

**Acceptable elective courses in agricultural, biological,  
and natural resource sciences: 2005-2007 Catalog**

Agronomy

Agron 114	Principles of Agronomy (3) F.S.
Agron 120	Introduction to Renewable Resources (3) F.S.
Agron 154	Fundamentals of Soil Science (3) F.S.
Agron 206	Introduction to Meteorology (3) F.S.
Agron 212	Grain and Forage Crops (4) F.S.
Agron 230	Crop Structure-Function Relationships (3) F.S.
Agron 260	Soils and Environmental Quality (3) F.S.
Agron 338	Seed Science and Technology (3) S.
Agron 354	Soils and Plant Growth (3) F.S.
Agron 356	Soil, Fertilizer, and Water Management (4) F.

Food Science and Human Nutrition

FS HN 167	Introduction to Human Nutrition (3) F.S.SS.
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Genetics

Gen 260	Human Heredity and Society (3) F.
Gen 313	Principles of Genetics (3) F.S.

Geology

Geol 201	Geology for Engineers and Environmental Scientists (3) F.S.
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Animal Science

An S 114	Survey of the Animal Industry (2) F.S.SS.
An S 214	Domestic Animal Physiology (3) F.S.
An S 270	Foods of Animal Origin (3) F.S.
An S 319	Animal Nutrition (3) F.S.SS.
An S 423	Poultry Systems Management (3) F.
An S 425	Swine Systems Management (3) F.S.
An S 426	Beef Cattle Systems Management (3) F.S.
An S 429	Sheep Systems Management (3) S.
An S 434	Dairy Systems Management (3) F.S.

Horticulture

Hort 221	Principles of Horticulture (3) F.S.
Hort 332	Greenhouse Operation and Mgmt (4) S.

Microbiology

Micro 201	Intro to Microbiology (2) F.S.
Micro 302	Biology of Microorganisms (3) F.S.

Natural Resource Ecology and Management

NREM 120	Introduction to Renewable Resources (same as Agron 120, AST 120, Env S 120) (3) F.S.
NREM 130	Natural Resources and Agriculture (same as AST 130, Env S 130) (3) S.
NREM 335	Interpretation of Natural Resources (3) S.

Biochemistry and Biophysics

BBMB 221	Structure and Reactions in Biochemical Processes (3) F.S.
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Biology

Biol 101	Introductory Biology (3) F.S.SS.
Biol 211	Principles of Biology I (3) F.S.
Biol 212	Principles of Biology II (3) F.S.
Biol 313	Principles of Genetics (3) F.S.

Environmental Science

En Sci 312	Ecology (same as A Ecl 312, Bio 312) (3) F.SS.
En Sci 345	Natural Resource Photogrammetry and Geographic Information Systems (same as NREM 345) (3) F.
En Sci 381	Environmental Systems (same as Biol 381, Env 381, Micro 381) (4) F.