

Horticulture, BS with Production Specialization

Kansas State University

Johnson County Community College Transfer Program to the Kansas State University	Lisa Wuggazer
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College of Agriculture – B.S. in Agriculture, Horticulture Major, Horticulture Production Option	lisawugg@ksu.edu
Academic Year 2025-2026	www.hnr.ksu.edu

The Associate of Arts, AA (<https://catalog.jccc.edu/archives/2025-26/degree/requirements/associate-arts/>) at JCCC is a general transfer degree and partners well with the first two years of most bachelor degree programs. Students pursuing the AA may select courses that satisfy both the AA degree requirements and lower division requirements for a bachelor's degree at four-year institutions. The elective hours within the AA allow students to complete additional general education and lower division courses required for specific majors. The AA degree requires completion of 60 credit hours. Meeting with a JCCC counselor (<https://www.jccc.edu/student-resources/counseling/academic-counseling/>) is strongly recommended for selection of appropriate courses.

Horticulture Production Option

An education combining horticulture and business courses prepares students for opportunities in propagation and production of potted crops, bedding plants, trees and shrubs, cut flowers. This program also prepares students for careers in organic, sustainable, and conventional fruit and vegetable production. Many students obtain professional positions as greenhouse, nursery, or garden center managers or with allied trades such as seed breeding companies, supply firms, research greenhouses, retail floral shops, and wholesale brokers. Employment opportunities also include owner or manager of a fruit or vegetable farm; organic farmer; or work with non-profit organizations in the new area of urban and community gardening. Graduates would also be qualified to be field representatives for processing, agricultural input suppliers, or equipment companies; or as managers, buyers, field representatives, or produce brokers/marketing representatives.

This degree requires a minimum of 120 credit hours. **No more than seventy-five hours may be transferred as credit from a community college.**

General Education

- Students transferring to KSU, that complete the General Education requirements required for the Associate of Arts (AA) (<https://catalog.jccc.edu/archives/2025-26/degree/requirements/associate-arts/>), Associate of Fine Arts (AFA) (<https://catalog.jccc.edu/archives/2025-26/degree/requirements/associate-fine-arts/>) or Associate of Science (AS) (<https://catalog.jccc.edu/archives/2025-26/degree/requirements/associate-science/>) degree from JCCC will be considered to have satisfied KSU's core general education curriculum.
- Students who transfer to KSU, without completing the General Education requirements required for the Associate of Arts (AA) (<https://catalog.jccc.edu/archives/2025-26/degree/requirements/associate-arts/>), Associate of Fine Arts (AFA) (<https://catalog.jccc.edu/archives/2025-26/degree/requirements/associate-fine-arts/>) or Associate of Science (AS) (<https://catalog.jccc.edu/archives/2025-26/degree/requirements/associate-science/>) degree will have courses evaluated on a course-by-course basis toward meeting KSU requirements. To learn more about courses that satisfy KSU Core Requirements (<https://catalog.k-state.edu/content.php?catoid=60&navoid=12133>) and KSU Transfer Equivalency Tool (<https://www.k-state.edu/admissions/undergrad/manhattan/apply/transfer/tools/course-search.html>).
- Visit the KSU Core General Education Guide (<https://nam12.safelinks.protection.outlook.com/?url=http%3A%2F%2Fnextcatalog.jccc.edu%2Ftransfer-guides%2Fk-state%2Fk-state-general-education&data=05%7C02%7Cskhalif2%40jccc.edu%7C3bbbe8fc84564328cf7008de1320415e%7C15244239dcf245e7aefd127b69fc5438%7C1%7C0%7C638969226426376370%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiilwLjAuMDAwMCIslAIiOiJXaW4zMilslkFOLjoiTWFFbCIsIlldUljoyfQ%3D%3D%7C0%7C%7C%7C&sdata=p6L6HF0HBpB3aL3uFUWnztw8qzBp%2FiSMV2qIS%2FvLwxE%3D&reserved=0>) for JCCC equivalents.
- Visit the KSU Catalog (<https://catalog.k-state.edu/>) for course descriptions and prerequisites.

