# Dairy Cattle Production and Management
## Associate of Applied Science
### Catalog Year 2016-2017

## Course Title Credits

### 1st Year – Autumn Semester
- **ANMLTEC 1201.07T** Exploring Dairy Careers and Industry 0.5
- **ANMLTEC 3167T** Dairy Cattle Milking and Reproductive Management 4
- **ANMLTEC 3207T** Dairy Cattle Evaluation and Herd Records 2
- **GENBIOL 1200T** General Biology 4
- **STAT 1350** Elementary Statistics 3
  - or **GENMATH 1141T** Business Mathematics
  - or **GENMATH 1145T** Technical Mathematics
- **GENSTDS 1201T** College Orientation 0.5

### 1st Year – Spring Semester
- **ANMLTEC 3140T** Animal Anatomy and Physiology 4
- **ANMLTEC 3177T** Dairy Cattle Health Management 4
- **AEDECON 2001** Principles of Food and Resource Economics 3
- **ENGLISH 1110.01** First-Year English Composition 3
  - or **ELECTIVE** Technical or Applied Gen Ed 3
    - (From approve elective lists) 17

### Summer Term
- **ANMLTEC 3191.07T** Dairy Industry Internship 2

### 2nd Year – Autumn Semester
- **AEDECON 2105** Managerial Records and Analysis 3
- **ANMLTEC 2787T** Applied Dairy Herd Practices and Management 2
- **ANMLTEC 3130T** Principles of Animal Nutrition 2
- **ANMLTEC 3137T** Dairy Cattle Feeding Management 2
- **ANMLTEC 3407T** Dairy Cattle Facilities, Environment, and Equipment 3
  - or **ELECTIVE** Technical or Applied Gen Ed 3
    - (From approve elective lists) 15

### 2nd Year – Spring Semester
- **ANMLTEC 2787T** Applied Dairy Herd Practices and Management 2
- **ANMLTEC 2797T** Dairy Industry Seminar and Experience 1
- **ANMLTEC 3157T** Dairy Cattle Genetic Improvement 3
- **ANMLTEC 3880T** Principles of Farm Business Management 4
  - or **3887T** Integrated Dairy Farm Business Management
  - or **ELECTIVE** Technical or Applied Gen Ed 6
    - (From approve elective lists) 16

## Total Credits 64

Required Electives:
- + Applied General Education Electives (6 credits required from approved lists) and Technical Electives (6 credits required from approved list)

* A grade of C or better required to meet graduation requirements.