

K-State 2+2

Engineering Technology—Civil Engineering and Technology Management

- 62 hours, as outlined below, can be transferred from Metropolitan Community College and applied to the bachelor's degree.
- All K-State courses can be obtained through distance education.
- The Metropolitan Community College Transfer Equivalency Page is located at: www.k-state.edu/admit/dars/html_files/metropolitan_ccs_mo.html

Metropolitan Community College Associate of Applied Science with an Emphasis in Engineering Technology—Civil Engineering

<input type="radio"/>	ENGL 101 Comprehension and Reading I	_____	3
<input type="radio"/>	ENGL 102 Comprehension and Reading II*	_____	3
<input type="radio"/>	MATH 150 PreCalculus# OR		
	MATH 130 Trigonometry**	_____	3-5
<input type="radio"/>	MATH 180 Analytic Geometry and Calc I	_____	5
<input type="radio"/>	SPDR 100 Fundamentals of Speech	_____	3
<input type="radio"/>	ENGL 175 Technical Writing**	_____	3
<input type="radio"/>	PHYS 130 General Physics	_____	5
<input type="radio"/>	POLS 136 Intro to American National Politics OR		
	POLS 137 Intro to State and Local Politics	_____	3
<input type="radio"/>	SPAN 100 Beginning Occ Spanish**	_____	3
<input type="radio"/>	EHSS 111 Intro to Health and Safety for General Industry	_____	1
<input type="radio"/>	ENGR 101 Intro to the Profession	_____	1
<input type="radio"/>	GEOG 120 Intro to GIS	_____	3
<input type="radio"/>	GEOG 220 GIS Database and Design	_____	3
<input type="radio"/>	GEOG 224 Applications in GIS	_____	3
<input type="radio"/>	ETEC 152 Eng Graphics and CADD I	_____	5
<input type="radio"/>	ETEC 153 Descriptive Geometry	_____	4
<input type="radio"/>	ETEC 200 Structural Design	_____	3
<input type="radio"/>	ETEC 265 Intro to Civil Drafting	_____	3
<input type="radio"/>	ETEC 268 Struct Steel Blueprint Reading	_____	3
<input type="radio"/>	ETEC 269 CADD II	_____	4
<input type="radio"/>	SRVY 135 Elementary Surveying	_____	3
<input type="radio"/>	SRVY 235 Advanced Surveying+	_____	3

Total Credit Hours **70**

* Course taken at Metropolitan Community College that is needed for B.S. degree, but not for A.A.S. degree.

**Course needed for A.A.S. degree, but not applied to B.S. degree from K-State.

Recommended choice, as this course satisfies a K-State requirement.

+ Course applies as upper level credit- contact K-State advisor.

Kansas State University Bachelor of Science in Technology Management

<input type="radio"/>	ENGL 302 Technical Writing	_____	3
<input type="radio"/>	COMM 322 Interpersonal Comm	_____	3
<input type="radio"/>	ACCTG 231 Acctg for Business Operations	_____	3
<input type="radio"/>	ACCTG 241 Acctg for Invest and Finance	_____	3
<input type="radio"/>	BUS 315 Supervisory Management	_____	3
<input type="radio"/>	CMST 108 PC Desktop Software	_____	3
<input type="radio"/>	ECON 110 Princ of Macroeconomics	_____	3
<input type="radio"/>	ECON 120 Princ of Microeconomics	_____	3
<input type="radio"/>	MANGT 366 Info Tech for Business	_____	3
<input type="radio"/>	MANGT 420 Management Concepts	_____	3
<input type="radio"/>	STAT 325 Intro to Statistics	_____	3
<input type="radio"/>	Computer Elective	_____	3
<input type="radio"/>	Natural Science	_____	3
<input type="radio"/>	300+ Humanities	_____	3
<input type="radio"/>	300+ Humanities	_____	3
<input type="radio"/>	300+ Restricted Elective	_____	3
<input type="radio"/>	300+ Social Science Electives	_____	3

