

# BC Dairy Apprenticeship Training 2019-20 Dairy Production Technician Level 1 (DPT1)

#### **Technical Training Dates:**

- **September to December** two full days of classes at UBC Dairy and Education Research Centre in Agassiz plus five sessions 3:30 5:00 pm at the Greenbelt office and the completion of independent study workbook assignments (approximately 48 hours of work) with teacher support.
- Late January five full days where students attend classes at UBC Dairy and Education Research Centre in Agassiz.
- **Mid February** five full days where students attend classes at UBC Dairy and Education Research Centre in Agassiz.
- **Mid March** five full days where students attend classes at UBC Dairy and Education Research Centre in Agassiz.

**Time:** 8:30 AM till 3:00 PM at UBC generally (or milking labs at 7 AM and one milking system start up lab after 3:00 PM)

Location: UBC Dairy Education and Research Centre

Bring clean coveralls and disinfected boots.

Coffee will be provided *but bring your own lunch*.

Classroom in lecture building on 2<sup>nd</sup> floor (pictured)



#### Cost:

Registration fee (includes student materials): \$230 (+GST) Tuition: \$1,250 (paid if in Youth Train in Trades Program)

Payment can be made by cheque (payable to **Greenbelt Veterinary Services Ltd**, attach to this application form and return to your home school) debit, VISA or MasterCard through the office

#### **Training Provider:**

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

For further information go to www.greenbeltvet.com or call the office.







#### **Background:**

In 2008 the BC Milk Producers Association (now the BC Dairy Association) with the advice and direction of a group of dairy producers and dairy production employees proposed the establishment of training standards, program outline, and curriculum for the Dairy Production Technician. The complete program outline was reviewed and approved by industry representatives on the Dairy Apprenticeship Steering Committee (DASC) and the BC Industry Training Authority (ITA). The Dairy Production Technician alignment was to ensure Dairy Production Technician remained a trade in the eyes of the BC Provincial government, which provides funding for the Dairy Production Technician apprenticeship training program.

A pilot program for the Dairy Production Technician Level 1 was taught by Greenbelt Veterinary Services/*Dairy*SMART Management between November 2010 and March 2011 to 17 students. In 2012, local secondary school career coordinators proposed a method of delivery of course material to allow for improved secondary students' access to the Level 1 program. Now, through the *Youth Train in Trades Program* (formerly ACE-IT), the DPT1 technical training is also available as an option to high school students. In the 2012/13 through 2018/19 school years, 82 grade 12 students registered for the program.

#### **Program Description:**

"Dairy Production Technician" means a person responsible for cattle health and breeding, caring for calves, maintaining farm sanitation, feeding the herd, milking the cows, and operating a variety of farm equipment and using computerized systems and applications, plus teamwork skills, to manage dairy farm operations.

The program outline for Dairy Production Technician 1 follows the major themes: milking the cows, maintaining farm sanitation, monitoring cattle health and breeding, and operating a variety of farm equipment to support dairy farm.

#### **Program Duration and Structure:**

The program consists of 5 weeks (120 hours) of technical training and the completion of 1,000 work based training hours in the trade. Assessment consists of in-school practical and written assessment and the ITA Certificate of Qualification written examination where a 70 percent score must be achieved.

The technical training is taught by the ITA approved training provider Greenbelt Veterinary Services/*Dairy*SMART Management at the UBC Dairy and Education Research Centre in Agassiz. The instructors include veterinarians John Dick and Dan McDermid. The technical training is also offered to high school students through the *Youth Train in Trades Program* so that upon successful completion students will receive dual credits for a post-secondary level course on their school graduation transcript.

Students will benefit from flexible delivery strategies so that they will be able to complete the necessary technical training and at the same time continue with their regular program at school.

#### Schedule 2019 - 2020 draft

Session	Date	Time	Location
1	Thursday, Sept. 12, 2019	3:30 – 5:00 PM	Greenbelt
-	a. 333, / 33pti 12, 2313		Conference Room
2	Thursday, Sept. 26, 2019	3:30 – 5:00 PM	Greenbelt
			Conference Room
3	Thursday, Oct. 10, 2019	3:30 – 5:00 PM	Greenbelt
	111d13ddy, 3dd. 10, 2013		Conference Room
4	Thursday, Oct. 24, 2019	8:30 - 3:00 PM	UBC
T		(Full Day)	
5	Friday, Oct. 25, 2019	8:30 – 3:00 PM (Full Day)	UBC
5			ODC
6	Thursday, Nov. 21, 2019	3:30 – 5:00 PM	Greenbelt
	Thursday, Nov. 21, 2019	3.30 - 3.00 FM	Conference Room
7	Thursday, Dec. 5, 2019	3:30 – 5:00 PM	Greenbelt
			Conference Room
8	January 27 – 31, 2020 (5 Full Days)	8:30 – 3:00 PM	UBC
	22, 2., 21, 2020 (3 . d., 5d/5)	0.00	
9	February 10 - 14, 2020 (5 Full Days)	8:30 – 3:00 PM	UBC
10	March 9 - 13, 2020 (5 Full Days)	8:30 – 3:00 PM	UBC

#### Benefits to high school students (Youth Train in Trades Program):

Students will benefit from the completion of Dairy Production Technician Level 1 Certification in the following ways:

- Students will have acquired ITA Level 1 Certification in the Dairy Production Trade at the same time complete all the necessary graduation requirements.
- Students have the ability to continue with Level 2 Certification.
- All training is tuition free since the \$1,250 tuition fee is paid by the school through the *Youth Train in Trades* funding that is received by the School.
- Students receive dual credits on the graduation transcript for one full post-secondary course.
- Students have the ability to receive certification in the trade where most have already acquired significant knowledge through years of experience.

#### For more information or to register for the program contact:

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

www.greenbeltvet.com



# **Apprentice Information Form**

Apprentice Information	
Full Legal Name:	
Preferred First Name:	
Address:	
Date of Birth:	
Telephone/Mobile:	
Email address:	
School Name/School Contact:	
(if applicable) School PEN:	
(if applicable)	
Grade: (if applicable)	
ITA Apprenticeship #:	
Emergency Information	
Contact Name:	
Telephone/Mobile:	
Relationship:	
Allergies/Health Concerns:	
Supervisor/Farm Information	
Farm Name:	
Supervisor:	
Telephone/Mobile:	
Farm Address:	

### **Training Provider:**

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## **Youth Train in Trades Student Agreement to Expectations:**

The Dairy Production Technician program outcomes are presented through lectures and practical labs. To properly master all the outcomes and succeed in the program, regular attendance is essential. Students must understand that the training provider will communicate attendance to the home school contact on a regular basis.

Students must also understand that any necession communicated with the training provider.	essary absence from a class time must be clearly
	Student Signature
	Parent Signature
Date	