Livestock producers can strive to utilize superior genetics by quantitatively measuring and identifying the carcass merit of live animals. Ultrasonography technology is an effective tool to accurately collect loin eye area and depth, 12th rib backfat and bodywall thickness to predict carcass merit. The Sheep Industry requires more trained ultrasound technicians with increased interest in the National Sheep Improvement Program (NSIP) and the potential for lamb value-based marketing.

North Dakota State University, through sponsorship from the National Sheep Industry Improvement Center, is hosting a Sheep Scanning Educational and Certification School to provide expertise for individuals wishing to be trained ultrasound technicians. Participants will receive educational material on sheep scanning and demonstrated methods of collecting muscle and fat measurements. Attendees will be tested on ultrasound data collection for certification to submit data for NSIP.

Cost: $200  Registration limited to 20 students.

Participants should bring their own ultrasound unit; indicate below if needed and we will provide on a 1st come, 1st served basis.

ONLINE Registration also available at: www.ag.ndsu.edu/ansc (NDSU Marketplace link)