

## AGRISCIENCE AND ENVIRONMENTAL SYSTEMS

The curriculum for the freshman and sophomore years have been designed to provide core courses in introductory agricultural sciences and general education. A student who completes this curriculum will receive the Associate of Science degree and will be prepared to enter a program of study in Agriscience and/or Environmental Systems.

### Core Curriculum: Areas A-E

#### **AREA D: SCIENCE MAJORS\***

#### **AREA F: 18 HOURS DIRECTIVE ELECTIVES\*\***

Select 6-8 hours from the following:

ASLH 2010.....Introduction to Animal Science	3
<b>or</b>	
ASLH 1125.....Introduction to Poultry science	3

**AND**

CRSS 2010K/2010L Introduction to Crop Science and Lab	3 + 1
<b>or</b>	
HORT 2201 .....Principles of Horticulture	3

Select 10-12 hours from the following:

AECO 2258 ..... Applied Economics	3
AENT 1113 ..... Power Equipment	3
AENG 2207 ..... Intro. Metal Technology	3

CHEM 1211/1211L ..... Prin. of Chemistry I and Lab <i>(Co-requisite MATH 1111 - College Algebra)</i>	3 + 1
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CHEM 1212/1212L ..... Prin. of Chem. II and Lab <i>(Prerequisites CHEM 1211/L and MATH 1111 both with C or better)</i>	3 + 1
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CHEM 2040/2040L ..... Organic Chem. I and Lab <i>(Prerequisite CHEM 1212/L with C or better)</i>	3 + 1
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CHEM 2041/2041L ..... Organic Chem. II and Lab <i>(Prerequisite CHEM 2040/L with C or better)</i>	3 + 1
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CISM 2201 .... Fundamentals of Computer Applications	3
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\*AREA D Recommendations: BIOL 2107/2107L and BIOL 2108/2108L should be the sequence.

\*\*See advisor for assistance in Area F course selection