

Farm and Home Management Advisors

Description

Advise, instruct, and assist individuals and families engaged in agriculture, agricultural-related processes, or home economics activities. Demonstrate procedures and apply research findings to solve problems; instruct and train in product development, sales, and the utilization of machinery and equipment to promote general welfare. Includes county agricultural agents, feed and farm management advisers, home economists, and extension service advisors.

Education

The following is a breakdown of the top three degrees that people in this job possess (each educational level is described in the legend at the end of this document):

74 %	Master's Degree
18 %	Bachelor's Degree
 3 %	Post-Master's Certificate

In order to pursue this career, you will need to be educated in one of the following areas:

- Farm/Farm and Ranch Management (CIP = 01.0104)
- Animal/Livestock Husbandry and Production (CIP = 01.0302)
- Crop Production (CIP = 01.0304)
- Agricultural and Extension Education Services (CIP = 01.0801)
- Animal Nutrition (CIP = 01.0904)
- Work and Family Studies (CIP = 19.0000)
- Family and Consumer Sciences/Human Sciences, General (CIP = 19.0101)
- Business Family and Consumer Sciences/Human Sciences (CIP = 19.0201)
- Consumer Merchandising/Retailing Management (CIP = 19.0203)
- Family Resource Management Studies, General (CIP = 19.0401)
- Consumer Economics (CIP = 19.0402)
 Consumer Services and Advocacy (CIP = 19.0403)
- Family and Consumer Economics and Related Services, Other (CIP = 19.0499)
- Housing and Human Environments, General (CIP = 19.0601)
- Home Furnishings and Equipment Installers (CIP = 19.0605)
- Housing and Human Environments, Other (CIP = 19.0699)
- Adult Development and Aging (CIP = 19.0702)
- Family Systems (CIP = 19.0704)
- Child Development (CIP = 19.0706)
- Family and Community Services (CIP = 19.0707)
- Human Development, Family Studies, & Related Services, Other (CIP = 19.0799)
- Apparel and Textiles, General (CIP = 19.0901)
- Family and Consumer Sciences/Human Sciences, Other (CIP = 19.9999)

Experience

The following is a breakdown of the level of related work experience that people in this job possess:

32 %	None
29 %	Over 1 year, up to and including 2 years
24 %	Over 2 years, up to and including 4 years

On-site Training

The following is a breakdown of the length of on-site training that people in this job typically receive:			
	26 %	Over 6 months, up to and including 1 year	
	21 %	Anything beyond short demonstration, up to and including 1 month	
	18 %	Over 3 months, up to and including 6 months	



On-the-job Training The following is a breakdown of the level of on-the-job training that people in this job received:

- Up to and including 1 month 26 %
- Over 6 months, up to and including 1 year 18 %
- 18 % Over 3 months, up to and including 6 months



Interests

The following is a list of the top three career interests (also known as Holland Codes) that people with this occupation possess, along with their level of importance to this career.

- Social (Very high)
- Realistic (High)
- Enterprising (High)

Tasks

Here are the most common tasks and duties for which you would be responsible in this job:

- Collaborate with producers in order to diagnose and prevent management and production problems.
- Conduct classes or deliver lectures on subjects such as nutrition, home management, and farming techniques.
- Advise farmers and demonstrate techniques in areas such as feeding and health maintenance of livestock,
- growing and harvesting practices, and financial planning.
- Research information requested by farmers.
- Prepare and distribute leaflets, pamphlets, and visual aids for educational and informational purposes.
- Collect and evaluate data in order to determine community program needs.
- Maintain records of services provided and the effects of advice given.
- Schedule and make regular visits to farmers.
- Organize, advise, and participate in community activities and organizations such as county and state fair events and 4-H Clubs.
- Collaborate with social service and health care professionals in order to advise individuals and families on home management practices such as budget planning, meal preparation, and time management.
- Conduct field demonstrations of new products, techniques, or services.
- Conduct agricultural research, analyze data, and prepare research reports.
- Act as an advocate for farmers or farmers' groups.
- Provide direct assistance to farmers by performing activities such as purchasing or selling products and supplies, supervising properties, and collecting soil and herbage samples for testing.

