College of Applied Science & Technology

Transfer Curriculum Horticulture and Landscape Management

Individuals who complete the courses listed below earn the Associate of Arts degree at Danville Area Community College, will have met the senior institution's lower division general education requirements, and will be admitted as juniors.

Required Courses	Hours
Summer	
MATH 111 College Algebra (If needed. See Note 3.)	5
First Semester	
HORT 101 Intro to Horticulture	3
ENGL 101 Rhetoric & Composition I	3
CHEM 100 Intro to Chemistry – OR –	4
CHEM 101 College Chemistry I	
AGRI 102 Agriculture Economics	3
AGRI 121 Agronomy – OR –	3-4
BIOL 102 Principles of Biology (See Note 5.)	
INST 101 Success in College	1
Total	17- 18
Second Semester	
AGRI 103 Ag Mechanization	3
MATH 135 Intro Analysis II (Finite) (See Note 3.)	3
ENGL 102 Rhetoric & Composition II	3
Humanities Elective	3
POLI 160 International Relations – OR –	3
GEOG 134 World Regional Geography – OR –	
POLI 240 Non-Western Comparative Government (See Note 1.)	
Total	15
Third Semester	
CACC 101 Financial Accounting	3
CECN 102 Microeconomics	3
SPCH 101 Oral Communication – OR –	3
SPCH 102 Public Speaking	
AGRI 180 Soil Science	4
Fine Arts/Humanities Elective	3
Total	16
Fourth Semester	
CECN 103 Macroeconomics	3
Life Science Elective – OR – Elective (See Note 5.)	3-4
Social Science Elective – OR – Business Elective (See Note 4.)	3
Fine Arts Elective	3
CACC 105 Managerial Accounting	3
Total	15-16

Transfer Admission Requirements:

1. 2.0 GPA (4.0 scale).

Notes:

- 1. ISU requires 3 credit hours of AMALi (cultures and traditions of Asia, the Middle East, Africa, Latin America or indigenous peoples of the world).
- 2. Students seeking an A.A. or A.S. degree are required to take at least one course with human relations content. See your advisor for information about courses that fulfill this requirement.
- 3. Intro. Analysis II (MATH 135 Finite Math) is required for the major. Students should start with this class or an appropriate math course based on their placement level.
- 4. Social Science or Business elective. You need three IAI Social Science electives to graduate. If you have met the Social Science requirement, then you should take a Business elective.
- 5. Students can choose to take AGRI 121 or BIOL 102. If BIOL 102 is chosen, this will take the place of a Life Science. If AGRI 121 is chosen, a Life Science will still be needed.
- 6. For additional information, contact:

Dave Malone, Department Advisor Department of Agriculture 124-A Ropp Agriculture Building Illinois State University Campus Box 5020 Normal, II 61790-5020

Email: dmalone@ilstu.edu Telephone: 309-438-8767

Please check out ISU Horticulture website to get more information:

http://agriculture.illinoisstate.edu

PROGRAM AND CURRICULUM REQUIREMENTS ARE SUBJECT TO CHANGE.

SEE A DACC COUNSELOR OR ACADEMIC ADVISOR FOR UPDATED INFORMATION PRIOR TO REGISTRATION EACH SEMESTER.

Horticulture & Landscape Management

This program includes courses in horticultural management and business operations. Graduates of the Horticulture and Landscape Management Sequence are employed nationwide in the landscape design/build/maintenance, turf grass, greenhouse and nursery industries.

Opportunities for Students

Students can enhance their classroom experiences by:

- participating in internship programs.
- applying for several scholarships.
- experiencing the foreign exchange program
- joining student organizations.

Graduating students have great career opportunities. Nationally the job market is excellent. A recent U.S. Department of Agriculture study indicates that there will be a significant shortage of college-educated individuals in the scientific and business specialties associated with the U.S. food and agricultural system

Possible Job Titles in Horticulture:

- Florist
- Greenhouse Manager
- Horticulturist
- Landscape Manager
- · Landscape Designer
- Garden Center Manager

- Ornamental Nursery Manager
- Plant Pathologist
- Produce Manager
- Turf-grass Specialist
- Greens Keeper
- Botanist