## **EARTH & ENVIRONMENT**

Your Pathway

# **AGRICULTURE TRADES**

Associate in Science Degree

This degree will allow you to explore all areas of agriculture including animal science, agriculture business, horticulture, equine, sustainable agriculture, mechanized agriculture, natural resources, and viticulture.

Suggested Sequence of Classes

#### **FALL SEMESTER - FIRST YEAR 14 units**

ENGL 1A College Composition 4 units

AGAB 53 Introduction to Agriculture Business 3 units

AGAS 19 Principles of Animal Science 3 units

AGMA 42 Farm Power and Machinery 3 units

AG 9A Agriculture and Natural Resources Leadership I 1 unit

#### SPRING SEMESTER - FIRST YEAR 15 units

MATH 14 Introduction to Statistics 4 units

HUM 4 Humanities Through the Film 3 units

AGAB 54 Agriculture Economics 3 units

CHEM 2A Introduction to Chemistry 5 units

#### FALL SEMESTER - SECOND YEAR 15 units

CMST 60 Public Speaking 3 units

AGMA 44 Introduction to Construction Skills for Agriculture 3 units

AGPS 24 Soils 3 units

AGAS 30 Livestock Production 3 units

AGEH 33 Environmental Horticulture 3 units

#### SPRING SEMESTER - SECOND YEAR 16 units

ETHS 1 Introduction to Ethnic Studies 3 units

ENGL 1C Critical Reasoning, Reading, and Writing 3 units

AGPS 20 Plant Science 4 units

AGAS 11 Livestock Feeding and Nutrition 3 units

AGNR 52 Computers in Agriculture and Natural Resources 3 units

#### **POTENTIAL CAREERS**

Crop Insurance Agent Agriculture Marketer Agriculture Engineer Agricultural Loan Officer

### SALARY POTENTIAL

\$180,901 per year

(source: indeed.com)



Please meet with a counselor to customize your own educational plan, explore course options, and consider department and counseling faculty recommendations.



**Counseling** (530) 242-7724