Agriculture Careers

Why consider an Agriculture career?

- You’ll make a difference. In the next 3 decades, agriculture production will need to increase by 70% to feed the world’s population. (1)
- Diverse job opportunities. Interested students can explore careers in agribusiness, food production, produce, food processing, and horticulture industries. (1)
- Agriculture is everywhere. It provides food, fabrics, wood for construction, paper products, plant and animal products. (2)
- Technological advancements. Technology is continuously evolving as growers embrace technology to produce more crops. (1)
- The industry is growing. Over 50,000 jobs in agriculture are available per year in the US, yet there aren’t enough qualified graduates to fill the spots. (3)

Top Agriculture Careers (5)

In the US alone, over 50,000 jobs in agriculture are available per year, but there aren’t enough qualified graduates to fill them. The UK also seems to be experiencing similar problems with labor shortage, as their horticultural sectors struggles to find new workers year after year.

Salary:

<table>
<thead>
<tr>
<th>Position</th>
<th>Salary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agricultural Operations Manager</td>
<td>$61,080</td>
</tr>
<tr>
<td>Food Scientist</td>
<td>$71,990</td>
</tr>
<tr>
<td>Agricultural Engineer</td>
<td>$74,480</td>
</tr>
<tr>
<td>Environmental Engineer</td>
<td>$86,800</td>
</tr>
<tr>
<td>Agricultural Economist</td>
<td>$104,920</td>
</tr>
</tbody>
</table>

2018 - 2028 Projected Employment Growth (4)

<table>
<thead>
<tr>
<th>Occupation</th>
<th>Projected Employment Growth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agricultural Operations Manager</td>
<td>+7%</td>
</tr>
<tr>
<td>Food Scientist</td>
<td>+5%</td>
</tr>
<tr>
<td>Agricultural Engineer</td>
<td>+5%</td>
</tr>
<tr>
<td>Environmental Engineer</td>
<td>+8%</td>
</tr>
<tr>
<td>Agricultural Economist</td>
<td>+5%</td>
</tr>
</tbody>
</table>

Top Soft Skills Needed for Agriculture (6)

- Communication
- Problem Solving
- Flexibility

Life, physical, and social science occupations, including agricultural and environmental sciences, are projected to grow 7% from 2018-2028, adding roughly 97,400 jobs. (4)


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Interested in...

- the production, processing, marketing, distribution, financing and development of plant and animal products, and other natural resources?
- Agricultural operations might be the agriculture pathway for you!
- engineering, hydraulics, electronics, power, structures and controls?
- Agriculture mechanics might be the agriculture pathway for you!
- animal biology, taxonomy, molecular biology and other life sciences?
- Animal Science might be the agriculture pathway for you!
- manufacturing, processing and production in food-related industries?
- Food Science might be the agriculture pathway for you!
- gardening, plants and the science of how things grow?
- Plant Science might be the agriculture pathway for you!
STEP-BY-STEP PRINTING INSTRUCTIONS:
All PDF documents require the use of Adobe Acrobat Reader, which can be downloaded for free at www.adobe.com/products/acrobat/readstep2.html.

1) Open file in Adobe Acrobat
2) File -> Print
3) Under Page Size & Handling, highlight the Poster button
   a. Select tile scale of 100%
   b. Select an overlap of 0.005 in
   c. Select poster orientation of Portrait
4) Click the Page Setup button at the bottom of the page
   a. Select paper size to 11 x 17
5) Check your Printer Properties by clicking the Properties button after the printer name to ensure
   a. Color printing is enabled
   b. Single-sided printing is selected
   c. Page size is selected as 11 x 17
6) Click the Print button at the bottom of the page
7) Cut out printed poster and tape 4 printed pages together

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