

APPLIED STATISTICS, MINOR (313)

A minor in applied statistics requires a minimum of 19 semester hours. This program is designed for a student seeking a career as a statistical programmer/analyst/consultant in a knowledge-based industry or in a research institution.

Program Requirements (19 hours)

Code	Title	Hours
MATH 136	Calculus I	4
STAT 301	Introductory Probability and Applied Statistics	3
STAT 330	Introduction to Statistical Software	3
STAT 401	Regression Analysis	3
STAT 402	Experimental Design	3
Select at least three credit hours of relevant elective courseworks from the following:		3
Any 300-level or 400-level STAT course ¹		
MATH 482	Probability and Statistics II	
At most 3 credit hours of 300-400 level statistical coursework relevant to the student's area of study ²		
Total Hours		19

¹ Other than STAT 301, STAT 330, STAT 401, and STAT 402.

² With prior approval from the Statistics Education Committee of the Department of Mathematics