## Pathway for Sustainable and Organic Agriculture

#### **Degree Type**

Associate in Applied Science-Transfer Degree with WSU

Students should work closely with an agriculture advisor to plan this program.

# Required Courses: Associate in Applied Science-Transfer Degree with WSU

This degree transfers to the Washington State University College of Agricultural, Human and Natural Resource Sciences (CAHNRS) Bachelor of Science in Agriculture and Food Systems (AFS) major.

### **Introductory Courses**

Course ID	Title	Credits
AGRI 161	Introduction to Plant Science	2.0
AGRI 162	Introduction to Soils	3.0
AGRI 108	Introduction to Horticulture	3.0

#### **Core Courses**

Course ID	Title	Credits
AGRI 254	Integrated Pest Management	5.0
AGRI 261	Introduction to Plant Science	5.0
AGRI 263	Soils	5.0

#### **Elective Courses**

(pick 3 courses, totalling 15 credits)

Course ID	Title	Credits
AGRI 268	Organic Agricultural Production	5.0
AGRI 269	Organic Plant Nutrition	5.0
AGRI 255	Field Based Integrated Pest Mgmt	5.0
AGRI 289	Sustainable Agriculture & Food Systems	5.0

#### **General Courses**

Course ID	Title	Credits
ENGL& 101	Composition: General	5.0
ENGL 201	Composition: Advanced Essay	5.0
MATH& 107	Math In Society	5.0
MATH& 146	Introduction to Statistics	5.0
CMST& 220	Public Speaking	5.0
HUM& 101	Introduction to Humanities	5.0
ART& 100	Art Appreciation	5.0
CHEM& 121	Introduction to Chemistry	5.0
BIOL& 211	Majors Cellular	5.0
CHEM& 131	Introduction to Organic/Biochemistry	5.0
BIOL 216	Plant Classification	5.0
ECON& 201	Micro Economics	5.0

ENGL& 101, MATH& 107, MATH& 146, CHEM& 121: Placement score required

Associate in Applied Science-Transfer Degree: the AAS-T is built upon the the technical courses required for job preparation but also includes a college-level general education component, common in structure for all such degrees. The distinguishing characteristic of the AAS-T is a minimum of 20 credits of general education courses drawn from the same list as those taken by students completing the Direct Transfer Agreement (DTA) associate degree or the Associate in Science-Transfer (AS-T) degree (that is, the courses generally accepted in transfer). AAS-T courses are designed for the dual purpose of immediate employment and as preparation for the junior year in a bachelor's degree commonly described as the bachelor of applied science (BAS). The AAS-T degree generally will not be accepted in transfer in preparation for bachelor of arts or bachelor of science degrees, although the general education component of the degree will be accepted in transfer. (State Board for Community and Technical Colleges)

Total Credits 98