

STATISTICS, BSLAS

for the degree of Bachelor of Science in Liberal Arts & Sciences Major in Statistics

A Major Plan of Study Form must be completed and submitted to the LAS Student Affairs Office before the end of the fifth semester (60-75 hours). Please see your adviser in 101 Illini Hall or phone (217) 333-2167.

Departmental distinction: To graduate with distinction requires a specified minimum grade point average in all Computer Science, Statistics, and Mathematics courses listed below. A GPA of 3.25 is required for Distinction, 3.5 for High Distinction, and 3.75 for Highest Distinction.

General education: Students must complete the Campus General Education (<https://courses.illinois.edu/gened/DEFAULT/DEFAULT>) requirements including the campus general education language requirement.

Minimum required major and supporting course work: Normally equates to 70-72 hours.

Twelve hours of 300- and 400-level in the major must be taken on this campus.

Minimum hours required for graduation: 120 hours.

Code	Title	Hours
Calculus through MATH 241 - Calculus III		11-12
Select one from:		
MATH 415	Applied Linear Algebra	
MATH 416	Abstract Linear Algebra	
STAT 200	Statistical Analysis	3
	or STAT 212 Biostatistics	
STAT 400	Statistics and Probability I	4
STAT 410	Statistics and Probability II	3
STAT 420	Methods of Applied Statistics	3
STAT 425	Applied Regression and Design	3
Select four of the following:		
STAT 424	Analysis of Variance	
STAT 426	Sampling and Categorical Data	
STAT 427	Statistical Consulting	
STAT 428	Statistical Computing	
STAT 429	Time Series Analysis	
STAT 430	Topics in Applied Statistics	
STAT 440	Statistical Data Management	
STAT 443	Professional Statistics	
MATH 444	Elementary Real Analysis	
	or MATH 447 Variables	
STAT 448	Advanced Data Analysis	
STAT 480	Data Science Foundations	

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department page:
department website: <https://stat.illinois.edu/academics/undergraduate-program>
department faculty: [Statistics Faculty \(https://stat.illinois.edu/directory/faculty\)](https://stat.illinois.edu/directory/faculty)
overview of college admissions & requirements: [Liberal Arts & Sciences \(http://catalog.illinois.edu/las\)](http://catalog.illinois.edu/las)
college website: <https://las.illinois.edu/>
email: stat-office@illinois.edu

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