# AGRICULTURAL ECONOMICS, MS

Requirements for Students Matriculating in or before Academic Year 2023-2024. 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>
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</thead>
<tbody>
<tr>
<td><strong>Core Requirements</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AGEC 5101</td>
<td>Research Methodology</td>
<td>1</td>
</tr>
<tr>
<td>AGEC 5103</td>
<td>Mathematical Economics</td>
<td>3</td>
</tr>
<tr>
<td>AGEC 5403</td>
<td>Production Economics</td>
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</tr>
<tr>
<td>Choose six hours from the following:</td>
<td></td>
<td>6</td>
</tr>
<tr>
<td>AGEC 5113</td>
<td>Applications of Mathematical Programming</td>
<td></td>
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<tr>
<td>AGEC 5213</td>
<td>Econometric Methods</td>
<td></td>
</tr>
<tr>
<td>STAT 5543</td>
<td>Applied Regression Analysis</td>
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</tbody>
</table>

Choose six additional hours in Agricultural Economics at the 5000- or 6000-level (excluding AGEC 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**

- AGEC 5203 Advanced Agricultural Prices
- AGEC 5233 Primary Data Analysis in Economic Research
- AGEC 5321 Agricultural Marketing and Economic Development
- AGEC 5331 Agricultural Marketing: Advanced Concepts
- AGEC 5503 Economics of Natural and Environmental Resource Policy
- AGEC 5603 Advanced Agricultural Finance
- AGEC 5723 Plan & Pol Devlpmnt
- AGEC 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

**Total Hours:** 30

1 A total of 21 credit hours at 5000- and 6000-level is required.

## Formal Report Option

**Total Hours:** 32

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**Electives**

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- FIN 5763 Derivative Securities and the Management of Financial Price Risk

**Hours Subtotal:** 11

**Formal Report**

Two hours

**Hours Subtotal:** 2

**Total Hours:** 32

These courses are preferred but ECON 6013 and ECON 6213 are allowed as substitutions.

## Graduate College Master's Program Requirements

Learn more about Graduate College 2023-2024 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.