

ANIMAL SCIENCE 1010

Livestock Production

MWF 11:00 – 11:50

AS/MB 103

COURSE OBJECTIVE:

Students in ANSC 1010 will be introduced to the various disciplines involved in animal and veterinary science, along with the management practices of common farm animal species. The course is designed to give students a broad understanding of the domestic livestock industry and the challenges and opportunities associated with it. Hands-on and group activities will have a major emphasis in laboratory.

INSTRUCTORS:

Dr. Paul Ludden	Course Coordinator; Nutrition; Beef; Dairy	Office: AB 123B Phone: 766 – 4213 Email: ludden@uwyo.edu
Dr. Warrie Means	Meat & Dairy Products	Office: AB 121 Phone: 766 – 5283 Email: means@uwyo.edu
Lance Miller	Livestock Selection	Office: AB 111 Phone: 766 – 2159 Email: lmiller@uwyo.edu
Dr. Kristi Cammack	Breeding & Genetics	Office: AB 406 Phone: 766 – 6530 Email: kcammack@uwyo.edu
Dr. Steve Ford	Reproduction; Swine	Office: AB 113 Phone: 766 – 2709 Email: spford@uwyo.edu
Dr. Donal O'Toole	Health and Disease	Office: State Vet Lab 114 Phone: 742 – 6638 Email: dot@uwyo.edu
Dr. Bob Stobart	Sheep & Wool	Office: AB 404 Phone: 766 – 5212 Email: bstobart@uwyo.edu
Dr. Amy McLean	Equine	Office: AB 112 Phone: 766 – 4373 Email: amclean1@uwyo.edu

TEACHING ASSISTANTS:

Kaitlyn Sullivan	Email: ksulli17@uwyo.edu
Kayla Otto	Email: kotto@uwyo.edu
Emily Melson	Email: TBA

TEXTBOOK (Optional):

Scientific Farm Animal Production: An Introduction to Animal Science (10th Ed., 2011)

