

Automotive Technology and Technology Management

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

Associate of Applied Science with an Emphasis in Automotive Technology

<input type="checkbox"/> COMM 1230 Public Speaking	_____	3
<input type="checkbox"/> ENGL 1204 English Composition I	_____	3
<input type="checkbox"/> AUTO 1008 Int Combustion Engines I	_____	5
<input type="checkbox"/> AUTO 1012 Auto Electrical Systems I	_____	5
<input type="checkbox"/> AUTO 1022 Auto Braking Systems	_____	5
<hr/>		
<input type="checkbox"/> MATH 1828 College Algebra	_____	3
<input type="checkbox"/> AUTO 1020 Manual Trans and Drive Train	_____	5
<input type="checkbox"/> AUTO 1027 Chassis Systems	_____	5
<input type="checkbox"/> AUTO 1016 Automotive Air Conditioning	_____	5
<input type="checkbox"/> PHED 1246 First Aid Emergency Care	_____	3
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<input type="checkbox"/> ENGL 1206 English Composition II	_____	3
<input type="checkbox"/> MATH 1831 Business Calculus*	_____	3
<input type="checkbox"/> AUTO 1013 Auto Electrical Systems II	_____	5
<input type="checkbox"/> AUTO 1014 Engine Performance	_____	5
<input type="checkbox"/> AUTO 1032 Automatic Trans and Transaxles	_____	5
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<input type="checkbox"/> BSTC 1036 Computer Concepts and Apps*	_____	3
<input type="checkbox"/> AUTO 1005 Service Techniques	_____	5
<input type="checkbox"/> AUTO 1034 Auto Comp Control Systems	_____	5
<input type="checkbox"/> Natural Science/Lab* ♦	_____	5

Total Credit Hours 83

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

♦ Student may choose a transferable Natural Science Course with Lab component

^ Of the 62 credit hours that are transferable to K-State, 23 hours are general education credits and 39 hours are technical education credits.



Bachelor of Science in Technology Management

<input type="checkbox"/> ENGL 302 Technical Writing	_____	3
<input type="checkbox"/> COMM 322 Interpersonal Comm	_____	3
<input type="checkbox"/> ECON 110 Princ of Macroeconomics	_____	3
<input type="checkbox"/> STAT 325 Introduction to Statistics	_____	3
<input type="checkbox"/> Computer Elective	_____	3
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<input type="checkbox"/> ACCTG 231 Accounting for Business Operations	_____	3
<input type="checkbox"/> ECON 120 Princ of Microeconomics	_____	3
<input type="checkbox"/> 300+ Natural Science Elective	_____	3
<input type="checkbox"/> 300+ Humanities	_____	6
<input type="checkbox"/> 300+ Restricted Elective	_____	3
<hr/>		
<input type="checkbox"/> ACCTG 241 Accounting for Invest and Financing	_____	3
<input type="checkbox"/> BUS 315 Supervisory Management	_____	3
<input type="checkbox"/> MANGT 366 Info Tech for Business	_____	3
<input type="checkbox"/> MANGT 420 Management Concepts	_____	3
<input type="checkbox"/> 300+ Social Science Electives	_____	6

**Choose Four Business and Mangt Courses (Suggestions)

<input type="checkbox"/> FINAN 450 Principles of Finance	_____	3
<input type="checkbox"/> MANGT 421 Intro to Operations Management	_____	3
<input type="checkbox"/> MKTG 400 Intro to Marketing	_____	3
<input type="checkbox"/> MKTG 542 Professional Selling and Sales Management	_____	3

Total Credit Hours 63

**Can choose from FINAN 450, MANGT 390, 421, 530, 531, MKTG 400, 542



Total Credit Hours Taken: 146
Total Credit Hours Applied to Technology Management Degree 124

Student name _____

Last updated _____

Associate start date _____ Associate completion date _____

Advisor contact:

Name _____

Phone _____

E-mail _____

Bachelor's start date _____

Bachelor's completion date _____

Advisor contact:

Name _____

Phone _____

E-mail _____

Automotive Technology and Technology Management

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 Automotive Technology program at Barton 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 Automotive 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 business.



Your Career

Job opportunities abound in the automotive service industry. Employment opportunities include automotive technician, service advisor, parts specialist, shop foreman, and service manager. K-State at Salina's technology management graduates are prepared for supervisory and management positions in a variety of related fields. Graduates can use their management and business skills to help further their automotive careers, 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 Barton Community College and K-State to complete the Automotive Technology 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 bartondce@k-state.edu.

To learn more about this 2+2, contact K-State at Salina:
Technology Management 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/affiliations/2+2/barton/

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 124 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. It must include at least 45 credit hours of general education in defined areas.

Kansas State University can apply up to 62 credit hours from community colleges toward the bachelor's degree.

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, <http://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.

Notice of Nondiscrimination

Kansas State University is committed to nondiscrimination on the basis of race, color, ethnic or national origin, sex, sexual orientation, gender identity, religion, age, ancestry, disability, military status, veteran status, or other nonmerit reasons, in admissions, educational programs, or activities and employment, including employment of disabled veterans and veterans of the Vietnam Era, as required by applicable laws and regulations. Responsibility for coordination of compliance efforts and receipt of inquiries concerning Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, the Age Discrimination Act of 1975, and the Americans With Disabilities Act of 1990 has been delegated to the director of Affirmative Action, Kansas State University, 214 Anderson Hall, Manhattan, KS 66506-0124, 785-532-6220 or TTY: 785-532-4807. August 2010