

STATISTICS, M.SC.

Degree Requirements

The Master's degree may be earned in one of three ways:

Submission of a Thesis

| Course | Title | Hours |
|------------------------------------------------------------------------|----------------------------------------|-----------|
| STAT 7080 | Advanced Statistical Inference | 3 |
| STAT 7140 | Linear Models | 3 |
| STAT 7XXX | Course at the 7000 level in statistics | 3 |
| Select 6 credit hours of approved coursework at the 4000 or 7000 level | | 6 |
| GRAD 7300 | Research Integrity Tutorial | 0 |
| GRAD 7500 | Academic Integrity Tutorial | 0 |
| Total Hours | | 15 |

Submission of a Practicum

| Course | Title | Hours |
|------------------------------------------------------------------------|--------------------------------|-----------|
| STAT 7080 | Advanced Statistical Inference | 3 |
| STAT 7140 | Linear Models | 3 |
| STAT 7290 | Statistical Consulting | 3 |
| Select 6 credit hours of approved coursework at the 4000 or 7000 level | | 6 |
| GRAD 7300 | Research Integrity Tutorial | 0 |
| GRAD 7500 | Academic Integrity Tutorial | 0 |
| Total Hours | | 15 |

Course Work Option

| Course | Title | Hours |
|------------------------------------------------------------------------------|--------------------------------|-----------|
| STAT 7080 | Advanced Statistical Inference | 3 |
| STAT 7140 | Linear Models | 3 |
| STAT 7320 | Research Project in Statistics | 3 |
| Select 9 credit hours of approved coursework at the 7000 level in statistics | | 9 |
| Select 6 credit hours of approved coursework at the 4000 or 7000 level | | 6 |
| GRAD 7300 | Research Integrity Tutorial | 0 |
| GRAD 7500 | Academic Integrity Tutorial | 0 |
| Total Hours | | 24 |

Students are also expected to take part in laboratory instruction and department seminars.

Expected Time to Graduate: 1-2 years, depending on the option selected.