

Pesticide Certification Course Descriptions

Pesticide Core (PEST-0101)

This course introduces applicators to the regulations that apply to pesticide sale and use. Safety issues such as proper pesticide handling procedures, reading pesticide labels, responding to pesticide emergencies and impact on the environment are also discussed. Students also learn general pesticide terminology, pest management concepts and basic elements of application technology.

Pesticide Aerial (PEST-0102)

This national course covers application of pesticides by air to forestlands, rights-of-way, and agricultural lands including orchards.

Pesticide Agriculture Ground (PEST-0030)

Students learn the unique properties of pesticide products, proper use and handling of pesticides, safety and health precautions for the student and the environment, and emergency responses and procedures. They study the aspects of applying and dispensing agricultural pesticides and the major federal and provincial regulations affecting the application and sale of agricultural pesticides. Students also learn how to determine pesticide application rates and batch calculations, calibrate field and custom sprayers, and respond to pesticide application complaints.

Pesticide Forestry (PEST-0004)

This covers use of pesticides in forest management operations including site preparation, brushing, conifer release, thinning, and insect, rodent and disease control.

Pesticide Fumigation/Stored Ag Products (PEST-0032)

This covers the use of fumigant gases for control of insects in stored grains (farm and grain elevators) and stored grain products (flour mills and grain product storage facilities).

Pesticide Greenhouse (PEST-0033)

This covers use of pesticides (excluding the use of restricted fumigants that are gases at room temperature) in and immediately around greenhouses or interior plant structures.

Pesticide Industrial (PEST-0006)

This covers the use of pesticides for controlling weeds on industrial areas including roadsides, power lines, pipelines, rights-of-way, railways, well sites, non-cropland and equipment yards. This category includes herbicide applications to parking lots and roadbeds during road construction.

Pesticide Landscape/Golf Course (PEST-0140)

This covers the use of pesticides in the maintenance of ornamental trees, shrubs, on flowers and turf, on outdoor residential, commercial (e.g. cemeteries) and public land and golf courses. This category includes use in outdoor nurseries for propagation of landscape and garden plants, but does not include fumigation within the greenhouse environment.

In addition to the Pesticide Landscape/Golf Course Pesticide Certification, at least one operator from each company also has to successfully complete the Integrated Pest Management (IPM) course offered by ACC. Please contact ACC at 1.800.862.6307 ext 6716 for start dates and registration forms.

Pesticide Livestock Products (PEST-0013)

Students learn the special properties of agricultural pesticides that are used for the protection of agricultural animals and treatment for insect pests that affect farm animals. Students are also made aware of the difference between pesticides that have a Pest Control Products (PCP) number and those that have a Drug Identification Number (DIN).

Pesticide Mosquito (PEST-0010)

This covers the use of insecticides for control of mosquito larvae or adults.

Pesticide Rural Municipal (PEST-0011)

This covers the use of pesticides for controlling weeds in industrial areas including roadsides, power lines, pipelines, rights-of-way, railways, well sites, non-cropland and equipment yards. Generally this certification course would apply to Municipal government employees. Responsibility for administering the Provincial Noxious Weeds Act falls into this category.

Pesticide Seed Treatment (PEST-0008)

This covers the use of pesticides for commercial seed treatment.

Pesticide Structural (PEST-0031)

This covers the use of insecticides, rodenticides, avicides and repellents for the prevention and control of pests inside structures (excluding plant pests in greenhouses or interior landscapes or on exterior surfaces). This category includes rodenticide use on public or private land.