PROGRAM OF STUDY

Agriculture Business, Option A Associate in Science Degree

This Associate in Science Degree combines an in-depth understanding of business principles with a breadth of agricultural knowledge. Students will be able to work within the increasingly complex business operations of roduction agriculture and agribusinesses. Students will make fundamental management decisions concerning resource allocation, apply the five decision-making steps in solving a practical farm problem, compute fixed and variable costs associated with production agriculture operations, predict the effects of changes in supply and demand on market prices of commodities, select appropriate computer applications as a management tool for agricultural businesses, effectively market agricultural products and services, record financial transactions in accordance with fundamental accounting principles, and analyze financial records to determine the solvency of a busine

This pathway is designed for students seeking a two-year degree that will allow them to acquire entry-level positions within the agriculture business industry.

Required Courses - 32 units		Units
AG4	Farm Management	3
AGBS2	Agricultural Economics	3
AGBS3	Agriculture Accounting	3
AGBS4	Computer Applications in Agriculture	3
AGBS5	Ag Sales and Communications	3
AGBS6	Career Preparation	1
AGBS7	Career Leadership Seminar	1
AGBS19V	Cooperative Work Experience, Agriculture	2
AS1	General Livestock Production	3
PLS1	Introduction to Plant Science	3
PLS1L	Introduction to Plant Science Laboratory	1
PLS2	Soils	3
PLS11	Machinery Technology	3

Select from the following - 6 units		Units
AGBS1	Introduction to Agriculture Business	3
AS2	Beef Production	3
AS3	Sheep Production	3
AS4	Swine Production	3
AS5	Animal Nutrition	3
EH30	Principles of Environmental Horticulture	3
PLS3	General Viticulture	3
PLS4A	Tree and Vine Management	3
PLS5	Principles of Irrigation Management	3
PLS7	Integrated Pest Management	3
PLS8	Vegetable Production	3

Total Units   38

Effective Term: Fall 2017