

Farm and Ranch Management—Cow, Calf, and Swine

Associate in Applied Science

(63 total credit hours)

BASIC SKILLS (12 Credits)

- ENG 101 College English I (3)**
- ENG 102 College English II or SP 106 Public Speaking or SP 101 Oral Comm (3)**
- PE Elective (1)**
 - ___ PE 119 Tennis (1)
 - ___ PE 121 Volleyball (1)
 - ___ PE 122 Archery (1)
 - ___ PE 124 Weightlifting I (1)
 - ___ PE 129 Basketball (1)
 - ___ PE 135 Running Awareness (1)
 - ___ PE 139 Lifetime Fitness (2)
 - ___ PE 140 Advanced Weightlifting/Condition I (1)
 - ___ PE 141 PE for Men (1)
 - ___ PE 240 Advanced Weightlifting/Condition II (1)
 - ___ PE 241 Weightlifting II (1)
- Computer Literacy (3)**
 - ___ AB 227 Agriculture Microcomputer I (3)*
- Orientation (2)**
 - ___ AB 114 Agricultural Orientation (2)*

* Fulfills Farm & Ranch Management – Cow, Calf, & Swine requirement.

SOCIAL & BEHAVIORAL SCIENCES (3 Credits)

- Anthropology**
 - ___ ANT 112 General Anthropology (3)
- Criminal Justice**
 - ___ CJ 120 Juvenile Delinquency (3)
- Economics**
 - ___ BUS 203 Macroeconomics (3)
 - ___ BUS 204 Microeconomics (3)
- Geography**
 - ___ GEO 212 World Regional Geography (3)
- Psychology**
 - ___ PSY 101 General Psychology (3)
 - ___ PSY 205 Human Growth & Development (3)
- Political Science**
 - ___ POL 100 United States Government (3)
 - ___ POL 101 Introduction to Political Science (3)
 - ___ POL 115 State & Local Government (3)
- Sociology**
 - ___ SOC 101 General Sociology (3)
 - ___ SOC 102 Marriage & the Family (3)
 - ___ SOC104 Introduction to Social Work (3)

HUMANITIES and FINE ARTS (3 Credits)

- Art**
 - ___ A 101 Art Appreciation (3)
 - ___ A 201 Art History I (3)
 - ___ A 202 Art History II (3)
- Foreign Language**
 - ___ LG 101 Spanish I (5)
 - ___ LG 102 Spanish II (5)
 - ___ LG 201 Spanish III (3)
- History**
 - ___ HIS 101 United States History I (3)
 - ___ HIS 102 United States History II (3)
 - ___ HIS 103 History of Western Civilization I (3)
 - ___ HIS 104 History of Western Civilization II (3)
 - ___ HIS 202 Introduction to Ancient History (3)
 - ___ HIS 204 Readings in Western Civilization I (3)
 - ___ HIS 205 Readings in Western Civilization II (3)
- Literature**
 - ___ ENG 202 American Literature I (3)
 - ___ ENG 207 Narrative Film (3)
 - ___ ENG 208 Introduction to Short Story (3)
 - ___ ENG 209 American Literature II (3)
 - ___ ENG 210 World Literature I (3)
 - ___ ENG 211 World Literature II (3)
 - ___ ENG 212 English Literature I (3)
 - ___ ENG 213 English Literature II (3)
 - ___ ENG 223 Creative Writing (3)
 - ___ LS 102 Children's Literature (3)
- Music**
 - ___ M 103 Music History/Appreciation (3)
 - ___ M 162 Introduction to World Music (3)
 - ___ M 223 History of Jazz (3)
- Philosophy**
 - ___ PHI 101 Introduction to Philosophy (3)
 - ___ PHI 102 Introduction to Ethics (3)
 - ___ PHI 105 Religions of the World (3)
- Photography**
 - ___ PHO 107 History of Photography (3)
- Speech**
 - ___ SP 103 Oral Interpretation (3)
- Theatre**
 - ___ TH 105 Introduction to Drama (3)
 - ___ TH 108 History/Appreciation of Theatre Arts (3)

See other side.

Farm and Ranch Management—Cow, Calf, and Swine

Associate in Applied Science

(63 total credit hours)

MATHEMATICS OR SCIENCE (3 Credits)

Mathematics (100 level or above)

Natural Sciences

- ___ BS 101 College Biology with lab (5)
- ___ BS 104 Human Anatomy with lab (4)
- ___ BS 105 Human Physiology with lab (4)
- ___ BS 107 Intro to Environmental Sci. with lab (4)
- ___ BS 110 Nutrition (3)
- ___ BS 202 General Botany with lab (5)
- ___ BS 203 Microbiology with lab (5)

Physical Science

- ___ PS 101 College Physical Science with lab (5)
- ___ PS 102 Concepts of Physics with lab (4)
- ___ PS 104 Physical Geology with lab (4)
- ___ PS 107 General Chemistry with lab (5)
- ___ PS 108 Astronomy with lab (4)
- ___ PS 111 College Chemistry I with lab (5)
- ___ PS 112 College Chemistry II with lab (5)
- ___ PS 203 General Physics I with lab (5)
- ___ PS 204 General Physics II with lab (5)
- ___ PS 210 Organic Chemistry I with lab (5)
- ___ PS 215 College Physics I with lab (5)
- ___ PS 216 College Physics II with lab (5)

Note: BS 101 College Biology is the preferred Mathematics/Science course for this degree.

DEGREE REQUIREMENTS (26 Credits)

- AB 108 Principles of Animal Science (3)
- AB 202 Agriculture Economics I (3)
- AB 203 Soils w/ Lab (4)
- AB 207 Fundamentals of Animal Nutrition (3)
- AB 208 Applied Animal Nutrition (3)
- AB 210 Crop Science w/ Lab (4)
- AB 216 Marketing Farm Products (3)
- BUS116 Introduction to Account (3)

TECHNICAL ELECTIVES (Must take 6 credits)

- AB 220 Beef Production (3)
- AB 224 Range Management (3)
- AB 225 Animal Diseases & Health (3)

OPEN ELECTIVES (10 credits)

Revised 10/11

Basketball, Softball, Baseball Athletes: (These courses count for PE requirement.)

- ___ PE 136 Baseball Conditioning I (1)
- ___ PE 137 Basketball Conditioning-Men (1)
- ___ PE 138 Basketball Conditioning-Women (1)
- ___ PE 149 Softball Conditioning I (1)
- ___ PE 236 Baseball Conditioning II (1)
- ___ PE 237 Adv Basketball Condition-Men (1)
- ___ PE 238 Adv Basketball Condition-Women (1)
- ___ PE 249 Softball Conditioning II (1)

See other side.