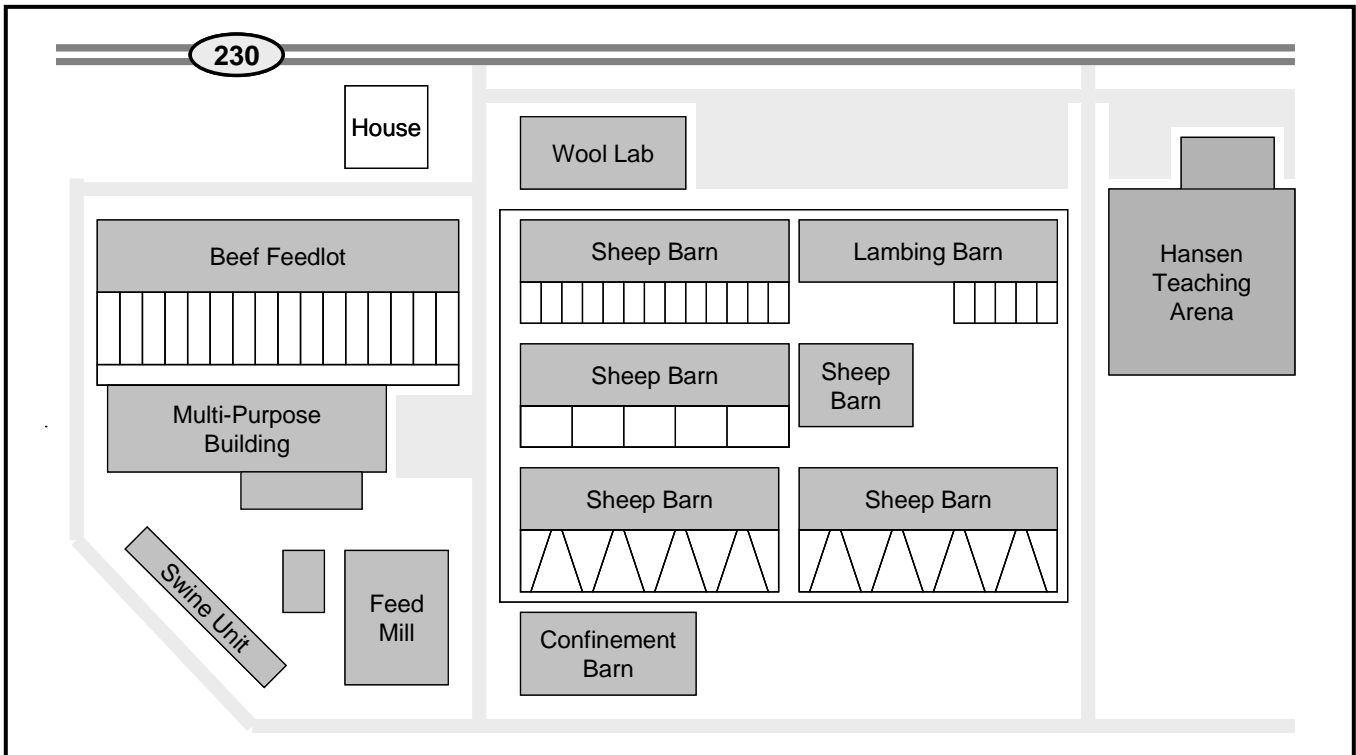
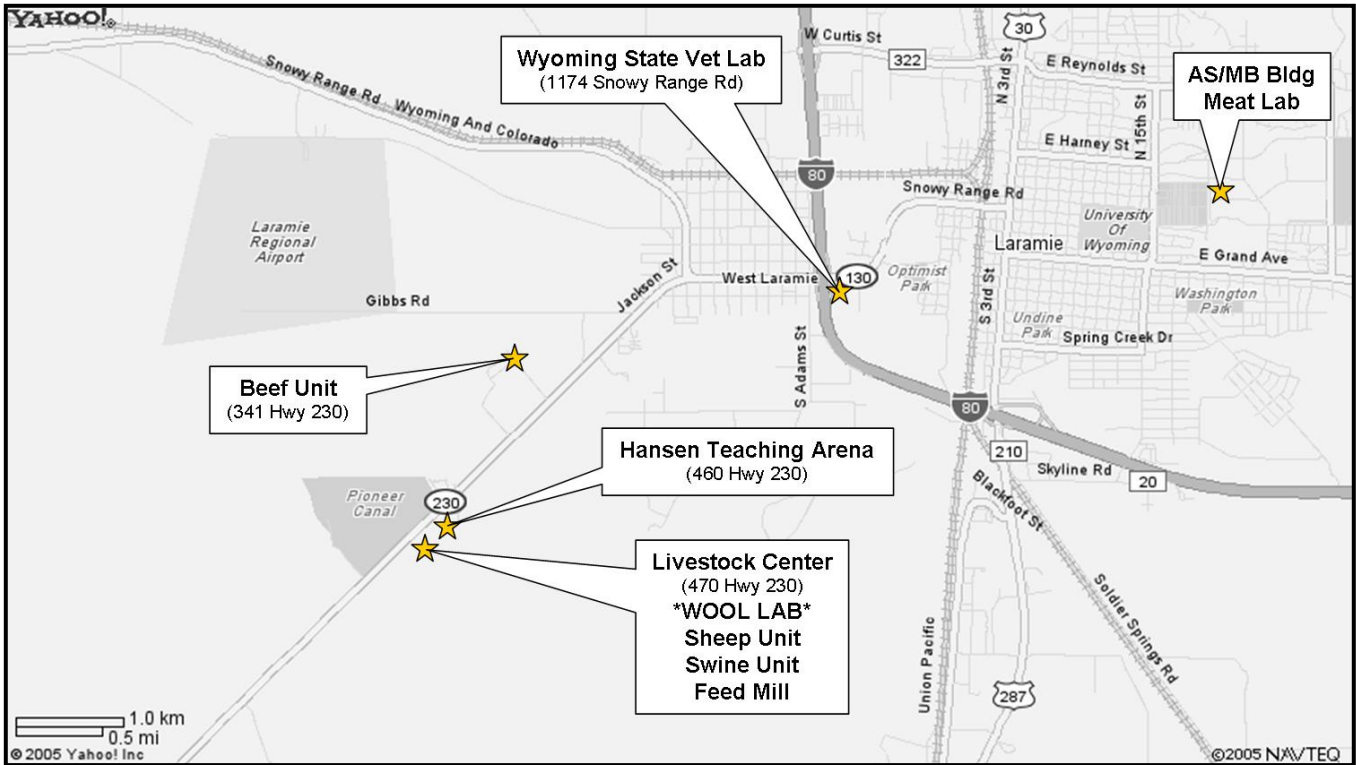
R. E. Taylor and T. G. Field (ISBN: 978-0-13-511149-9)