**Choose Four Classes (12 credit hours) from the following
Business and Management Courses** **12**

<input type="radio"/>	FINAN 450 Principles of Finance	_____	3
<input type="radio"/>	MANGT 390 Business Law	_____	3
<input type="radio"/>	MANGT 421 Intro to Operations Mgmt	_____	3
<input type="radio"/>	MANGT 530 Industrial and Labor Relations	_____	3
<input type="radio"/>	MANGT 531 Human Resources Mgmt	_____	3
<input type="radio"/>	MKTG 400 Intro to Marketing	_____	3
<input type="radio"/>	MKTG 542 Professional Selling	_____	3

Total Credit Hours **63**

Total Credit Hours Taken: **133**
Total Credit Hours Applied: **124**

K-State 2+2



Engineering Technology—Civil Engineering and Technology Management

Student name _____

Last updated _____

Your Degree Option

K-State offers a Bachelor of Science degree in Technology Management through distance education. This degree completion program is designed for students who have completed the A.A.S. degree in Engineering Technology program at Metropolitan Community College. The Technology Management degree provides a solid understanding of the fundamental areas in management: finance, accounting, business, and marketing. The curriculum is designed to prepare the student for the diverse environment of the business world as it relates to Engineering Technology. By combining a technical area of concentration with advanced business studies, you can be a professional who has the practical and leadership skills to move forward in your career.

Your Career

Civil engineering techs help plan, design and oversee construction and maintenance of efficient structures and facilities including skyscrapers, bridges, roads and infrastructure. K-State Salina's technology management graduates can find careers in a variety of Civil Engineering related fields including academia, research, and both private and government provider agencies. Graduates can use their management and business skills to help further their EMS career, as they will understand how to hire and supervise employees, train new employees, train new supervisors and managers, plan budgets, and manage inventory.

Get Started

The degree map on the reverse page will show you a listing of classes you need to take from Metropolitan Community College and K-State to complete the Engineering Technology with an emphasis in Civil Engineering and Technology Management 2+2. This degree map has been reviewed and accepted by both schools as an illustration, which is subject to change. Many other combinations of courses may be possible, so students should contact a K-State representative or their community college advisor before committing to a particular transfer program.

To get started, contact the K-State 2+2 representative by calling 620-786-1188 or e-mail jdunn@k-state.edu.

To learn more about the Technology Management Distance Education Program:

Dr. Don Von Bergen
2310 Centennial Road, Salina, KS 67401
Phone: 785-826-2696
E-mail: dvb@sal.ksu.edu
Website: www.dce.k-state.edu/courses/bachelorsdegree

To apply to K-State, fill out the application, pay the application fee, and have all of your previous transcripts sent to the K-State Office of Admissions. More details about this process can be found at: www.dce.k-state.edu/technology/management/getting-started

Associate start date _____	Associate completion date _____
Advisor contact:	
Name _____	
Phone _____	
E-mail _____	
Comments: _____	

Bachelor's start date _____	Bachelor's completion date _____
Advisor contact:	
Name _____	
Phone _____	
E-mail _____	
Comments: _____	

Note: Kansas Board of Regents requirements have been incorporated into this degree plan, including the following rules governing bachelor's degrees:

- a. A bachelor's degree must include at least 120 credit hours;
- b. It must have at least 60 credit hours earned from an institution where the majority of degrees granted are at the bachelor's degree level or higher;
- c. It must include at least 45 credit hours at the junior level (numbered 300) or higher;
- d. Each student must successfully complete credit-bearing courses/experiences to cover all of the K-State 8 areas.

Kansas State University will accept up to one-half of the required credit hours from the community college toward the bachelor's degree.

Notice of Nondiscrimination

Kansas State University is committed to nondiscrimination in admissions, programs and employment. Inquiries and complaints: Contact Director of Affirmative Action, Kansas State University, 214 Anderson Hall, Manhattan, KS 66506-0124, (Phone) 785-532-6220; (TTY) 785-532-4807.

Disability Support Services

A student with a disability who wishes to request accommodations for a credit course should notify the course instructor or contact the Disability Support Services Office, www.k-state.edu/dss/, 785-532-6441, or e-mail dss@k-state.edu. Early notification is requested to ensure that accommodations can be provided in a timely manner.

Visit www.dce.k-state.edu/affiliations/2+2/

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Division of Continuing Education