



# Advanced Sheep Production Course

This is a two-day course designed for the sheep producer with some experience. Course content will be more advanced than the beginner level of sheep production.

**Date:** December 13-14, 2019

**Where:** Holiday Inn Express & Suites East-University 1838 College Drive; Saskatoon; Bldg #2, Block of rooms has been reserved Room Type(s) available:

Two queen beds at \$139.00/night, King with double sleeper sofa at \$149.00/night

Cut-off date to book hotel room under this reservation: November 12, 2019

Group Code: SSD

**Group Booking Link:** [Saskatchewan Sheep Development Board](#)

Course attendance will be limited to 25 participants to allow for good interaction and a positive learning experience.

Course will include hands on sessions with sheep so please bring suitable clothing

Registration is \$250 plus GST per person or \$425 plus GST for a couple.

Registration includes lunch both days but does not include accommodation and the purchase of FAMACHA kit if desired.

A \$50 non refundable deposit is required to hold spot, you may register by phoning the Saskatchewan Sheep Development Board at (306) 933-5200 or email: [sheepdb@sasktel.net](mailto:sheepdb@sasktel.net)  
Day one:

1. Saskatchewan Sheep Development Board – Gord Schroeder 8:00-8:15
  - welcome and introductions
  - brief industry and program update
2. Nutrition - Dr. Greg Penner (University of Saskatchewan) 8:15-10:45
  - the role of energy/protein, minerals/vitamins and water
  - feeding prolific ewes
  - feeding ewes in an accelerated lambing system
  - feeding lambs at different stages, on mom, weaning, growing and finishing
  - feeding replacement ewe lambs and ram lambs
3. SheepBytes Nutrition Program - Jenifer Heyden (SK. Ministry of Agriculture) 11:00 -12:00
  - program introduction and demonstration



4. Parasite Management - Dr Fabienne Uehlinger (University of Saskatchewan) 1:00-4:30  
Presentation will include classroom and hands- on segments
  - best practices for fecal collection and submission of fecal sample for testing and understanding the final report
  - worming management plan
  - pasture management/grazing strategy
  - FAMACHA Score Training (hands on training session) (FAMACHA kits \$20.00)
5. Management Systems - Owen Gentes (Producer/Shearwell Farmworks Trainer and GenOvis participant) and - Brad Marceniuk (Saskatchewan Ministry of Agriculture) 6:30 – 8:00
  - benefits of using an electronic record keeping system for flock management and analysis
  - testimonial and demonstration using Shearwell Farmworks and GenOvis in combination
  - Ewe Planner Program - Brad Marceniuk (Saskatchewan Ministry of Agriculture)

Day Two:

6. Reproduction – Dr Colin Palmer (Western College of Veterinarian Medicine) 9:00 -12:00
  - synchronization of ewe - in season/out of season options
  - accelerated lambing
  - inducing ewes
  - reducing embryonic and fetal losses
  - pregnancy scanning
6. Flock Health - Dr Fritz Schumann (Western College of Veterinary Medicine) 1:00- 4:30  
Dr Chris Clark (Western College of Veterinary Medicine)
  - large flock vaccination programs - including abortion
  - pain control training
  - advanced procedures- intravenous injection and other
  - colostrum liquid gold, influences on quality and quantity
  - biosecurity management practices
  - methods and proper euthanasia practices
  - legalities of a VCPR
  - process of doing a necropsy / using pictures to work with your vet (lab session)