Earlier editions of this text (8th, 9th Ed.) are suitable substitutes.

It should be noted that material for any lecture or laboratory may be drawn from a variety of sources. Handouts of important information will be given throughout the semester.

LABORATORY INFO:

There are three laboratory sections for ANSC 1010 held on Tuesdays from 10:00 – 11:50 (Section 10; FIG section), 1:10 – 3:00 (Section 11) or 3:10 – 5:00 (Section 12). The assigned meeting location for all labs is the Wool Lab Classroom at the Livestock Center, which is located just west of Laramie at 470 Highway 230 (see maps below). Actual meeting locations for weekly labs will vary depending on the lab activity for that week. Announcements regarding the meeting location for each week's lab will be made in lecture accordingly. Material covered in laboratory is included on the hour exams along with the lecture material.



GRADING:

Grading is based on the total points earned on six (6) hour exams given at the regularly scheduled class time on the dates below. Exams will cover material presented after the prior exam only (i.e. non-comprehensive) and will include material from both lecture and laboratory. Final grades will be based on total points earned in the course as shown below.

Exam #	Date	Points	Letter Grade	% Grade	Points Required*
Exam #1	Sept 9	130 pts	A	90%	585 and up
Exam #2	Sept 28	130 pts	B	80%	520 – 584
Exam #3	Oct 17	110 pts	C	70%	455 – 519
Exam #4	Nov 4	130 pts	D	60%	390 – 454
Exam #5	Nov 21	100 pts	F	< 60%	< 390
Exam #6	Dec 7	50 pts			
Total		650 pts			

*Minimum points required may be lowered (but will not be raised) at the discretion of the instructor(s).

MAKE-UP POLICY:

Make-up exams (including the Final Exam) will only be granted with an official University Authorized Absence Form (i.e. Yellow Slip) issued by the Dean of Students Office, and at the discretion of the instructor(s). Unless the absence is due to an emergency, students **MUST** notify the current instructor (or the course coordinator) **before the absence** such that appropriate make-up arrangements can be made. Unless otherwise arranged, all make-up exams **MUST** be completed before the 2nd class period following the scheduled exam, so that exams may be handed back in a timely fashion. **Missed labs cannot be made up.** If you miss a lab, attending another lab section for that week is encouraged whenever possible (although not allowed on a frequent/continued basis).

ACADEMIC DISHONESTY:

The University of Wyoming is built upon a strong foundation of integrity, respect and trust. All members of the University community have a responsibility to be honest and the right to expect honesty from others. An act is academically dishonest when, and only when, it is an act attempted or performed in order to misrepresent one's involvement in an academic task in any way. Any form of academic dishonesty is unacceptable to our community and **WILL NOT BE TOLERATED** in this course. Likewise, you should not be expected to tolerate academic dishonesty by your fellow classmates. Teachers and students should report suspected violations of standards of academic honesty to the Instructor, Department Head, or Dean. Any student suspected of academic dishonesty will be dealt with appropriately and promptly, which may include immediate dismissal from the course with a failing grade and prosecution to the fullest extent of University policy. For more information regarding policies on academic dishonesty at the University of Wyoming, please refer to UW Regulation 6-802 or the General Bulletin.

