

DairyPro^{BC}

BC Dairy Apprenticeship Training 2018-19

Dairy Production Technician Level 1 (DPT1) Information Barbeque

All Grade 10 and 11 students who are employed on a dairy farm, their parents, employers and other potential DPT1 apprentices are invited to a barbeque and DPT1 information session.

Dairy farmers are also invited to learn and provide feedback on the technical training program. We are in the 9th year of the program and welcome feedback on how the program can be improved.

Date: Tuesday, June 5, 2018 from 11:00 – 1:00

Location: UBC Dairy Education and Research Centre, Agassiz
BMO Conference room (building across from parlor, 2nd floor)

11:00 – 11:45: **Overview of DPT 1 Program and Registration**
John Dick and Dan McDermid, DPT1 instructors

11:45 – 12:15: **Tour of UBC Dairy Education and Research Centre**

12:15 – 1:00: **Barbeque lunch**

RSVP the number attending, by Friday, June 1st to Greenbelt Veterinary Services at 604-792-1501 or judy@greenbeltvet.com

For further information or to register for the program go to greenbeltvet.com or contact the office:

Greenbelt Veterinary Services Ltd / DairySMART Management
8451 Harvard Place
Chilliwack, BC V2P 7Z5
Phone: 604-792-1501 Fax: 604-792-1173
Email: office@greenbeltvet.com



What will students learn in the technical training?

Line - A Milk Cows - 36% of Time

- A-1** Operate the milking and milk handling equipment
- A-2** Perform routine maintenance on the milking and milk handling equipment
- A-3** Assess animal health pre-milking and during milking
- A-4** Prepare cows for milking and perform safe milking procedures
- A-5** Demonstrate knowledge of milking data recording systems and herd management programs
- A-6** Demonstrate knowledge of cattle behavior and handling livestock of all ages
- A-7** Demonstrate knowledge of milk quality

Line B - Maintain Sanitation, Biosecurity and Control Pests - 7% of Time

- B-1** Perform cleaning and sanitizing routine on milking and milk handling equipment
- B-2** Perform cleaning routine of inside and outside livestock facilities

Line C - Manage Cattle Health - 31% of Time

- C-1** Demonstrate basic knowledge of common dairy cattle diseases and disorders
- C-2** Demonstrate knowledge of good facilities and ventilation
- C-3** Demonstrate Knowledge of the Proper Management of Dairy Cattle during the Transition Period
- C-5** Interpret levels, handle and administer basic medications (CQM)
- C-6** Recognize symptoms of mastitis and administer basic treatment
- C-7** Monitor calving situations and provide assistance where appropriate
- C-8** Demonstrate knowledge of hoof health and care

Line E - Breed Cattle and Detect Estrous Cycle - 8% of Time

- E-1** Demonstrate basic knowledge of the estrous cycle in cows

Line G - Work Effectively - 18% of Time

- G-1** Demonstrate practical use of verbal and written communication
- G-2** Manage time effectively
- G-3** Demonstrate safe personal work habits around cattle, farmstead and farm equipment
- G-4** Demonstrate operation of a variety of farm equipment
- G-5** Demonstrate knowledge, use and care of farm equipment safety devices and features
- G-6** Demonstrate use of dairy farm record management systems
- G-7** Demonstrate practical uses of teamwork skills on the farm
- G-8** Demonstrate understanding of the dairy industry and the nature of dairy work in British Columbia

Apprentices are eligible for a \$1,000 tax credit upon completion of the program.

**Employers are eligible for a training tax credit for the first 24 months:
20% of eligible salary and wages up to \$4,000.**