

**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.