Hannum

Dr. Anthony Hayter,

Department Chair

*Dr. Kellie Keeling, Undergraduate
Advisor*

Dr. Thomas Obremski

- The Statistics minor may be completed by students pursuing any type of undergraduate degree at the University of Denver, with the appropriate dean's approval.
- The minor GPA must be 2.0 or higher to graduate.
- Only grades of "C-" or above may be used in completing minor requirements.
- Any minor course substitutions or waivers must be pre-approved by the Statistics and Operations Technology Department Chairperson.

Statistics Minor Course Requirements 2009-2010

Statistics is the science of collecting, organizing, analyzing, and interpreting data and is widely used in business decision making and managerial problem solving. Students completing this minor will gain critical thinking abilities that can be very important to potential employers in an increasingly competitive business environment.

Prerequisites:

STAT 1300 Statistics I

STAT 1400 Statistics II

Note: Business students take these courses as part of the Business Core.

Course #	Course Title	Qtr. Hrs.
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Select four of the following courses:

STAT 2510	Decision Theory & Applications	4
STAT 3110	Applied Nonparametric Statistics	4
STAT 3350	Statistical Computing	4
STAT 3400	Risky Business	4
STAT 3450	Operating a Small Business: Case Study	4
STAT 3500	Probability Theory: Gambling	4
STAT 3600	Interpretation of Statistical Data	4
STAT 3620	Time Series Analysis	4
STAT 3640	Regression/Correlation Analysis	4
STAT 3650	Intro to Applied Multivariate Analysis	4
STAT 3680	Sampling Theory & Application	4
STAT 3700	Topics in Applied Statistics	4
STAT 3709	Intro to Computer Simulation Methods and Models	4
STAT 3710	Statistical Quality Control	4
STAT 3750	Applied Statistical Modeling	4
STAT 3840	Decision Sciences	4
STAT 3880	Data Mining I	4
STAT 3980	Internship	4

Statistics Minor Requirements – Business Majors 16

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(including Stat 1300, 1400)