

## Apprenticeship Training What Is In it For Me ?

### Green Certificate Trainees are:

- ☑ interested in developing or upgrading their skills
- ☑ concerned about improving their knowledge
- ☑ located where a commercially viable farm is available for training to occur

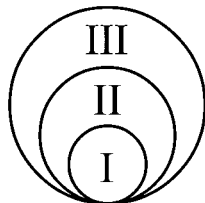
### Green Certificate Trainers are:

- ☑ interested in developing their co-workers' skills
- ☑ committed to take the time to teach and be a coach
- ☑ knowledgeable in the chosen field of expertise

### Employers of Green Certificate Trainees and Graduates are:

- ☑ supplying a training site for learning skills and applying knowledge
- ☑ ensuring productive work relationships
- ☑ managing for optimum profit

Green Certificate Trainees  
receive **Workers'**  
**Compensation**  
**Insurance**  
coverage at  
**No Cost**



## The Farm Production Supervisor:

- ☑ directs daily work routines
- ☑ assesses problems and judges the need for significant and potentially costly actions
- ☑ ensures the business operational plans and protocols are carried out
- ☑ maintains operations and production of the physical plant
- ☑ supervises the maintenance and repair of equipment and facilities

Designed to reflect the performance of complex technical tasks in machine operation and animal husbandry while supervising the members of the staff team.

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# Field Crop Supervisor

## Green Certificate Program

*~ a blend of the interests  
of Trainees, Trainers, and  
Employers to improve the  
overall standard of  
performance in farming ~*



**GREEN CERTIFICATE**  
**LEVEL TWO**

# Certification gives participants valuable skills in:

## Managing Soil Resources

- ☑ Demonstrate a practical knowledge of soils
- ☑ Take soil samples & interpret the analysis results
- ☑ Manage soil quality through use of suitable cropping practices

## Preparing, Fertilizing & Seeding Land

- ☑ Select appropriate tillage equipment to meet cultivation requirements
- ☑ Set up & adjust tillage implements for proper field performance
- ☑ Perform chemical seed treatment operations
- ☑ Inoculate legume seed
- ☑ Prepare & set-up seeding implements for field operation
- ☑ Prepare & calibrate fertilizer applicators for field operations
- ☑ Carry out the day to day routine of the seeding program

## Marketing Crops

- ☑ Demonstrate a practical understanding of relevant CWB regulations
- ☑ Demonstrate a practical understanding of Canadian grain legislation
- ☑ Demonstrate a practical understanding of the workings of the open market system

## Harvesting, Handling & Storing Grain Crops

- ☑ Identify maturity points & cutting requirements for swathing grain
- ☑ Prepare, set-up & service a swather for field operation
- ☑ Prepare, set-up & service a combine for field operation
- ☑ Determine optimum time for combine start-up
- ☑ Manage operation and adjustment of combine working in the field
- ☑ Set-up & service direct cut combine headers
- ☑ Harvest & handle high moisture grain
- ☑ Operate, service & repair grain dryers
- ☑ Manage crop residues after harvest
- ☑ Inspect & manage crops in storage
- ☑ Evaluate grain drying operations

## General Supervising

- ☑ Demonstrate use of decision making & problem solving techniques
- ☑ Demonstrate effective verbal & written communication for records, staff & public
- ☑ Demonstrate supervisor's time management competence
- ☑ Plan & manage farm staff work schedule
- ☑ Supervise farm staff work activities
- ☑ Conduct training of farm staff
- ☑ Conduct production meetings

## Harvesting, Handling & Storing Forage Crops

- ☑ Prepare, set-up & service a forage harvester for field operation
- ☑ Prepare, set-up & service a square baler for field operation
- ☑ Prepare, set-up & service a round baler for field operation
- ☑ Prepare, set-up & service cutting, handling, conditioning & raking equipment for field operation
- ☑ Determine time to cut standing forage crops
- ☑ Determine optimum moisture and length of cutting silage
- ☑ Handle hay to achieve & maintain maximum quality

## Controlling Weeds & Pests

- ☑ Identify sources & obtain assistance in crop pest & disease detection & control
- ☑ Identify common problem weeds in grain crop fields
- ☑ Identify insect problems in grain crop fields
- ☑ Prepare & calibrate sprayers for field operations
- ☑ Carryout a weed control program
- ☑ Identify plant diseases damage
- ☑ Control pest & fungi in stored crops