

ADS 4213/6213
Feeds and Feeding
Fall 2024

Lectures

- I. Introduction
- II. Evaluation of feedstuffs
- III. Common feedstuffs
- IV. Ration formulation
- V. Swine
- VI. Beef cattle
- VII. Dairy cattle
- VIII. Sheep
- IX. Feed additives
- X. Natural toxicants
- XI. Other species of interest – time permitting

Labs

- August 22 -----Introduction **BRING BOOK**
- August 29 -----Basic Balancing Skills
- September 5 ----- Feedstuff Identification
- September 12 -----Calculating Digestibility
- September 19 -----Beginning Ration Balancing
- September 26 -----Swine Rations
- October 3 -----Organize Feeding Trial
- October 10 -----Fall Break – No Lab
- October 17 -----Begin Feeding Trial
- October 24-----Beef Cattle Rations
- October 31 -----Dairy Rations
- November 7 -----End Feeding Trial / Computer Formulation 1
- November 14 -----Computer Formulation 2
- November 19 -----Lab Final Exam (5:00 PM)