

PROGRAM OF STUDY

Animal Science Option B Associate in Science Degree

Completion of this program of study prepares students for university transfer and/or for entry level positions in the livestock, dairy, poultry and equine industries. Students may gain employment as a technician or manager within various fields of animal science, such as production, breeding, nutrition, health, marketing, and food processing/quality control.

This pathway, along with additional transferable general education courses, is designed for students seeking transfer to a four-year animal science degree program.

Required courses		Units
AG1	COMPUTER APPLICATIONS IN AGRICULTURE	3
AS1	GENERAL LIVESTOCK PRODUCTION	3
AS5	ANIMAL NUTRITION	3
AS10	MEAT EVALUATION AND PROCESSING	3
BIOL11A	BIOLOGY FOR SCIENCE MAJORS I	5
BIOL11B	BIOLOGY FOR SCIENCE MAJORS II	5
BIOL31	MICROBIOLOGY	5
CHEM1A	GENERAL CHEMISTRY	5
CHEM8	ELEMENTARY ORGANIC CHEMISTRY	3
Select two courses:		Units
AS2	BEEF PRODUCTION	3
AS3	SHEEP PRODUCTION	3
AS4	SWINE PRODUCTION	3
AS21	EQUINE SCIENCE	3

Recommended courses: Animal Science 24, 40

Total Units	41
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Effective Term: Fall 2012

PID 240