# Dairy Cattle Production and Management
## Associate of Applied Science

### 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
- GENMATH 1141T Business Mathematics 3
  * 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
  + ELECTIVE Technical or Applied Gen Ed (From approve elective lists) 3

#### 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 1
- ANMLTEC 3407T Dairy Cattle Facilities, Environment, and Equipment 3
- CRPSOIL 2300T Introduction to Soil Science 3
- GENSSC 1181T Hispanic Culture and Language in the Workplace 3
  + ELECTIVE Technical or Applied Gen Ed (From approve elective lists) 3

#### 2nd Year – Spring Semester
- *ANMLTEC 2787T Applied Dairy Herd Practices and Management 1
- ANMLTEC 2797T Dairy Industry Seminar and Experience 1
- ANMLTEC 3137T Dairy Cattle Feeding Management 3
- ANMLTEC 3157T Dairy Cattle Genetic Improvement 3
- ANMLTEC 3800T Principles of Farm Business Management 4
  * or 3887T Integrated Dairy Farm Business Management
  + ELECTIVE Technical or Applied Gen Ed (From approve elective lists) 3

**Total Credits 64**

Required Electives:
+ Applied General Education Electives (3 credits required from approved list) and Technical Electives (6 credits required from approved list)

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