

LIVESTOCK PRODUCTION MANAGEMENT (CERTIFICATE M0870)

Natural Sciences Division

Certificate M0870

This Livestock Production Management program is designed to give students basic skills in livestock production management for employment opportunities on farms, ranches, and agriculture sales and services. All courses are applicable for degree requirements.

Required Courses

| Course Prefix | Course Name | Units |
|--------------------|--------------------------------------|-----------|
| ASCI 14 | Swine Production | 3 |
| ASCI 17 | Sheep Production | 3 |
| ASCI 30 | Beef Production | 3 |
| ASCI 34 | Livestock Judging and Selection | 2 |
| ASCI 97 | Artificial Insemination of Livestock | 3 |
| Total Units | | 14 |

Animal Sciences Website (<http://www.mtsac.edu/animal/>)

Program Learning Outcomes

Upon successful completion of this course, a student will:

- be technically proficient.
- be able to design a comprehensive production/business plan for various livestock species.
- address animals welfare requirement when designing and implementing a livestock management system.

Review Student Learning Outcomes (SLOs) (<http://www.mtsac.edu/instruction/outcomes/sloinfo.html>) for this program.