Printed for: Travel agency

MY NEXT MOVE

Agricultural Sciences Teachers, Postsecondary

Also called: Agriculture Professor, Associate Professor, Instructor, Professor

What they do:
Teach courses in the agricultural sciences. Includes teachers of agronomy, dairy sciences, fisheries management, horticultural sciences, poultry sciences, range management, and agricultural soil conservation. Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research.

On the job, you would:
- Keep abreast of developments in the field by reading current literature, talking with colleagues, and participating in professional conferences.
- Advise students on academic and vocational curricula and on career issues.
- Supervise undergraduate or graduate teaching, internship, and research work.

KNOWLEDGE

Math and Science
- biology
- arithmetic, algebra, geometry, calculus, or statistics

Education and Training
- teaching and course design

Arts and Humanities
- English language

Business
- management

SKILLS

Basic Skills
- reading work related information
- talking to others

Problem Solving
- noticing a problem and figuring out the best way to solve it

People and Technology Systems

- thinking about the pros and cons of different options and picking the best one
- measuring how well a system is working and how to improve it

ABILITIES

Verbal

- communicate by speaking
- listen and understand what people say

Ideas and Logic

- make general rules or come up with answers from lots of detailed information
- use rules to solve problems

Math

- add, subtract, multiply, or divide
- choose the right type of math to solve a problem

Memory

- remember words, numbers, pictures, or steps

PERSONALITY

People interested in this work like activities that include **helping people, teaching,** and talking.

They do well at jobs that need:

- **Dependability**
- **Analytical Thinking**
- **Integrity**
- **Leadership**
- **Adaptability/Flexibility**
- **Achievement/Effort**

TECHNOLOGY

You might use software like this on the job:

Word processing software

- Google Docs 🔥
- Microsoft Word 🔥

Computer based training software

- Learning management system LMS
- Sakai CLE

Data base user interface and query software

- Data management software
- Database software

EDUCATION

🎓 🎓 🎓 🎓 🎓

doctoral degree or
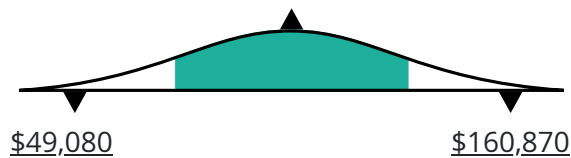**post-doctoral training**
usually needed

JOB OUTLOOK

Average

New job opportunities are **likely** in the future.

SALARY: **$86,350**

$49,080 $160,870

EXPLORE MORE

- [Atmospheric, Earth, Marine, & Space Sciences Teachers, Postsecondary](#)
- [Biological Science Teachers, Postsecondary](#)
- [Environmental Science Teachers, Postsecondary](#)
- [Family & Consumer Sciences Teachers, Postsecondary](#)
- [Forestry & Conservation Science Teachers, Postsecondary](#)

You might like a career in one of these industries:

- [Education](#)