

# STATISTICS MINOR

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**Minor Code: 615**

The undergraduate minor in Statistics requires a minimum of 27 credits in statistics.

Code	Title	Credits
<b>Required Core</b>		
ST 201	PRINCIPLES OF STATISTICS	4
or ST 314	INTRODUCTION TO STATISTICS FOR ENGINEERS	
or ST 351	INTRODUCTION TO STATISTICAL METHODS	
ST 352	INTRODUCTION TO STATISTICAL METHODS	4
ST 407	SEMINAR (Attendance at Consulting Practicum)	1
ST 421 & ST 422	INTRODUCTION TO MATHEMATICAL STATISTICS and INTRODUCTION TO MATHEMATICAL STATISTICS	8
<b>Approved Courses</b>		
Select at least 10 credits of additional approved courses: <sup>1</sup>		10
BOT 440	FIELD METHODS IN PLANT ECOLOGY	
ECE 461	INTRODUCTION TO ANALOG AND DIGITAL COMMUNICATIONS	
ECON 424	INTRODUCTION TO ECONOMETRICS	
FOR 321	FOREST MENSURATION	
H 425	FOUNDATIONS OF EPIDEMIOLOGY	
IE 355	STATISTICAL QUALITY CONTROL	
IE 356	EXPERIMENTAL DESIGN FOR INDUSTRIAL PROCESSES	
MTH 464	PROBABILITY II	
MTH 465	PROBABILITY III	
MTH 467	ACTUARIAL MATHEMATICS	
PSY 301	RESEARCH METHODS IN PSYCHOLOGY	
SOC 315	*METHODS I: RESEARCH DESIGN	
ST 411 & ST 412 & ST 413	METHODS OF DATA ANALYSIS and METHODS OF DATA ANALYSIS and METHODS OF DATA ANALYSIS	
ST 415	DESIGN AND ANALYSIS OF PLANNED EXPERIMENTS	
ST 431	SAMPLING METHODS	
ST 435	QUANTITATIVE ECOLOGY	
ST 439	SURVEY METHODS	
ST 441	PROBABILITY, COMPUTING, AND SIMULATION IN STATISTICS	
ST 499	SPECIAL TOPICS	
Total Credits		27

<sup>1</sup> Writing Intensive Course (WIC)

Other statistics-related courses may be substituted, subject to departmental approval

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