It is the STUDENT'S RESPONSIBILITY to check for updates to all transfer information. This transfer guide is provided as a service and is updated as needed. Degree requirements at the four-year colleges are subject to change by those institutions. To ensure you have the most accurate information about the program, you must meet with an advisor at the transfer institution.

Program Requirements

K-State Core Requirements

Course Code Code	Course Title Title	Course Hours Hours	Transfer Code	Transfer Title	Transfer Hours
English (two courses)		6			
	Visit the K State Core English (https://catalog.jccc.edu/transfer-guides/k-state/k-state-general-education/) for JCCC equivalents.	6			
Communications		3			
	Visit the K State Core Communications (https://catalog.jccc.edu/transfer-guides/k-state/k-state-general-education/) for JCCC equivalents.	3			
Math and Statistics		3			
MATH 151	Contemporary Mathematics*	3	MATH 160	Intro to Contemporary Math	3
Natural and Physical Sciences (One Subject area only, must include a lab)		4			
BIOL 135	Principles of Cell and Molecular Biology	4	BIOL 198	Principles of Biology	4
Social and Behavior Sciences (Select two courses in two subject areas)		6			
	Visit the KU Core 34 Social and Behavioral Sciences (https://catalog.jccc.edu/transfer-guides/ku/ku-transfer-core34/) for JCCC equivalents.	6			
Arts and Humanities (Select two courses in two subject areas)		6			
	Visit the K State Core Arts and Humanities (https://catalog.jccc.edu/transfer-guides/k-state/k-state-general-education/) for JCCC equivalents.	6			
Free Electives (Any 100 or 200 level courses may apply)		6			
	Visit the K State Core Free Elective Institutionally Designated Area (https://catalog.jccc.edu/transfer-guides/k-state/k-state-general-education/) for JCCC equivalents.	6			

Program Requirements

Course Code Code	Course Title Title	Course Hours Hours	Transfer Code	Transfer Title	Transfer Hours
ACCT 222	Managerial Accounting*	3	ACCTG 231	Intro to Managerial Accounting	3
Select one of the following:					

CHEM 120	Chemistry in Society*	4	CHM 110 & CHM 111	General Chemistry and General Chemistry Lab	4
CHEM 122	Principles of Chemistry*	5	CHM 110 & CHM 111	General Chemistry and General Chemistry Lab	4

Select one of the following:

ECON 230	Principles of Macroeconomics	3	ECON 110	Principles of Macroeconomics	3
ECON 231	Principles of Microeconomics	3	ECON 120	Principles of Microeconomics	3
HORT 201	Introduction to Horticultural Science	4	HORT 201	Prin of Horticultural Science	4
HORT 205	Plant Propagation*	3	HORT 350	Plant Propagation	3
HORT 214	Woody Plants, Deciduous	3	HORT 375	Landscape Plants II	3
HORT 215	Woody Plants, Evergreens	3	HORT 274	Landscape Plants I	

Select 6 hours of Business Electives:

ACCT 121 & ACCT 122	Accounting I and Accounting II*	3	ACCTG 241	Intro to Financial Accounting	3
BUS 241	Principles of Management	3	MANGT 220	Principles of Management	3
MKT 230	Marketing	3	MKTG 250	Introduction to Marketing	3

Select 3 hours of Communications

Elective: Any level foreign language OR Foreign Language FL courses

ENGL 222	Advanced Composition: The Art of the Essay*	3	ENGL 300	Expository Writing III	3
ENGL 223	Introduction to Creative Writing*	3	ENGL 461	Intro to Fiction Writing	3
ENGL 232	Children's Literature*	3	ENGL 355	Literature for Children	3
ENGL 246	American Literature I*	3	ENGL 381	American Survey I	3
ENGL 247	American Literature II*	3	ENGL 382	American Survey II	3
ENGL 252	Introduction to Shakespeare*	3	ENGL 350	Intro to Shakespeare	3

JCCC Foreign Language (FL) Courses (<https://catalog.jccc.edu/coursedescriptions/fl/>) 3

* JCCC course has a prerequisite or corequisite.