



The Associate of Arts degree (A.A.) at JCCC is a general transfer degree and partners well with the first two years of most bachelor degree programs. Students pursuing the A.A. may select courses that satisfy both the A.A. degree requirements and lower division requirements for a bachelor's degree at four-year institutions. The elective hours within the A.A. allow students to complete additional general education and lower division courses required for specific majors. The A.A. degree requires completion of 60 credit hours; please see [JCCC A.A. degree requirements](#), the maximum number of hours from a community college that will be applied toward a bachelor's degree at most four- year schools. Meeting with a JCCC counselor 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.

A maximum of half of the 120 total credits required for this degree may be transferred to K-State from a community college.

General Education

- Effective Fall 2024: Students transferring to K-State, with an AA, AFA or AS degree from JCCC will be considered to have satisfied K-State Core general education curriculum.
- Effective Fall 2024: Students who transfer to K-State, without completing AA, AFA or AS degree will have courses evaluated on a course-by-course basis toward meeting K-State requirements. To learn more about courses that satisfy K-State Core requirements visit: <https://www.k-state.edu/provost/kstate-core/index.html> and <https://www.k-state.edu/admissions/undergrad/manhattan/apply/transfer/course-search.html>
- K-State Core General Education guide can be found [here](#).

For K-State course descriptions and prerequisites, see <https://catalog.k-state.edu/>.

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 up to date information about the program, it is imperative you meet with an advisor at the transfer institution.

KSU Courses	Hrs	JCCC Courses (Select no more than 60 hours from this list)	Hrs
K-State Core			
English (two courses)	6	See KSU Core General Education guide	6
Communications	3	See KSU Core General Education guide	3
Math and Statistics MATH 100 College Algebra	3	MATH 171 College Algebra*	3
Natural and Physical Sciences (One Subject area only, must include a lab) BIOL 198 Principles of Biology (recommended)	4	BIOL 135 Principles of Cell and Molecular Biology	4
Social and Behavior Sciences (Select two courses in two subject areas)	6	See KSU Core General Education guide	6
Arts and Humanities (Select two courses in two subject areas)	6	See KSU Core General Education guide	6
Free Electives (Any 100 or 200 level courses may apply)	6	See KSU Core General Education guide	6
Program Requirements			
ACCTG 231 Accounting for Business Operations	3	ACCT 222 Managerial Accounting*	3
CHEM 110/111 General Chemistry	3/1	CHEM 120 Chemistry in Society* OR CHEM 122 Principles of Chemistry*	4 5
ECON 110 Principles of Macroeconomics OR ECON 120 Principles of Microeconomics	3	ECON 230 Principles of Macroeconomics OR ECON 231 Principles of Microeconomics	3
HORT 201 Principles of Horticultural Science	4	HORT 201 Introduction to Horticultural Science	4
HORT 350 Plant Propagation	3	HORT 205 Plant Propagation*	3
HORT 374 Landscape Plants I	3	HORT 215 Woody Plants, Evergreens	3
HORT 375 Landscape Plants II	3	HORT 214 Woody Plants, Deciduous	3
Select 6 hours of Business Electives: ACCTG 241 Accounting for Investing and Financing OR MANGT 220 Principles of Management OR MKTG 250 Introduction to Marketing	3 3 3 3	ACCT 121 Accounting I AND ACCT 122 Accounting II* OR BUS 241 Principles of Management OR MKT 230 Marketing	3 3 3 3
Select 3 hours of Communications Elective: Any level foreign language OR ENGL 300 Expository Writing III OR ENGL 461 Introduction to Fiction Writing OR ENGL 355 Literature for Children OR ENGL 381 American Survey I OR ENGL 382 American Survey II OR ENGL 350 Introduction to Shakespeare	3 3 3 3 3 3 3	FL courses OR ENGL 222 Advanced Composition: The Art of the Essay* OR ENGL 223 Introduction to Creative Writing* OR ENGL 232 Children's Literature OR ENGL 246 American Literature I* OR ENGL 247 American Literature II* OR ENGL 252 Introduction to Shakespeare*	3 3 3 3 3 3 3

* JCCC course has a prerequisite or corequisite.