

## Pest Management Related Courses

### Commercial Queen Bee Production

<https://registeratcontinuingeducation.dal.ca/search/publicCourseSearchDetails.do?method=load&courseId=54725&selectedProgramAreaId=17381&selectedProgramStreamId=17411>

This 3-part course will provide the **experienced beekeeper** with various techniques to produce **honey bee queens** for their own use and to sell to others in the industry. This introduction will include discussions of honey bee **genetics** and development of a **breeding program** to meet individual objectives, as well as demonstrating the techniques and equipment required to produce healthy, **productive queen bees**.

### The Modern Beekeeper

<https://registeratcontinuingeducation.dal.ca/public/category/courseCategoryCertificateProfile.do?method=load&certificateId=28328&selectedProgramAreaId=17381&selectedProgramStreamId=17413>

The only course of its kind in the Atlantic Region, **The Modern Beekeeper** is a course that offers **new and experienced beekeepers** hands-on production skills and beekeeping knowledge timed specifically to the **annual beekeeping cycle**. The Modern Beekeeper will give you the skills and knowledge to expand your operation and prepare you for becoming a successful commercial beekeeper.

Join us in the **class** and the **field!** Guided by our **team of experts**, you will gain valuable skills, information and industry contacts and will experience firsthand, the skills needed to be successful beekeepers.

### Pesticide Applicator's Certification

<https://registeratcontinuingeducation.dal.ca/search/publicCourseSearchDetails.do?method=load&courseId=28277&selectedProgramAreaId=17381&selectedProgramStreamId=17411>

This four-day course is excellent preparation if you are writing the Pesticide Applicator's Examination. You will learn the basic principles and practices of safe use, handling and storage of pesticides.

Information is presented about the ground application of pesticides but does not include aerial spraying.

Teaching methods include classroom lectures and problem solving exercises and you will write the Pesticide Applicator's Examination on the last day of the course.

#### What you will learn

- Types of pests and the pesticides that control them
- Pesticide legislation (federal and provincial)
- Selecting a pesticide
- The spray operation - checklist

- How much pesticide should you buy?
- Calculations
- Pesticide labels
- Calibrating a sprayer
- Calculations
- Spray equipment
- Protective clothing and safety
- Clean up, maintenance and disposal
- Emergency response

#### Integrated Pest Management Update for Farmers

<https://registeratcontinuingeducation.dal.ca/search/publicCourseSearchDetails.do?method=load&courseId=86115&selectedProgramAreaId=17381&selectedProgramStreamId=17411>

This training session for farmers focuses on pesticide safety practices, pesticide performance and the effect of water quality, developing an IPM strategy, new products and technologies. Eligible course participants will be awarded five re-certification points in the Nova Scotia **Pesticide Re-certification Program**.

#### Pest Application Technology for Farmers

<https://registeratcontinuingeducation.dal.ca/search/publicCourseSearchDetails.do?method=load&courseId=28257&selectedProgramAreaId=17381&selectedProgramStreamId=17411>

Improve your knowledge and skill in the application of pesticides with an emphasis on application in the agricultural industry.

Eligible course participants will be awarded five re-certification points in the Nova Scotia Pesticide Re-certification Program.

#### What you will learn

- Calculations and calibration procedures
- Resistance
- New product registrations
- Stewardship
- Diagnosis