# AGRICULTURAL ECONOMICS, MS

## Requirements for Students Matriculating in or before Academic Year 2021-2022
Learn more about Graduate College Academic Regulation 7.0 ([http://catalog.okstate.edu/graduate-college/#70](http://catalog.okstate.edu/graduate-college/#70)).

## Thesis Option
### Total Hours: 30

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGE 5101</td>
<td>Research Methodology</td>
<td>1</td>
</tr>
<tr>
<td>AGE 5103</td>
<td>Mathematical Economics</td>
<td>3</td>
</tr>
<tr>
<td>AGE 5403</td>
<td>Production Economics</td>
<td>3</td>
</tr>
</tbody>
</table>

Choose six hours from the following:

- AGE 5113 Applications of Mathematical Programming
- AGE 5213 Econometric Methods
- STAT 5543 Applied Regression Analysis

Choose six additional hours in Agricultural Economics at the 5000- or 6000-level (excluding AGE 5000 and courses defined as mutually exclusive to 4000-level courses) with a minimum of 3 hours in marketing or prices.

**Hours Subtotal**: 19

### Electives
Select 11 hours of electives

**Suggested elective courses**

- AGE 5203 Advanced Agricultural Prices
- AGE 5233 Primary Data Analysis in Economic Research
- AGE 5311 Agricultural Marketing: Concepts and Tools
- AGE 5321 Agricultural Marketing and Economic Development
- AGE 5331 Agricultural Marketing: Advanced Concepts
- AGE 5503 Economics of Natural and Environmental Resource Policy
- AGE 5603 Advanced Agricultural Finance
- AGE 5723 Plan & Pol Devlpmnt
- AGE 5733 Food Import Demand and Trade Policy
- ACCT 5113 Financial Accounting Research
- LSB 5163 Legal Environment of Business
- ECON 5033 Macroeconomic Analysis
- ECON 5603 Global Economics
- FIN 5223 Investment Theory and Strategy
- FIN 5763 Derivative Securities and the Management of Financial Price Risk

**Hours Subtotal**: 11

**Formal Report**

Two hours

**Hours Subtotal**: 2

**Total Hours**: 30

---

1. A total of 21 credit hours at 5000- and 6000-level is required.
2. These courses are preferred but ECON 6013 and ECON 6213 are allowed as substitutions.

## Formal Report Option
### Total Hours: 32

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGE 5101</td>
<td>Research Methodology</td>
<td>1</td>
</tr>
<tr>
<td>AGE 5103</td>
<td>Mathematical Economics</td>
<td>3</td>
</tr>
<tr>
<td>AGE 5403</td>
<td>Production Economics</td>
<td>3</td>
</tr>
</tbody>
</table>

Choose six hours from the following:

- AGE 5113 Applications of Mathematical Programming
- AGE 5213 Econometric Methods
- STAT 5543 Applied Regression Analysis

Choose six additional hours in Agricultural Economics at the 5000- or 6000-level (excluding AGE 5000 and courses defined as mutually exclusive to 4000-level courses) with a minimum of 3 hours in marketing or prices.

**Hours Subtotal**: 19

### Electives
Select 11 hours of electives

**Suggested elective courses**

- AGE 5203 Advanced Agricultural Prices
- AGE 5233 Primary Data Analysis in Economic Research
- AGE 5311 Agricultural Marketing: Concepts and Tools
- AGE 5321 Agricultural Marketing and Economic Development
- AGE 5331 Agricultural Marketing: Advanced Concepts
- AGE 5503 Economics of Natural and Environmental Resource Policy
- AGE 5603 Advanced Agricultural Finance
- AGE 5723 Plan & Pol Devlpmnt
- AGE 5733 Food Import Demand and Trade Policy
- ACCT 5113 Financial Accounting Research
- LSB 5163 Legal Environment of Business
- ECON 5033 Macroeconomic Analysis
- ECON 5603 Global Economics
- FIN 5223 Investment Theory and Strategy
- FIN 5763 Derivative Securities and the Management of Financial Price Risk

**Hours Subtotal**: 11

### Formal Report

Two hours

**Hours Subtotal**: 2

**Total Hours**: 32

---

Graduate College Master's Program Requirements

Learn more about Graduate College 2021-2022 Master's Degree Program Requirements ([http://catalog.okstate.edu/graduate-college/](http://catalog.okstate.edu/graduate-college/)). Check the General Graduate College academic regulations for minimal GPA, language proficiency and other general requirements.