

# APPLIED STATISTICS, M.A.S.

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## Degree Requirements (30 Hours)

The degree requires at least 30 semester hours of approved course work built around a core of five courses:

### Core Courses

Course	Title	Credits
STAT 700	Applied Statistics I	3
STAT 701	Applied Statistics II	3
STAT 702	Introduction to Statistical Theory I	3
STAT 703	Introduction to Statistical Theory II	3
STAT 540	Computing in Statistics	3
<b>Total Credit Hours</b>		<b>15</b>

### Electives

- The remaining 15 hours will consist of elective courses, of which at least 3 semester hours are at the 700-level. No more than 9 semester hours may be taken outside the STAT designator.

### Two-Part Comprehensive Exam

In addition to the 30 semester hours of course work, the MAS student must pass a two-part comprehensive exam. Part I is applied in nature and is based on required courses STAT 700-STAT 701. Part II is more theoretical and is based on required courses STAT 702-STAT 703. The two parts may be taken together or separately.