Applied Statistics Concentration Flowchart

Qualifying Requirements

Written Qual
Mathematical Statistics (STAT 700-701)

Written Qual
Applied Statistics (STAT 740-741)

Course GPA: >= B+

Multivariate Analysis:
-one of-

STAT 750
BMGT 837

EDMS 771
BIOM 621

Statistical Computing
-one of-

STAT 705
AMSC 660 + 1 Applied Statistics Computing Course (Business, Public Health, Biometrics, etc)

1st, 2nd year

Data Analysis Project

- AMSC 762
- Oral presentation (two person committee)
- Written document

Submit Candidacy Prospectus

3rd year

Practicum
AMSC 760

Masters without Thesis

- 33 credit Course Requirement

Thesis

- 34 credit Course Requirement
- 12 credits Thesis