



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.

Golf Course and Sports Turf Operations Specialization

This program is designed to prepare the next generation of golf course superintendents and sports turf managers. Graduates may also pursue careers in oversight of the entire golf or athletic facility. The unique curriculum combines courses in business, communications, hospitality management, and golf and sports turf management. Graduates are employed by golf courses and sports facilities across the U.S.

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/>.

The information below is a guide for students planning to take courses at JCCC that will apply toward the B.S. degree in Horticulture specializing in Golf and Sports Turf Operations at K-State.

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 (Select no more than 60 hours from this list)	Hrs
Communications and Interpersonal Relations (17 -19 hours)			
ENGL 100 Expository Writing I	3	ENGL 121 Composition I*	3
ENGL 200 Expository Writing II	3	ENGL 122 Composition II*	3
COMM 105 Public Speaking	2	COMS 121 Public Speaking	3
Communication Electives	9-11	Any FL course but ASL (Spanish preferred) OR	3-5
COMM 322 Interpersonal Communication OR	3	COMS 120 Interpersonal Communication OR	3
COMM 480 Intercultural Communication OR	3	COMS 180 Intercultural Communication OR	3
ENGL 300 Expository Writing III	3	ENGL 222 Advanced Composition*	3

K-State Requirements	Hrs	JCCC Equivalents	Hrs
Humanities and Social Sciences (6 hours)			
**ECON 110 Principles of Macroeconomics OR **ECON 120 Principles of Microeconomics	3	**ECON 230 Principles of Macroeconomics OR **ECON 231 Principles of Microeconomics	3
Elective	3	<i>Select one course from the following:</i> Any JCCC ANTH course ARTH 180 Art History: Ancient to Medieval ARTH 182 Art History: Renaissance to Modern Any JCCC English course except 121 or 122 GEOS 145 World Regional Geography Any JCCC HIST course MUS 121 Introduction to Music Listening MUS 128 History of Rock and Roll Music Any JCCC PHIL course Any JCCC POLS course Any JCCC PSYC course except 215 and 218 Any JCCC SOC course except 131 THEA 120 Introduction to Theater OR THEA 232 Intro to Stage Directing & Mgmt* Any JCCC FL course except ASL (<i>Spanish preferred</i>) <i>Note: JCCC Courses may have prerequisites or corequisites.</i>	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3-5
Technical Core (14 hours)			
BIOL 198 Principles of Biology	4	BIOL 135 Principles of Cell and Molecular Biology	4
CHEM 110/111 General Chemistry	3/1	CHEM 120 Chemistry in Society* OR CHEM 122 Principles of Chemistry*	4 5
MATH 100 College Algebra	3	MATH 171 College Algebra*	3
Statistics Elective	3	MATH 181 Statistics* OR MATH 285 Statistics for Business*	3 4
Turf Management Specialization (43-44 hours)			
HORT 201 Introductory 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
Horticulture Elective - <i>Select one:</i> HORT 210 Concepts of Floral Design OR HORT 375 Landscape Plants II	3 3	<i>Select one:</i> FLR 130 Principles of Traditional Design OR HORT 214 Woody Plants, Deciduous	3 3
Environmental Elective	3	EVRN 130 Environmental Science	3
Additional courses will be taken at K-State			
Business Management Electives (15 hours)			
ACCTG 231 Accounting for Business Operations	3	ACCT 222 Managerial Accounting*	3
ACCTG 241 Accounting for Investing & Financing	6	ACCT 121 Accounting I AND ACCT 122 Accounting II*	3 3
MANGT 420 Principles of Management	3	BUS 141 Principles of Management	3
MKTG 400 Introduction to Marketing	3	MKT 230 Marketing	3
Additional course will be taken at K-State			
Hospitality Electives (9 hours)			
HM 341 Principles of Food Production Management	3	HMG 123 Professional Cooking I*	3
HM 440 Beverage Management	3	HMG 279 Beverage Control	3
Additional course will be taken at K-State			
Internship (7 hours) – will be completed through K-State, plus a second internship. See catalog for requirements.			
Free Electives (9 hours) – will be taken at K-State			
See go.k-state.edu/equiv		Any transferrable JCCC course. Transferrable prerequisites taken at JCCC to complete courses in previous sections may fulfill this requirement.	

*JCCC course has a prerequisite or corequisite.

**Students pursuing a K-State Business Minor should take K-State ECON 120 (JCCC ECON 231) as it is the prerequisite for K-State FINAN 450.