

Expected Strengths in the Agricultural Job Market

Management and Business

Anticipate about 25,700 annual job openings for management and business representatives in food systems, renewable energy and the environment. Graduates with the best job prospects have strong life science and business credentials, excellent interpersonal communication skills and work experiences in food production and distribution systems, renewable energy or environmental management.

Occupations

- Agricultural Sales and Service Representative
- Environmental Compliance Specialist
- Financial Planner and Manager
- Food Marketing Manager
- Forest Products Manager
- Grain Merchandiser
- Green Industry Products Manager
- Human Resources Specialist
- Land Use Planner
- Resource and Alternative Energy Economist

Science and Engineering

Expect more than 14,600 annual job openings in science, engineering and related professional specialties. For most scientific occupations, employers require or prefer a doctoral degree. Successful candidates for positions as scientists or engineers have strong skills in basic and applied sciences, technology, engineering and mathematics (STEM) disciplines.

Occupations

- Animal Pathologist
- Biological Engineer
- Biostatistician
- Environmental Scientist
- Food Scientist
- Human Nutritionist
- Nanotechnologist
- Plant Geneticist and Breeder
- Public Practice Veterinarian
- Renewable Energy Engineer

Agricultural and Forestry Production

Prepare for more than 7,900 annual job openings in agricultural and forestry production occupations, the foundation of the U.S. food, agricultural and natural resource system. Fewer commercial farm and ranch operators are forecast by 2015, but a higher percentage will have a baccalaureate or higher degree. Practical work experience on farms, ranches or in forests is an essential part of their college preparation.

Occupations

- Crop Management Consultant
- Food Animal Veterinarian
- Herd Manager
- Land Use Manager
- Poultry Production Manager
- Precision Agriculture Specialist
- Organic Agriculture Entrepreneur
- Renewable Energy Crop Producer
- Restoration Forester
- Seed Producer

Education, Communication and Governmental Services

Anticipate more than 6,200 annual job openings in education, communication and governmental operations involved with agricultural and food systems, renewable resources and the environment. Graduates who are highly skilled in multimedia operations will be most competitive. Governmental agencies are expected to hire graduates with expertise in food safety and security, natural resources and environmental management.

Occupations

- Climate Change Specialist
- Computer Graphics Technologist
- Distance Education Specialist
- Ecotourism Specialist
- Electronic Information Architect
- Food Safety Information Specialist
- Health Communicator
- Natural Resources Conservation Specialist
- Rural Development Specialist
- Science Communicator



Focus on Ag Night



Wednesday, Oct. 9, 2013 | 6-8 p.m.

Focus on Ag Night is geared toward prospective students and their parents who have an interest in agriculture and continuing their education beyond high school.

Guest speakers and alumni include:

- Branden Craig | Innovation Specialist with BASF
- Craig Patty | Key Account Representative with Pioneer
- Susan Riewerts | Director of Business Development with AGVENTURE
- Black Hawk College faculty and student Ag Ambassadors who can help you choose your path to an agriculture-related career

For more information, contact Kelly Craig at 309-854-1722 or craigk@bhc.edu.
RSVP online at www.bhc.edu/go by Tuesday, Oct. 1. Refreshments will be served.