



Name (please print): \_\_\_\_\_  
(Last) (First) (Middle)

Student Number: \_\_\_\_\_

Primary Major: \_\_\_\_\_ Expected Major Completion Term: \_\_\_\_\_

**Required:**

*Required course in probability:*

\_\_\_\_\_ MA3720 Probability (3)

*Required course in statistical computing:*

\_\_\_\_\_ MA3740 Statistical Programming and  
Analysis (3)

*Select one (1) course in statistics:*

\_\_\_\_\_ MA2710 Intro to Statistical Analysis (3)

\_\_\_\_\_ MA2720 Statistical Methods (4)

\_\_\_\_\_ MA3710 Engineering Statistics (3)

\_\_\_\_\_ MA3715 Biostatistics (3)

*Select three (3) advanced electives courses:*

\_\_\_\_\_ MA4710 Regression Analysis (3)

\_\_\_\_\_ MA4720 Design and Analysis of  
Experiments (3)

\_\_\_\_\_ MA4760 Mathematical Statistics I (3)

\_\_\_\_\_ MA4770 Mathematical Statistics II (3)

\_\_\_\_\_ MA4780 Time series Analysis and  
Forecasting (3)

\_\_\_\_\_ MA4790 Predictive Modeling (3)

Credits Required = 18\*

\*A minimum of 9 credits are required at the  
3000-level or higher

Courses listed in this minor have the following prerequisites (shown in parenthesis). Concurrency is illustrated by the letter C:  
MA2710 (MA1160 or MA1161), MA3710 (MA2160), MA3715 (MA1135 or MA1160 or MA1161), MA3720 (MA3160), MA3740  
(MA2710 or MA2720 or MA3710 or MA3715), MA4710 (MA2710 or MA2720 or MA3710 or MA3715), MA4720 (MA2710 or  
MA2720 or MA3710 or MA3715), MA4760 (MA3720), MA4770 (MA4760), MA4780 (MA2710 or MA2720 or MA3710 or  
MA3715), MA4790 (MA3740 or MA4710 or MA4720 or MA4780).

\_\_\_\_\_  
Student Date

\_\_\_\_\_  
Department Advisor Date