

# APPLIED STATISTICS TRACK, MS

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The Applied Statistics track prepares students to enter the workforce. Students will learn how to use data to solve problems in a wide variety of fields, ranging from business and industry to medical research.

## Admission Requirements

Entrance into the M.S. Statistics program requires either:

- A minimum undergraduate GPA of 2.75 and one semester of Applied Statistics, or the equivalent

or

- Successful completion of the Statistical Data Science, Certificate program.

Applicants must also submit at least one current letter of recommendation.

## Core Curriculum

Code	Title	Hours
STAT 580	Statistical Data Management	3
STAT 663	Experimental Design	3
STAT 665	Regression	3
<b>Total Hours</b>		<b>9</b>

## Applied Statistics Track

(30 credits of graduate work)

Code	Title	Hours
Select 18 credits of approved graduate electives		18
STAT 595	Statistical Consulting	1-3
STAT 692	Statistics Masters Paper	2-3
<b>Total Hours</b>		<b>21-24</b>

Upon approval of the Statistics Master's Paper by the student's adviser and reader, the paper must be presented in a colloquium to faculty and students.