# AGRICULTURAL SCIENCE

## What can I do with this degree?

### AREAS

<table>
<thead>
<tr>
<th>EDUCATION</th>
<th>EMPLOYERS</th>
<th>STRATEGIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching</td>
<td>Secondary schools</td>
<td>Obtain teacher certification for public school positions. Plan to earn a master’s degree to work in college student affairs or university administration. Earn a Ph.D. to obtain employment as a professor.</td>
</tr>
<tr>
<td>Research</td>
<td>Colleges and universities</td>
<td>Develop excellent writing and speaking skills.</td>
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<tr>
<td>Administration</td>
<td>Vocational and technical schools</td>
<td>Learn to work well with all types of people.</td>
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<tr>
<td>Student Affairs</td>
<td></td>
<td>Develop strong interpersonal skills.</td>
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</tbody>
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### EXTENSION

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<thead>
<tr>
<th>Extension</th>
<th>Cooperative Extension System (national)</th>
<th>Extension services within states</th>
<th>Gain experience in working with children and adults of varying ages. Participate as a volunteer or member of organizations such as 4-H or FFA and seek leadership roles. Develop strong communication skills, particularly public speaking and group presentation skills. Take courses in economics and community development. Develop computer skills. Earn a master’s degree to qualify for more positions. Be willing to live in rural communities and to travel within the county. Be prepared to work some evenings and weekends.</th>
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</thead>
<tbody>
<tr>
<td>Agricultural Education</td>
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<tr>
<td>Family and Consumer Sciences Education</td>
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<td>Youth Development Education</td>
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</tbody>
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### AREAS

**AGRICULTURAL SCIENCE**
- Informal Education
- Sales
- Management
- Agricultural Communication
  - Journalism
  - Public Relations
  - Electronic Media
  - Technical Writing

### EMPLOYERS

Local, state and federal government including:
- Forestry Service
- USDA
- National and state parks and reserves
- Professional associations
- Agribusiness firms
- Financial institutions
- Camps
- Scouting organizations, e.g. Boy Scouts and Girl Scouts
- Nature centers
- Foundations, museums, nature centers, zoos
- Nonprofit organizations
- Wildlife organizations
- Agricultural magazines and websites
- Newspapers and other publications
- Farm radio and television stations
- Advertising and public relations firms

### STRATEGIES

- Gain relevant experience through internships, summer jobs, or volunteer positions.
- Earn a minor or take additional courses in area of interest such as communication, English, or business.
- Develop strong communication skills, both written and oral.
- Learn to work well with various computer programs including desktop publishing.
- Participate in related student organizations and seek leadership positions.
- Work on the student newspaper to gain experience for agricultural communication positions.
- Develop physical stamina, resourcefulness, and outdoor skills for some informal education positions.
- Be willing to relocate.

### GENERAL INFORMATION

- Agricultural Science provides a broad background for working in the agricultural and natural resources industry.
- For entry-level positions, a bachelor’s degree is sufficient. A master’s or doctoral degree is often necessary for advancement. Some federal and private agency work, consulting positions, and especially research positions require a graduate degree.
- Teacher certification is required for public school teaching and varies by state.
- Obtain volunteer, part-time, summer, internship, or co-op experience in field of study.
- Develop excellent computer skills.
- Join a student club or student professional association to network and cultivate related academic interests.
- Conduct informational interviews or shadow professionals who have jobs that interest you.