Abilities

To pursue this career, you will need to display the following capacities:

- Oral Expression
- Oral Comprehension
- Speech Clarity
- Speech Recognition
- Inductive Reasoning
- Problem Sensitivity
- Written Expression
- Written Comprehension
- Deductive Reasoning
- Fluency of Ideas
- Originality
- Information Ordering
- Near Vision
- Category Flexibility
- Memorization
- Number Facility
- Mathematical Reasoning
- Flexibility of Closure
- Visualization
- Far Vision



Knowledge

To pursue this career, it would be helpful to be well-versed in the following subject areas:

- Education and Training
- English Language
- Administration and Management
- Customer and Personal Service
- Food Production
- Communications and Media
- Biology
- Psychology
- Mathematics
- Law and Government
- Clerical
- Sociology and Anthropology
- Computers and Electronics
- Personnel and Human Resources
- Economics and Accounting
- Chemistry
- Sales and Marketing Public Safety and Security
- Engineering and Technology
- Geography

Skills

The following skills are considered essential to this job:

- Active Listening
- Speaking
- Learning Strategies
- Social Perceptiveness
- Complex Problem Solving
- Reading Comprehension Critical Thinking
- Judgment and Decision Making
- Coordination
- Instructing
- Service Orientation
- Active Learning
- Writing
- Systems Analysis
- Systems EvaluationTime Management
- Persuasion
- Management of Personnel Resource
- Monitoring
- Negotiation



Activities

In this job, you will likely spend most of your time engaged in the following activities:

- Establishing and Maintaining Interpersonal Relationships
- Training and Teaching Others
- Communicating with Persons Outside Organization
- Updating and Using Relevant Knowledge
- Getting Information
- Organizing, Planning, and Prioritizing Work
- Performing for or Working Directly with the Public
- Communicating with Supervisors, Peers, or Subordinates
- Interpreting the Meaning of Information for Others
- Making Decisions and Solving Problems
- Interacting With Computers
- Developing and Building Teams
- Scheduling Work and Activities
- Coordinating the Work and Activities of Others
- Thinking Creatively
- Analyzing Data or Information
- Coaching and Developing Others
- Provide Consultation and Advice to Others
- Developing Objectives and Strategies
- Processing Information

Job Zone

All occupations are categorized into job zones, based on the level of preparation (experience, education, and training) that is required. There are five job zone categories, with job zone one indicating that little to no preparation is required, to job zone five, where extensive preparation is needed.

This occupation is categorized as Job Zone Five: Extensive Preparation Needed

Occupations in this job zone tend to require the following:

Experience

Extensive skill, knowledge, and experience are needed for these occupations. Many require more than five years of experience. For example, surgeons must complete four years of college and an additional five to seven years of specialized medical training to be able to do their job.

Education

Most of these occupations require graduate school. For example, they may require a master's degree, and some require a Ph.D., M.D., or J.D. (law degree).

Training

Employees may need some on-the-job training, but most of these occupations assume that the person will already have the required skills, knowledge, work-related experience, and/or training.

Example

These occupations often involve coordinating, training, supervising, or managing the activities of others to accomplish goals. Very advanced communication and organizational skills are required. Examples include librarians, lawyers, aerospace engineers, wildlife biologists, school psychologists, surgeons, treasurers, and controllers.



Legend:

Educational Levels

- 1. Less than High School: No schooling or just grade school or some high school courses.
- 2. High School Diploma: Or GED or High School Equivalence Certificate.
- 3. **Post-Secondary Certificate:** Awarded for training completed after high school (for example, in Personnel Services, Engineering-related Technologies, Vocational Home Economics, Construction Trades, Mechanics and Repairers, Precision Production Trades).
- 4. **Some College Courses:** Can consist of college preparatory courses or regular courses taken while attending college, but credits attained are not sufficient to get a degree.
- 5. **Associate's Degree:** An undergraduate degree awarded by a junior, community technical or bachelor's degreegranting college/university. Requires a completion of a two-year course of study.
- 6. **Bachelor's Degree:** An academic degree awarded for an undergraduate major or course. Requires a completion of a four-year course of study.
- 7. **Post-Baccalaureate Certificate:** Awarded for completion of an organized program of study; designed for people who have completed a Baccalaureate degree, but do not meet the requirements of academic degrees carrying the title of Master.
- 8. **Master's Degree:** An academic degree awarded to people who, in addition to achieving a bachelor's, have taken additional courses or completed a research study in a specific field or subject area. Requires an additional one to three years of study.
- 9. **Post-Master's Certificate:** Awarded for completion of an organized program of study; designed for people who have completed a Master's degree, but do not meet the requirements of academic degrees at the doctoral level.
- 10. **First Professional Degree:** Awarded for completion of a program that: requires at least 2 years of college work before entrance into the program, includes a total of at least 6 academic years of work to complete, and provides all remaining academic requirements to begin practice in a profession.
- 11. **Doctoral Degree:** An academic or professional degree awarded for the completion of advanced graduate study beyond a Master's degree. Requires an additional two to four years of study.
- 12. **Postdoctoral Training:** Consists of advanced academic research completed after doctoral studies. Generally done within five years of the completion of a Doctoral Degree in order to deepen a person's knowledge of a particular subject, hone skills, and publish academic papers.