

K-State at Salina and Dodge City Community College

Computer Systems Technology Transfer Planning Guide

Consult with Dodge Advisor or ET Department for Transfer Guide Updates

Freshman Fall Semester

K-State at Salina ETA-CP Courses			Credit hours	Dodge City Community College Courses		Credit Hours
CMST 102	Introduction to Computer Technology	3	CIS 146 CS 145 CS 208	Intro. to Comp. Info. Systems AND Computer Programming Lab Java AND C Language Lab (3/9)	3	
CMST 103	Introduction to Program Design	3	CIS 146 CS 145 CS 208	Intro. to Comp. Info. Systems AND Computer Programming Lab Java AND C Language Lab (3/9)	3	
MATH 100	College Algebra	3	MA 106	College Algebra	3	
ENGL 100	Expository Writing I	3	ENG 102	English Composition 1	3	
BUS 251	Financial Accounting	3	BUS 122 BUS 123 BUS 131	Accounting 1 AND Accounting 2 AND Managerial Accounting (3/9)	3	
ETA 020	Engineering Technology Seminar	0		Waived for students with ≥ 30 cr. hrs.		
TOTAL:			15	TOTAL:		15

Freshman Spring Semester

K-State at Salina ETA-CP Courses			Credit hours	Dodge City Community College Courses		Credit hours
CMST 247	Java Programming 1	3	CIS 146 CS 145 CS 208	Intro. to Comp. Info. Systems AND Computer Programming Lab Java AND C Language Lab (3/9)	3	
CMST 130	Introduction to PC Administration	3	CIS 255 CIS 256	Information Tech. Essentials 1 and Information Tech. Essentials 2 (3/6)	3	
CMST 135	Web Page Development	3	CIS 220	Web Page Design	3	
CMST 180	Introduction to Database Systems	3				
SPCH 105	Public Speaking 1A	2	SP 100	Public Speaking (2/3)	2	
BUS 252	Managerial Accounting	3	BUS 122 BUS 123 BUS 131	Accounting 1 AND Accounting 2 AND Managerial Accounting (3/9)	3	
TOTAL:			17	TOTAL:		14

Sophomore Fall Semester

K-State at Salina ETA-CP Courses			Credit hours	Dodge City Community College Courses		Credit hours
	Level 2 Programming Language	3		See Substitutions below		
	Level 2 Programming Language	3		See Substitutions below		
	Computer Technology Elective	3		See Computer Tech. Electives (below)	3	
CMST 250	Networking I	3	CIS 257	Cisco Academy 1	3	
ENGL 302	Technical Writing	3				
	Humanities/SS/Business Elective	3		See advisor	3	
TOTAL:			18	TOTAL:		9

Sophomore Spring Semester

K-State at Salina ETA-CP Courses			Credit hours	Dodge City Community College Courses		Credit hours
CMST 334	Computer Tech. Project Development	3	CS 240	Software Engineering Project 1		
	Computer Technology Elective	3		See Computer Tech. Electives (below)	3	
	Computer Technology Elective	3				
	Science Elective	4		See advisor	4	
	Humanities/Social Science Elective	3		See advisor	3	
TOTAL:			16	TOTAL:		10

Junior Fall Semester

K-State at Salina ETB-CP Courses		Credit hours	Dodge City Community College Courses		Credit hours
CMST 335	Web Development Programming I	3			
CMST 370	Applied Data Structures	3	CS 200	Algorithmic Processes	
ENGL 200	Expository Writing II	3	ENG 103	English Composition 2	3
MATH 151	Applied Plane Trigonometry	2	MA 110	Plane Trigonometry (2/3)	2
	Upper Division Business Elective	3			
TOTAL:		14	TOTAL:		5

Junior Spring Semester

K-State at Salina ETB-CP Courses		Credit hours	Dodge City Community College Courses		Credit hours
CMST 420	Advanced Database Systems	3			
	Advanced Computer Tech. Elective	3			
MATH 220	Analytic Geometry and Calculus I	4	MA 120	Analytic Geometry and Calculus 1 (4/5)	4
PHILO 105	Introduction to Critical Thinking	3			
	Upper Division Hum/SS Elective	3			
TOTAL:		16	TOTAL:		4

Senior Fall Semester

K-State at Salina ETB-CP Courses		Credit hours	Dodge City Community College Courses		Credit hours
CMST 460	System Analysis & Design	3			
	Advanced Computer Tech. Elective	3			
STAT 320	Elements of Statistics	3	MA 230	Elementary Statistics	3
PHILO 390	Business Ethics	3			
	Upper Division Hum/SS Elective	3			
TOTAL:		15	TOTAL:		3

Senior Spring Semester

K-State at Salina ETB-CP Courses		Credit hours	Dodge City Community College Courses		Credit hours
CMST 462	Computer Technology Senior Project	3			
	Advanced Computer Tech. Elective	3			
	Science Elective	4		See advisor	4
	Upper Division Business Elective	3			
TOTAL:		13	TOTAL:		4

Total K-State associate degree hours: 66
Total DCCC hours transferred (AT)*: 48
Total K-State bachelor's degree hours: 124
Total DCCC hours transferred (BS): 62**
Total upper-division hours*: 45 (Boldfaced courses used to meet 45-hour requirement)**

Notes:

- *At least 15 hours total, and at least 10 of the last 15 hours must be earned from K-State for an associate degree
- **At least 30 hours total, and at least 20 of the last 30 hours must be earned from K-State for a bachelor's degree
- ***45 hours of a K-State bachelor's degree must be upper-division coursework, 300-level and above
- One half or more of degree requirements must be earned at K-State or other 4-year institution
- University General Education (UGE) requirements apply. See advisor for details
- See Dodge City CC Transfer Equivalency page at http://www.k-state.edu/admit/dars/states/kansas/dodge_c_cc.htm

Contact Information:

- K-State at Salina Admissions Office: 1-800-248-5782 or 785-826-264
- Engineering Technology Department: 785-826-264
- <http://www.salina.k-state.edu/academics/engtech/cs>

Computer Technology Electives

K-State at Salina Courses		Credit hours	Dodge City Community College Courses		Credit Hours
			CIS 258	Cisco Academy 2	3
			CIS 259	Cisco Academy 3	3

Advanced Computer Technology Electives

K-State at Salina Courses		Credit hours	Dodge City Community College Courses		Credit Hours
CMST 315	Networking 2	3	CIS 250	Networking	3
CMST 344	Internetworking	3	CIS 260	Cisco Academy 4	3

Level 1 Programming Language Electives

K-State at Salina Courses		Credit hours	Dodge City Community College Courses		Credit Hours
CMST 245	C++ Programming 1	3	CS 111	Introduction to Computer Prog. C++/C#	3
CMST 247	Java Programming 1	3	CS 110	Introduction to Computer Prog. Java	3
CMST 210	Visual Basic 1	3	CIS 206	Visual Basic Programming	3

Level 2 Programming Language Electives

K-State at Salina Courses		Credit hours	Dodge City Community College Courses		Credit Hours

Other

K-State at Salina Courses		Credit hours	Dodge City Community College Courses		Credit Hours
CMST 104	Database Management	2	CIS 151 CIS 205	Database Management 1 OR Microsoft Access Certification	3