

# STATISTICS: APPLIED STATISTICS, MS

## ADMISSIONS

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Please consult the table below for key information about this degree program’s admissions requirements. The program may have more detailed admissions requirements, which can be found below the table or on the program’s website.

Graduate admissions is a two-step process between academic programs and the Graduate School. **Applicants must meet the minimum requirements (<https://grad.wisc.edu/apply/requirements/>) of the Graduate School as well as the program(s).** Once you have researched the graduate program(s) you are interested in, apply online (<https://grad.wisc.edu/apply/>).

Requirements	Detail
Fall Deadline	January 2
Spring Deadline	The program does not admit in the spring.
Summer Deadline	The program does not admit in the summer.
GRE (Graduate Record Examinations)	Not required.
English Proficiency Test	Every applicant whose native language is not English, or whose undergraduate instruction was not exclusively in English, must provide an English proficiency test score earned within two years of the anticipated term of enrollment. Refer to the Graduate School: Minimum Requirements for Admission policy: <a href="https://policy.wisc.edu/library/">https://policy.wisc.edu/library/</a> UW-1241 ( <a href="https://policy.wisc.edu/library/UW-1241/">https://policy.wisc.edu/library/UW-1241/</a> ).
Other Test(s) (e.g., GMAT, MCAT)	n/a
Letters of Recommendation Required	3

Applicants to the MS Statistics: Applied Statistics program may fall into two categories:

1. Joint, double, or dual degree with another program on campus. For applicants who fall in to this category, they may apply either while they are applying to their domain program or once they are on campus. It is strongly advised that applicants indicate their domain program in their statement of interest. For applicants already on campus, please contact [admissions@stat.wisc.edu](mailto:admissions@stat.wisc.edu) for information on how to apply.
2. Stand-alone program applicants. For applicants who fall into this category, it is strongly advised to include information in your statement regarding your specific domain area, ideas for collaboration within the domain field, and address why you are choosing this option versus the traditional MS Statistics: Statistics.

**Applicants to the MS Statistics: Applied Statistics program should have completed the following courses equivalent to the UW-Madison courses:**

Code	Title	Credits
<b>Undergraduate Calculus</b>		
MATH 221	Calculus and Analytic Geometry 1	5
MATH 222	Calculus and Analytic Geometry 2	4
MATH 234	Calculus--Functions of Several Variables	4

#### Statistics

Complete one sequence below

##### Option 1

STAT/F&W ECOL/ HORT 571 & STAT/ F&W ECOL/ HORT 572	Statistical Methods for Bioscience I and Statistical Methods for Bioscience II
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##### Option 2

STAT 301 or STAT 324 or STAT 371	Introduction to Statistical Methods Introductory Applied Statistics for Engineers Introductory Applied Statistics for the Life Sciences
STAT 303	R for Statistics I
STAT 333	Applied Regression Analysis

##### Option 3

POLI SCI 812 & POLI SCI 813	Introduction to Statistical Methods in Political Science and Multivariable Statistical Inference for Political Research
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*Option 4: or another similar introductory statistics sequence*