



JOHNSON COUNTY COMMUNITY COLLEGE

Transfer Program to Kansas State University
College of Agriculture – Horticulture, B.S.
Golf Course Management Specialization
Sports Turf Operations Management Specialization

2008-2009 Catalog

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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 33 hours of electives within the A.A. allows students to complete additional general education and lower division courses required for specific majors. The A.A. degree requires completion of 64 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.

E Golf Course Management Specialization

This program is designed to prepare the next generation of golf course superintendents and managers. The unique curriculum combines courses in business, communications, hospitality and turf management, along with two internships. Graduates are employed by golf courses and golf clubs all over the U.S. and world, as well as in industries allied to golf.

E Sports Turf Operations Management Specialization

This option prepares students for rewarding careers with professional sports organizations, school districts, colleges and university grounds departments, and municipal park and recreation departments. Coursework in business, communications, hospitality management and sports turf management, along with two internships, provides graduates the background to manage the total sports facility operation.

E This degree requires a minimum of 130 credit hours.

E A maximum of half of the 130 total credits required for this degree may be transferred to K-State from a community college.

E All K-State students are required to complete 18 hours of university general education courses. Students transferring with no college credit before fall 1997 are required to complete a minimum number of university general education credit hours at K-State. The minimum number of university general education credit hours required is based upon total number of completed transfer credit hours accepted at K-State.

Number of completed transfer credit hours
accepted at K-State

0-7
8-29
30-44
45-or more

Minimum university general education credit hours
to be taken at K-State (6 hours must be upper level)

18
12
9
6

E Students should consult with a JCCC counselor when planning their transfer course work, particularly in the areas of humanities, social sciences and natural sciences to allow for the university general education course work that must be taken at K-State.

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 Course Management at K-State.

Courses with a line in front of the prefix and course number (example ____ ENGL 121) are JCCC courses that are a direct equivalent to a KSU course or may be used to satisfy an area requirement.

K-State Requirements**JCCC Equivalents**

<u>I. Communication and Interpersonal Communication (17 hours)</u>								
ENG	100	Expository Writing I	3	____	ENGL	121	Composition I	3
ENG	200	Expository Writing II	3	____	ENGL	122	Composition II	3
SPCH	105	Public Speaking	2	____	SPD	121	Public Speaking	3
Communication electives (9 hours)								
SPCH	311	Business and Professional Speaking	3	____	SPD	128	Business and Professional Speech	3
(See the K-State catalog for a complete list of communication electives)								

K-State Requirements**JCCC Equivalents**

<p>II. Humanities and Social Sciences (12-14 hours)</p> <p>ECON 110 Principles of Macroeconomics 3 ECON 120 Principles of Microeconomics 3</p> <p>Electives 3</p> <p>Foreign Language elective 3-5</p>	<p>___ ECON 230 Economics I 3 ___ ECON 231 Economics II 3</p> <p>Select one course from the following:</p> <p>___ Any JCCC ANTH course except 138 3 ___ ART 180 Art History: Ancient to Renaissance 3 ___ ART 182 Art History: Renaissance to Modern 3 ___ Any JCCC ENGL course except 121, 122 or 130 3-5 ___ Any JCCC FL course except ASL 3-5 ___ Any JCCC HIST course 3 ___ MUS 121 Introduction to Music Listening 3 ___ MUS 126 Intro to World Music 3 ___ Any JCCC PHIL course except 138 3 ___ Any JCCC POLS course 3 ___ Any JCCC PSYC course except 200, 215 and 218 3 ___ Any JCCC SOC course except 131 3 ___ Any JCCC SPD course 3</p> <p>___ Any JCCC FL course except ASL (Spanish preferred) 3-5</p>
<p>III. Technical Core (20 hours)</p> <p>BIOL 198 Principles of Biology 4 OR BIOL 210 General Botany 4</p> <p>CHEM 110/111 Chemistry I 3/1</p> <p>Computer Science elective 3</p> <p>MATH 100 College Algebra 3</p> <p>Math elective 3</p> <p>Statistics elective 3</p>	<p>___ BIOL 135 Principles of Cell and Molecular Biology 4 OR ___ BIOL 125 General Botany 5</p> <p>___ CHEM 122 Principles of Chemistry 5</p> <p>___ *CIS 124 Intro to Computer Concepts and Applications 3</p> <p>___ MATH 171 College Algebra 3</p> <p>___ MATH 231 Business and Applied Calculus OR 3 ___ MATH 241 Calculus I 5</p> <p>___ MATH 181 Statistics 3</p> <p>* As an alternative students may select three courses from the following: CPCA 108, 110, 114 or 141.</p>
<p>IV. Turf Management</p> <p>Golf Course Management Specialization (38-40 hours) Sports Turf Operations Management Specialization (45-47 hours)</p> <p><u>Turf Management Core</u></p> <p>GENAG 101 Ag Orientation 1 HORT 201 Introductory Horticultural Science 4 Additional courses will be taken at K-State.</p> <p><u>Environmental Elective (3 hours)</u> JCCC does not offer courses to satisfy this requirement.</p> <p><u>Horticulture Elective (3 hours)</u></p> <p>HORT 374 Woody Plant Materials I 3 HORT 375 Woody Plant Materials II 3 HORT 376 Herbaceous Ornamental Plants 3</p> <p><u>Irrigation Elective (2-3 hours)</u> JCCC does not offer courses to satisfy this requirement.</p> <p><u>Plant Material Elective (3 hours)</u></p> <p>HORT 374 Woody Plant Materials I 3 HORT 375 Woody Plant Materials II 3</p>	<p>___ HORT 120 Intro to Urban Agribusiness 3 ___ HORT 201 Intro to Horticultural Science 4</p> <p>Select one of the following:</p> <p>___ HORT 214 Woody Plants I - Deciduous 3 ___ HORT 215 Woody Plants II - Evergreen 3 ___ HORT 220 Herbaceous Plants 3</p> <p>___ HORT 214 Woody Plants I - Deciduous 3 ___ HORT 215 Woody Plants II - Evergreen 3</p>

K-State Requirements**JCCC Equivalents**

<p>V. Business Management (15 hours)</p> <p>ACCT 231 Accounting for Business Operations 3 ACCT 241 Accounting for Investing and Financing 3 Additional courses will be taken at K-State</p> <p>ACCT 231 only is required for Sports Turf Management Operations Specialization. Golf Course Management Specialization requires completion of both courses (both courses must be completed at either JCCC or K-State to satisfy this requirement).</p>	<p>____ ACCT 121 Accounting I 3 ____ ACCT 122 Accounting II 3</p>
<p>VI. Hospitality</p> <p>Golf Course Management Specialization (12 hours) Sports Turf Operations Management Specialization (4 hours) JCCC does not offer courses to satisfy this requirement.</p>	
<p>VII. Internship (6 hours)</p> <p>Internships will be completed through K-State.</p>	
<p>VIII. Free Electives</p> <p>Golf Course Management Specialization (6-10 hours) Sports Turf Operations Management Specialization (7-11 hours)</p>	<p>____ Any transferable JCCC course</p>