

## PROGRAM OF STUDY

### Agriculture Business, Option B 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 production 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 business.

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

<b>Required Courses - 32 units</b>		<b>Units</b>
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
AS1	General Livestock Production	3
CHEM3A	Introductory General Chemistry	4
ECON1A	Principles of Macroeconomics	3
PLS2	Soils	3
PLS11	Machinery Technology	3
<b>Select one - 3-5 units</b>		<b>Units</b>
BA39	Finite Mathematics for Business	3
MATH5A	Math Analysis I	5

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<b>Total Units</b>	<b>35 - 37</b>
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Effective Term: Fall 2017

PID 563