USE OF ELECTRONIC DEVICES DURING CLASS TIME:

Although cell phones, smartphones/Blackberrys, iPods/MP3 players, etc. have become an increasingly important part of our daily lives, they also represent a significant distraction to the learning environment of the classroom. Consequently, all use of any such devices must cease (turned off or placed on vibrate/silent) upon the start of each lecture/lab or exam. If necessary to immediately respond to a call, text message, etc., students are asked (or will be asked) to discretely leave the classroom or wait until the lecture/lab period is over to do so. In the event of a University emergency (i.e. activation of the UW-ALERT system), the instructor will notify the class accordingly. **VIOLATIONS OF THIS POLICY WILL NOT BE TOLERATED!**

DISABILITY STATEMENT:

If you have a physical, learning, or psychological disability and require accommodations, please let the instructor know as soon as possible. You are also encouraged to contact University Disability Support Services (UDSS; room 330 Knight Hall) for assistance. Students in the College of Agriculture may also seek the assistance of the Office of Student Success (Teresa Jacobs, Counselor; Rm 139 Ag C) through the College's Academic and Student Programs Office (Rm 160 Ag C).

COURSE SCHEDULE:

DATE	LECTURE TOPIC	INSTRUCTOR	LAB TOPIC
Aug 22	Meat & Dairy Products	Means	
23			Dairy Products
24	Meat & Dairy Products	Means	
26	Meat & Dairy Products	Means	
29	Meat & Dairy Products	Means	
30			Meats
31	Meat & Dairy Products	Means	
Sep 2	Meat & Dairy Products	Means	
5	<i>LABOR DAY – NO CLASS</i>		
6			Livestock Selection
7	Livestock Selection	Miller	
9	EXAM #1 (130 pts)		
12	Nutrition	Ludden	
13			Nutrition
14	Nutrition	Ludden	
16	Nutrition	Ludden	
19	Nutrition	Ludden	
20			Nutrition
21	Breeding & Genetics	Cammack	
23	Breeding & Genetics	Cammack	
26	Breeding & Genetics	Cammack	
27			Breeding & Genetics
28	EXAM #2 (130 pts)		
30	Reproduction	Ford	
Oct 3	Reproduction	Ford	
4			Reproduction
5	Reproduction	Ford	
7	Reproduction	Ford	
10	Health & Disease	O'Toole	
11			Health & Disease
12	Health & Disease	O'Toole	
14	Health & Disease	O'Toole	
17	EXAM #3 (110 pts)		
18			Sheep & Wool
19	Sheep & Wool	Stobart	
20	Sheep & Wool	Stobart	
24	Sheep & Wool	Stobart	
25			Sheep & Wool
26	Sheep & Wool	Stobart	
28	Equine	McLean	
31	Equine	McLean	
Nov 1			Equine
2	Equine	McLean	
4	EXAM #4 (130 pts)		
7	Beef	Ludden	
8			Beef
9	Beef	Ludden	
11	Beef	Ludden	
14	Beef	Ludden	
15			Beef
16	Dairy	Ludden	
18	Dairy	Ludden	
21	EXAM #5 (100 pts)		
22			NO LAB
23	<i>THANKSGIVING BREAK – NO CLASS</i>		
25	<i>THANKSGIVING BREAK – NO CLASS</i>		
28	Swine	Ford	
29			Swine
30	Swine	Ford	
Dec 2	Swine	Ford	
7	EXAM #6 – (50 pts; 10:15 – 12:15)		