



Agriculture—AS

**ASSOCIATE OF SCIENCE
AGRICULTURE**

Total Program = 60 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

GENERAL EDUCATION CORE—35 HOURS

English/Communications—9 HOURS

- ENG 1003 Freshman English I
- ENG 1013 Freshman English II
- SPCH 1203 Oral Communications

Department

- English
- English
- Speech

Literature—3 HOURS. Choose one below.

- ENG 2003 World Literature to 1660
- ENG 2013 World Literature since 1660
- PHIL 1103 Introduction to Philosophy

Department

- English
- English
- Humanities

Fine Arts/Humanities—3 HOURS. Choose one below.

- ART 2503 Fine Arts-Visual
- MUS 2503 Fine Arts-Musical
- THEA 2503 Fine Arts-Theatre

Department

- Art
- Music
- Theatre

U.S. History/Government —3 HOURS. Choose one below.

- POSC 2103 Introduction to U.S. Government
- HIST 2763 The U.S. to 1876
- HIST 2773 The U.S. since 1876

Department

- Political Science
- History
- History

World History—3 HOURS. Choose one below.

- HIST 1013 World Civilization to 1660
- HIST 1023 World Civilization since 1660

Department

- History
- History

Mathematics—3 HOURS

- MATH 1023 College Algebra

Department

- Mathematics

Life Science—4 HOURS

- BIOL 1014 Principles of Biology

Department

- Biology

Physical Science—4 HOURS

- CHEM 1014 General Chemistry I

Department

- Chemistry

Social Sciences—3 HOURS

- ECON 2313 Principles of Macroeconomics
- PSY 2013 Introduction to Psychology
- SOC 2213 Principles of Sociology

Department

- Economics
- Psychology
- Sociology

AGRICULTURE CORE—16 HOURS

- AGEC 1003 Introduction to Agricultural Economics
- ANSC 1204 Introduction to Animal Science
- AGRI 1213 Seminars in Agriculture: Making Connections
- PSSC 1303 Introduction to Plant Science
- PSSC 2813 Soils

Department

- Agricultural Economics
- Animal Science
- Agriculture
- Plant & Soil Science
- Plant & Soil Science



AGRICULTURE EMPHASES

The Associate of Science in Agriculture does not list an emphasis on the diploma or transcript. Choose only one emphasis below.

Agricultural Business—9 HOURS

ACCT	2003	Principles of Accounting I
ACCT	2013	Principles of Accounting II
ECON	2323	Principles of Microeconomics or
ECON	2313	Principles of Macroeconomics

Department

Accounting
Accounting
Economics
Economics

Agricultural Education—9 HOURS

AGED	1411	Introduction to Agricultural and Extension Education
ANSC	2213	Feeds and Feeding
HORT	2204	General Horticulture
PSSC	2811	Soils Laboratory

Department

Agricultural Education
Animal Science
Horticulture
Plant & Soil Science

Plant Science—9 HOURS

BOT	1104	General Botany
HORT	2204	General Horticulture
PSSC	2811	Soils Laboratory

Department

Botany
Horticulture
Plant & Soil Science

Agricultural Science—9 HOURS

ANSC	2213	Feeds and Feeding
ANSC	2623	Equine Health and Management
PSSC	2803	Field Crops

Department

Animal Science
Animal Science
Plant & Soil Science

Animal Science—9 HOURS

ANSC	2213	Feeds and Feeding
xxxx	XXX2	Approved Elective(s)

Department

Animal Science

Choose one below.

CHEM	1024	General Chemistry II
CHEM	1034	Introduction to Organic and Biochemistry
BIOL	2104	Microbiology

Chemistry
Chemistry
Biology

Agriculture—TC

Technical certificates are available for those students who desire preparation for more immediate entry into the work force.

TECHNICAL CERTIFICATE AGRICULTURE

Total Program = 31 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

AGRICULTURE CORE/ELECTIVES—31 HOURS

Core Requirements—19 HOURS

ENG	1003	Freshman English I
MATH	1013	Technical Math (or higher)
AGEC	1003	Introduction to Agricultural Economics
AGRI	1213	Seminars in Agriculture: Making Connections

Department

English
Mathematics
Agricultural Economics
Agriculture



ANSC 1204 Introduction to Animal Science
PSSC 1303 Introduction to Plant Science

Animal Science
Plant & Soil Science

Electives—12 HOURS.

ACCT 2003 Principles of Accounting I
ACCT 2013 Principles of Accounting II
ANSC 2213 Feeds and Feeding
ANSC 2623 Equine Health and Management
BIOL 1014 Principles of Biology
BOT 1104 General Botany
ECON 2313 Principles of Macroeconomics
ECON 2323 Principles of Microeconomics
HORT 2204 General Horticulture
PSSC 2803 Field Crops

Department
Accounting
Accounting
Animal Science
Animal Science
Biology
Botany
Economics
Economics
Horticulture
Plant & Soil Science