# INTERNATIONAL AGRICULTURE - CERTIFICATE

## Program Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Semester Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALEC/AGEC elective ¹</td>
<td>Select two of the following:</td>
<td>6</td>
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<tr>
<td>ALEC/AGEC elective ³</td>
<td>Select one of the following:</td>
<td>3</td>
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### ALEC/AGEC elective ¹

- ALEC/AGEC elective
- Select two of the following:
  - AGE 604/PSAA 663 Natural Resource Economics
  - AGE 608 Economics of Foreign Intervention, Conflict, and Development
  - AGE 614 Global Food and Agribusiness Policy
  - AGE 639/SCSC 635 Comparative Global Standards in Food Systems
  - AGE 652 International Agribusiness Trade Analysis
  - AGE 659 Ecological Economics
  - ALEC 610 Principles of Adult Education
  - ALEC 640 Methods of Technological Change
  - ALEC 644 The Agricultural Advisor in Developing Nations
  - ALEC 645 Initiating, Managing and Monitoring Projects of International Agricultural Development
  - ALEC 646 Institutions Serving Agriculture in Developing Nations

### Supporting area elective ²

- Supporting area elective
- Select two of the following:
  - AGE 604/PSAA 663 Natural Resource Economics
  - AGE 608 Economics of Foreign Intervention, Conflict, and Development
  - AGE 614 Global Food and Agribusiness Policy
  - AGE 639/SCSC 635 Comparative Global Standards in Food Systems
  - AGE 652 International Agribusiness Trade Analysis
  - AGE 659 Ecological Economics
  - ALEC 610 Principles of Adult Education
  - ALEC 640 Methods of Technological Change
  - ALEC 644 The Agricultural Advisor in Developing Nations
  - ALEC 645 Initiating, Managing and Monitoring Projects of International Agricultural Development
  - ALEC 646 Institutions Serving Agriculture in Developing Nations

### ANSC 628 Animal Breeding

### ANSC 637 Food Safety: Policy, Regulations and Issues

### ANSC 657/ FSTC 657 Hazard Analysis and Critical Control

### ANSC 667/ FSTC 667 Operations

### DASC 606/ FSTC 606 Microbiology of Foods

### ENTO 618 Medical and Veterinary Entomology

### ENTO 625/ GEOG 625 Landscape Ecology

### ESSM 600 Principles of Ecosystem Science and Management

### ESSM 622 Biogeochemistry of Terrestrial Ecosystems

### ESSM 624 Terrestrial Ecosystems and Global Change

### ESSM 676/ RENR 650 Leadership, Development and Management of Environmental NGOs

### INTA 608 Fundamentals of the Global Economy

### INTA 616 Economic Development in China

### INTA 625 International Trade Policy Analysis

### INTA 630 International Economic Development

### PSAA 603 Nongovernmental Organization Management in International Settings

### PSAA 636 Grant and Project Management in the Public and Nonprofit Sectors

### RPTS 646 Heritage Tourism

### SCSC 613 Ethical Aspects of International Agricultural Systems

### SCSC 620 Brazilian Agriculture and Food Production Systems

### SCSC 621 International Agricultural Research Centers - MX

### WFSC 605 Community Ecology

### WFSC 624 Dynamics of Populations

### WFSC 639 Wildlife Ecotoxicology

### Capstone ³

- Capstone
- Select one of the following:
  - AGE 613 International Agricultural Development Policy
  - ALEC 685 Directed Studies
  - AGE 685 Directed Studies

### Total Semester Credit Hours

- Total Semester Credit Hours
- 15

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¹ Six credit hours may be in ALEC, AGEC, or a combination of both subject areas.

² Courses may not count in more than one category.

³ Credit-bearing capstone experience with an international agriculture focus

⁴ Adviser must approve the directed study plan prior to enrollment.

No more than nine hours from one major may be used to satisfy certificate requirements.