



Statistics Graduate Minor

Statistics is a scientific discipline by which statisticians assist other scientists and researchers in making informed decisions in the face of uncertainty. Statisticians use skills in a variety of areas to solve problems. The application of statistics is the embodiment of the scientific method.

Most of the courses offered by the Statistics Department are applied in nature. The statistics minor is offered to strengthen the data analysis skills of graduate students in research disciplines where statistical methodologies are frequently applied. The minor is available to all graduate students.

Master's Level Requirements

- 9 credit hours of coursework selected from Stat 535, 536, 624, 641, and 642
- Written comprehensive examination

PhD Level Requirements

- Stat 535, 536, 624, 641, 642 (15 total credit hours)
- Written comprehensive examination

In accordance with University policy, both Master's and PhD Level minor students must also

- Obtain the approval of the department chair/graduate coordinator of the major department and the Statistics Department
- Select a graduate faculty member from the Statistics Department (approved by the department chair of the Statistics Department) to serve as a committee member

University Policy regarding Grade Point Average (GPA) Requirements also apply to minor courses.

- Graduate students whose graduate (program of study) GPA falls below 3.0 (prerequisite and skill courses are exempt) will not be allowed to graduate and may be dismissed from their graduate programs.
- Students whose grades frequently fall in the C range or below should consult with their committees about the advisability of continuing graduate study.
- No D credit may apply toward a graduate degree.

Statistics Graduate Minor Declaration Form

Name _____
 Local Street Address _____
 City _____ State _____ Zip _____
 Telephone # _____
 Email Address _____

BYU ID _____ Date _____
 Major _____
 Degree Sought _____
 Program Type (THS, PRJ, NON) _____ Minimum Hours Required _____
 Year Admitted _____ Anticipated Graduation Date _____

Coursework Information

Course #	Hours	Course Name	Year/Term Taken or Expected	Grade
535	3.0	Applied Linear Models		
536	3.0	Modern Regression Methods		
624	3.0	Statistical Computation		
641	3.0	Probability Theory and Mathematical Statistics 1		
642	3.0	Probability Theory and Mathematical Statistics 2		

Expectations

Why are you pursuing a graduate minor in statistics?

What specific knowledge or expertise do you expect from your minor committee member?

Declaration and Approval

I am a graduate student at Brigham Young University and I am planning to complete the Statistics Minor as listed in the proposed coursework list above.

_____ Student Signature	_____ Printed Name	_____ Date
_____ Committee Chair Signature	_____ Printed Name	_____ Date
_____ Major Dept. Graduate Coordinator or Department Chair Signature	_____ Printed Name	_____ Date
_____ Statistics Committee Member Signature	_____ Printed Name	_____ Date
_____ Statistics Graduate Coordinator or Department Chair Signature	_____ Printed Name	_____ Date

For Office Use Only

Database _____ ADV07 _____
 Email List _____ ADV08 _____