Apiculturist

Description

Beekeepers, also known as apiculturists/apiarists, manage and maintain colonies of honey bees that produce honey and provide pollination services. The primary duty of a beekeeper is to keep hives healthy and productive, so they can yield honey and related byproducts such as beeswax.



KEY COMPETENCIES

- 1. An interest in bees and nature
- 2. Strong organisation and planning skills
- 3. Patience and a calm nature
- 4. Attention to detail
- No allergies to bee stings

WORK ENVIRONMENT

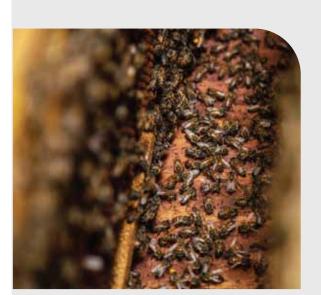
Beekeepers work primarily outdoors.
The "in-season" hours (mostly in the spring and summer) can be very long, and the work can be physically challenging. Those who enjoy nature might well be suited for beekeeping.

EDUCATION & TRAINING

While a degree is not required to work in this profession, many beekeepers have an undergraduate degree in animal science or a biological field. It is also possible to pursue a graduate-level degree related to beekeeping.

JOB OUTLOOK

The apiculture industry is projected to see marginal growth (2%) between 2020 and 2025.



Apiculturist Honey Bee Honey Bee Honey Disease & Manager **Biologist** Poisoning Scientist Honey farm Beekeeping Beekeeper/Farmer Supervisor **Technician Apiary Harvest** Bee Keeping **Apiary Worker** Worker Assistant

Farmer

Description

Farmers, ranchers, and other agricultural managers run establishments that produce crops, livestock, and dairy products.



KEY COMPETENCIES

- 1. Analytical skills
- 2. Critical-thinking skills
- 3 Initiative
- 4. Interpersonal skills
- Mechanical skills
- 6. Physical stamina

WORK ENVIRONMENT

Farmers typically work outdoors but also may spend time in an office. Their work is often physically demanding.

EDUCATION & TRAINING

Primarily, farmers are trained through hands-on experience and are not required to have a college degree. However, associate's and bachelor's degrees in farming or agriculture are available. Aspiring farmers can learn through apprenticeships or by being supervised and trained by experienced farmers.

JOB OUTLOOK

Employment of farmers to decline 6 percent from 2019 to 2029. Over the past several decades, increased efficiencies in crop production have led to consolidation and fewer, but larger, farms.



