### 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>
</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 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**: 11

Select 11 hours of electives

**Suggested elective courses**
- AGE 5203 Advanced Agricultural Prices  
- AGE 5233 Primary Data Analysis in Economic Research  
- 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

**Total Hours**: 30

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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

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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**: 11

Select 11 hours of electives

**Suggested elective courses**
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- AGE 5321 Agricultural Marketing and Economic Development  
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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

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### 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.