

Statistics M.S. 2016-2017

Statistics Core Requirements (15 hours)

The following five courses or their approved substitutes are required:

[STAT 5431](#) Theory and Application of Probability

[STAT 5432](#) Theory and Applications of Statistics

[STAT 5532](#) Linear Models and Regression Analysis

[STAT 5533](#) Statistical Computing

[STAT 5535](#) Experimental Designs and Analysis

Statistics Thesis Option (21 hours)

3 credit hours of 4000 - 5000 level STAT courses &

3 credit hours of 5000 - 6000 level STAT courses &

9 credit hours of 5000 - 6000 level Approved Electives &

6 credit hours of [STAT 6939](#) Thesis

Statistics Extended Course Work Option (21 hours)

3 credit hours of 4000 - 5000 level STAT courses &

3 credit hours of 5000 - 6000 level STAT courses &

9 credit hours of 5000 - 6000 level Approved Electives &

6 credit hours of Research Project I and II ([STAT 6837/STAT 6838](#)) during the last 18 hours of course work.