



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, 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**

**JCCC Equivalents**

<b>I. Communications and Interpersonal Relations (17 -19 hours)</b>	<b>Hrs</b>		<b>Hrs</b>
ENGL 100 Expository Writing I	3	ENGL 121 Composition I*	3
ENGL 200 Expository Writing I	3	ENGL 122 Composition II*	3
COMM 105 Public Speaking	2	SPD 121 Public Speaking	3
Communication electives (See the K-State catalog for a complete list of communication electives)	9-11	FL *** Any FL course but ASL (Spanish preferred)	3-5
		SPD 120 Interpersonal Communication	3
		SPD 180 Intercultural Communication	3

<b>K-State Requirements</b>		<b>JCCC Equivalent</b>	
<b>II. Humanities and Social Sciences (6 hours)</b>			
**ECON 110 Principles of Macroeconomics OR **ECON 120 Principles of Microeconomics	3	**ECON 230 Macroeconomics OR **ECON 231 Microeconomics	3
Elective	3	Select one course from the following: Any JCCC ANTH course ARTH 180 Art History: Ancient to Renaissance ARTH 182 Art History: Renaissance to Modern Any JCCC English course except 121, 122 or 130 Any JCCC HIST course MUS 121 Introduction to Music Listening MUS 126 Introduction to World Music Any JCCC PHIL course Any JCCC POLS course Any JCCC PSYC course except 215 and 218 Any JCCC SOC course except 131 Any JCCC SPD course Any JCCC FL course except ASL (Spanish preferred) Note: JCCC Courses may have prerequisites or corequisites.	3 3 3 3 3 3 3 3 3 3 3 3-5
<b>III. Technical Core (14 hours)</b>			
BIOL 198 Principles of Biology	4	BIOL 135 Principles of Cell and Molecular Biology	4
CHEM 110/111 General Chemistry	3/1	CHEM 122 Principles of Chemistry*	5
MATH 100 College Algebra	3	MATH 171 College Algebra*	3
Statistics Elective	3	MATH 181 Statistics*	3
<b>IV. Turf Management Specialization (43-44 hrs)</b>			
HORT 201 Introductory Horticultural Science	4	HORT 201 Intro to Horticultural Science	4
HORT 350 Plant Propagation	3	HORT 205 Plant Propagation*	3
HORT 374 Landscape Plants I	3	HORT 214 Woody Plants, Deciduous	3
Horticulture Elective (3 hrs)			
HORT 210 Concepts of Floral Design OR	3	FLR 130 Principles of Traditional Design OR	3
HORT 375 Landscape Plants II	3	HORT 215 Woody Plants, Evergreens	3
Environmental Elective (3 hrs)		BIOL 130 Environmental Science	3
Additional courses will be taken at K State			
<b>V. Business Management Electives (15 hours)</b>			
ACCTG 231 Accounting for Business Operations	3	ACCT 222 Managerial Accounting*	3
ACCTG 241 Accounting for Investing & Financing	6	ACCT 121 Accounting 1 AND ACCT 122 Accounting II* (Both must be taken to transfer)	3 3
Additional courses will be taken at K-State			
<b>VI. Hospitality Electives (9 hours)</b>			
HM 341 Principles of Food Production Management	3	HMGD 123 Professional Cooking*	3
<b>VII. Internships (7 hours)</b>			
Internships will be completed through K-State			
<b>VIII. Unrestricted Electives (9 hours)</b>			
		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.