

# DairyPro<sup>BC</sup>

*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 9<sup>th</sup> 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, 2<sup>nd</sup> 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 1<sup>st</sup> to Greenbelt Veterinary Services at 604-792-1501 or [judy@greenbeltvet.com](mailto:judy@greenbeltvet.com)**

**For further information or to register for the program go to [greenbeltvet.com](http://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](mailto: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.**