COLLEGE OF AG, FOOD SYSTEMS & NATURAL RESOURCES
MINOR: ANIMAL SCIENCE
ACADEMIC YEAR: 2013-2014
REQUIRED CREDITS: 16

**Required Courses – 10 Credits**
- **ANSC 114** Introduction to Animal Sciences 3 cr
- **ANSC 223** Introduction to Animal Nutrition 2 cr
- **ANSC 220** Livestock Production 3 cr
- **ANSC 222** Meat Animal Evaluation 2 cr

**Elective Courses – 6 Credits**
Must include one of the following courses:
- **ANSC 300** Domestic Animal Behavior and Management 3 cr
- **ANSC 323** Fundamentals of Nutrition 3 cr
- **ANSC 324** Applied Animal Nutrition 3 cr
- **ANSC 340** Principles of Meat Science 3 cr
- **ANSC 344** Fundamental of Meat Processing 2 cr
- **ANSC 357** Animal Genetics 3 cr
- **ANSC 380** Livestock Sale & Marketing 2 cr
- **ANSC 444** Livestock Muscle Physiology 3 cr
- **ANSC 455** Animal Biotechnology 3 cr
- **ANSC 463** Physiology of Reproduction 3 cr
- **ANSC 466** Principles/Mixed Feed Tech/Prod/ Management 2 cr
- **ANSC 477** Animal Preventive Medicine 3 cr
- **ANSC 487** Growing and Finishing Cattle Mgmt. 3 cr

Remaining credits may come from those listed above or the following courses:
- **ANSC 320** Dairy Cattle Selection 1-2 cr
- **ANSC 330** Meat Selection, Grading & Judging 1-2 cr
- **ANSC 331** Livestock Selection 1-2 cr

**Minor Requirements and Notes:**
- A minimum of 8 credits must be taken at NDSU.
- Students must earn a minimum 2.00 GPA for the minor requirements.