

JOHNSON COUNTY COMMUNITY COLLEGE Transfer Program to Kansas State University College of Agriculture – B.S. in Agriculture, Horticulture Major, Horticulture Production Option 2023-2024 Catalog

CONTACT: Lisa Wuggazer PHONE: 785-532-1401 EMAIL: <u>lisawugg@ksu.edu</u> HOME PAGE: <u>www.hnr.ksu.edu</u>

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 30 hours of electives 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.

K-State 8 and General Education Program

Each student must successfully complete credit-bearing courses/experiences to cover all of the K-State 8 areas. Some of the K-State 8 areas may be covered in the student's major. The intent of K-State 8 is for students to explore the perspectives of disciplines that may be quite different from those of their own majors. To learn more about K-State 8 and read the eight subject area descriptions, see https://www.k-state.edu/kstate8/.

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.

| K-State Requirements | Hrs | JCCC Equivalents | Hrs | | |
|--|-----|--|-----|--|--|
| | | (Select no more than 60 hours from this list) | | | |
| Communications (11-13 hours) | | | | | |
| COMM 105 Public Speaking | 2 | COMS 121 Public Speaking | 3 | | |
| ENGL 100 Expository Writing I | 3 | ENGL 121 Composition I* | 3 | | |
| ENGL 200 Expository Writing II | 3 | ENGL 122 Composition II* | 3 | | |
| Communication Electives | | | | | |
| COMM 322 Interpersonal Communication OR | 3 | COMS 120 Interpersonal Communication OR | 3 | | |
| ENGL 300 Expository Writing III OR | 3 | ENGL 222 Advanced Composition* OR | 3 | | |
| COMM 480 Intercultural Communication OR | 3 | COMS 180 Intercultural Communication OR | 3 | | |
| See go.k-state.edu/equiv | 3-5 | Any Foreign Language course that transfers as | 3-5 | | |
| | | KSU SPAN, FREN, GRMN, JAPAN, except ASL | | | |
| | | (Spanish preferred) | | | |
| | | | | | |

| K-State Requirements | Hrs | JCCC Equivalents | Hrs | | |
|--|----------|--|--|--|--|
| Humanities/Social Science Electives (6 hours) | | | | | |
| · | | Select two courses from the following: | | | |
| | | Any JCCC ANTH course | 3 | | |
| | | ARTH 180 Art History: Ancient to Medieval | 3 | | |
| | | ARTH 182 Art History: Renaissance to Modern | 3 | | |
| | | Any JCCC English course except 121 or 122 | 3 | | |
| | | GEOS 145 World Regional Geography | 3 | | |
| | | Any JCCC HIST course | 3 | | |
| | | MUS 121 Introduction to Music Listening | 3 | | |
| | | MUS 128 History of Rock and Roll Music | 3 | | |
| | | Any JCCC PHIL course | 3 | | |
| | | Any JCCC POLS course | 3 | | |
| | | Any JCCC PSYC course except 215 and 218 | 3 | | |
| | | Any <u>JCCC SOC course</u> except 131 | 3 | | |
| | | THEA 120 Introduction to Theater OR | 3 | | |
| | | THEA 232 Intro to Stage Directing & Mgmt* | 3 | | |
| | | Note: JCCC Courses may have prerequisites or corequisites. | | | |
| Quantitative Sciences (15 hours) | <u> </u> | 1 1 | 1 | | |
| BIOCH 265 will be taken at K-State | 5 | No equivalent | | | |
| CHEM 110/111 General Chemistry and Lab | 3/1 | CHEM 120 Chemistry in Society* OR | 4 | | |
| Onem 110/111 Ocheral Ohemistry and Lab | J/ I | CHEM 122 Principles of Chemistry* | 5 | | |
| MATH 100 College Algebra | 3 | MATH 171 College Algebra* | 3 | | |
| Math/Physics/Statistics Elective | 3 | MATH 181 Statistics* | 3 | | |
| Biological/Environmental Sciences (24-25 hours) | | With 101 Claudice | | | |
| BIOL 198 Principles of Biology | 4 | BIOL 135 Principles of Cell and Molecular | 4 | | |
| Biol foot iniciples of Biology | i i | Biology | ' | | |
| HORT 201 Principles of Horticultural Science | 4 | HORT 201 Introduction to Horticultural | 4 | | |
| | | Science | | | |
| Biology/Environmental Science Elective | 3 | EVRN 130 Environmental Science | 3 | | |
| Additional required courses will be taken at K-State. | 13 | | | | |
| AgEcon/Econ/Business/Entrepreneurship (12 hou | rs) | | | | |
| ACCTG 231 Accounting for Business Operations | 3 | ACCT 222 Managerial Accounting* | 3 | | |
| ECON 110 Principles of Macroeconomics OR | 3 | ECON 230 Principles of Macroeconomics OR | 3 | | |
| ECON 120 Principles of Microeconomics | 3 | ECON 231 Principles of Microeconomics | 3 | | |
| Ag.Econ/Econ/Business/Entrepreneurship Electives: | 6 | | | | |
| (6 hours – 2 courses) | 2 | ACCT 121 Accounting LAND | | | |
| ACCTG 241 Accounting for Investing and Financing OR | 3 | ACCT 121 Accounting I AND ACCT 122 Accounting II* OR | 3 | | |
| MANGT 420 Principles of Management OR | 3 | BUS 141 Principles of Management OR | 3 | | |
| MC 120 Principles of Advertising OR | 3 | JOUR 125 Fundamentals of Advertising OR | 3 | | |
| MC 180 Principles of Public Relations OR | 3 | JOUR 130 Principles of Public Relations OR | 3 | | |
| MKTG 400 Introduction to Marketing | 3 | MKT 230 Marketing | 3 | | |
| Horticulture Core Requirements (23 hours) | | <u> </u> | | | |
| HORT 350 Plant Propagation | 3 | HORT 205 Plant Propagation* | 3 | | |
| HORT 374 Landscape Plants I | 3 | HORT 205 Plant Propagation HORT 215 Woody Plants, Evergreens | 3 | | |
| Additional courses will be taken at K-State | 17 | 110111 210 Woody Flamo, Evergreens | | | |
| Horticulture Production Specialization (26 hours) | , | 1 | 1 | | |
| HORT 375 Landscape Plants II | 3 | HORT 214 Woody Plants, Deciduous | 3 | | |
| PLPTH 590 OR HORT 587 AND HORT 588 | 2/1/1 | No equivalents | | | |
| Horticulture Production Specialization electives: | 21 | 110 oquivalonio | | | |
| HORT 210 Concepts of Floral Design | 3 | FLR 130 Principles of Traditional Design | 3 | | |
| Additional courses will be taken at K-State | | . E. C. 100 F Till of plots of Traditional Design | | | |
| Free Electives (1-3 hours) | | | | | |
| See go.k-state.edu/equiv | | Any transferrable JCCC course. Transferrable | | | |
| go.n-state.edu/equiv | | prerequisites taken at JCCC to complete courses | | | |
| | | in previous sections may fulfill this requirement. | | | |
| * ICCC course has a proroquisite or coroquisite | <u> </u> | in providuo occitorio may famili ano requirement. | 1 | | |

^{*} JCCC course has a prerequisite or corequisite.