ASSOCIATE DIPLOMA IN AGRICULTURE

This program provides a practical, skills-oriented approach to agricultural production systems and affords its students an opportunity to improve their business and managerial skills. Diploma in Agriculture students integrate practical experience in agricultural production with the technical and scientific information that is required to successfully operate modern food production enterprises. Business management, computer skills, and problem solving activities provide students with the abilities they require as self-employed managers of production systems, and as technical/sales employees of agri-business firms, commodity boards, and other agencies related to the agri-food system.

Areas of Study
• Agri-business Management
• Animal Production
• Field and Horticultural Crop Production

Required Courses

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>DAGR*1000</td>
<td>Livestock Systems</td>
<td>0.50</td>
</tr>
<tr>
<td>DAGR*1070</td>
<td>Introduction to Business Management</td>
<td>0.50</td>
</tr>
<tr>
<td>DAGR*1090</td>
<td>Communications &amp; Software Applications I</td>
<td>0.50</td>
</tr>
<tr>
<td>DAGR*1200</td>
<td>Applied Plant Science</td>
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<tr>
<td>DAGR*1300</td>
<td>Soil Principles</td>
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<tr>
<td>DAGR*1600</td>
<td>Applied Mathematics</td>
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Semester 2 - Winter

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<tr>
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<tbody>
<tr>
<td>DAGR*1350</td>
<td>Agricultural Mechanization and Safety</td>
<td>0.50</td>
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<tr>
<td>DAGR*2020</td>
<td>Financial Management</td>
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</tr>
<tr>
<td>DAGR*2090</td>
<td>Communications &amp; Software Applications II</td>
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<tr>
<td>DAGR*2210</td>
<td>Applied Weed Science</td>
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Semester 3 - Fall

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<tbody>
<tr>
<td>DAGR*3070</td>
<td>Introduction to Agricultural Economics &amp; Marketing</td>
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<tr>
<td>DAGR*3200</td>
<td>Corn and Oilsed Management</td>
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<tr>
<td>DENM*3150</td>
<td>Agriculture and Environmental Stewardship</td>
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<tr>
<td>1.50 electives or restricted electives</td>
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Semester 4 - Winter

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<tbody>
<tr>
<td>DAGR*4600</td>
<td>Human Resource Management</td>
<td>0.50</td>
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<tr>
<td>2.50 electives or restricted electives</td>
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Restricted Electives

Students must take a total of at least 3.00 restricted electives from the following five lists:

Some restricted elective courses require prerequisites. Students should check the course descriptions for prerequisite requirements and consult with their program advisor when planning their program.

Elective Experiential Learning Courses

Students may take a maximum of 1.00 credits from the following experiential learning courses as electives.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>DAGR*2170</td>
<td>Introduction to US Agriculture</td>
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<tr>
<td>DAGR*2180</td>
<td>Belize Study Tour</td>
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<tr>
<td>DAGR*3170</td>
<td>US Agriculture Study Tour</td>
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<tr>
<td>DAGR*3180</td>
<td>Dairy Study Tour</td>
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<tr>
<td>DAGR*3510</td>
<td>Experiential Learning in Agriculture</td>
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<tr>
<td>DAGR*3900</td>
<td>Special Project</td>
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