

# FREC

## MASTERS DEGREE REQUIREMENTS

Students are required to complete a minimum of 30 credit hours including a thesis or non-thesis option.

**Thesis Option** requires 24 hours of course work and 6 hours of thesis work.

**Non-Thesis Option** requires 27 hours of course work and 3 hours of a directed project.

### REQUIRED COURSES

#### A. Economic Theory (2 courses)

ECON 801 Microeconomic Theory

ECON 802 Macroeconomic Theory

or

ECON 552 Macroeconomic Environment of the Firm

#### B. Quantitative (4 courses)

FREC 608 Research Methods

FREC 615 Advanced Prices and Statistics

FREC 674 Applied Data Base Management

FREC 682 Spatial Analysis of Natural Resources

FREC 801 Applied Demand and Marketing Analysis

FREC 806 Research Techniques and Procedures

ECON 822 Econometric Theory

ECON 823 Seminar in Econometrics

#### C. Additional Courses (2 or 3 courses depending upon Option; also includes other ECON classes)

FREC 810 International Agricultural Trade

FREC 826 Issues in Domestic and Foreign Rural Development

FREC 827 Advanced Production Economics

FREC 834 Seminar in Resource Economics

### RECOMMENDED COURSES OF STUDY

#### OPTION I

#### OPTION 2

#### OPTION 3

#### Year 1, Fall

FREC 608 Research Methods  
 FREC 801 Applied Demand and  
 Marketing Analysis  
 ECON 552 Macroeconomic  
 Environment of the Firm

FREC 801 Applied Demand and  
 Marketing Analysis  
 ECON 801 Microeconomic Theory  
 ECON 802 Macroeconomic Theory

ECON 822 Econometric Theory  
 ECON 801 Microeconomic Theory  
 ECON 802 Macroeconomic Theory

#### Year 1, Spring

ECON 801 Microeconomic Theory  
 FREC 674 Applied Data Base Mang  
 FREC 615 Advanced Prices and Stats

FREC 674 Applied Data Base Mang  
 FREC 615 Advanced Prices and Stats  
 FREC 806 Research Techniques and  
 Procedures

or substitute other  
 CATEGORY B COURSES

FREC 674 Applied Data Base Mang  
 ECON 823 Seminar in Econometrics  
 FREC 806 Research Techniques and  
 Procedures

or substitute other  
 CATEGORY B COURSES

#### Year 2, Fall

FREC 810 International Ag. Trade  
 FREC 827 Advanced Prod Economics  
 or substitute other  
 CATEGORY C COURSES

FREC 810 International Ag. Trade  
 FREC 827 Advanced Prod Economics  
 or substitute other  
 CATEGORY C COURSES

FREC 810 International Ag. Trade  
 FREC 827 Advanced Prod Economics  
 or substitute other  
 CATEGORY C COURSES

#### Year 2, Spring

FREC 869 Thesis Credits  
 Or  
 1 CATEGORY C COURSE and  
 Directed Project

FREC 869 Thesis Credits

FREC 869 Thesis Credits