

TRUMAN COLLEGE



Improving Programs
Through Accreditation

The Automotive Technology Program is certified by the National Automotive Technician Education Foundation (NATEF) a Division of the Automotive Service Excellence (ASE).

SIU SOUTHERN ILLINOIS UNIVERSITY CARBONDALE AUTOMOTIVE TECHNOLOGY

Students can earn a Bachelor's degree at Southern Illinois University. For more information, please contact the program advisor at (773) 907-3997.

Students who qualify for the SIUC Capstone Program will only be required to complete 29 general education credits. For additional Capstone information, please refer to the www.siu.edu website.



APPLY ON-LINE

1 GO TO www.TrumanCollege.Edu/apply

You will be taken to a secure site to complete the information we need for admissions.

2 CHOOSE CREDIT/ACADEMIC PROGRAM

Click on the radio button that says CREDIT/ACADEMIC

CHOOSE YOUR ENROLLMENT STATUS

Click on the radio button that best describes your enrollment status.

CLICK SUBMIT

3 DEMOGRAPHIC INFORMATION

Complete information about yourself. This will include information about:

- Term/Academic Intent
- Personal Information
- Emergency Contact Information
- Academic History

CLICK SUBMIT

4 PRINT STUDENT INFORMATION CARD

Print a student Information Card and bring it to the Admissions Center. If you have attended another college or university, please be sure to bring copies of your transcripts.

5 CHECK YOUR E-MAIL

After submitting an application you will receive a confirmation e-mail that will provide you with further instructions regarding the enrollment process.

Check your SPAM folder because some services may place e-mail into a SPAM folder.

AUTOMOTIVE TECHNOLOGY



ASSOCIATE IN APPLIED SCIENCE



CITY COLLEGES of CHICAGO

Harry S Truman

Education that Works

1200 W. Sunnyside Avenue
Chicago, IL 60640

773-907-3995

ADVANCED CERTIFICATE

46 CREDIT HOURS 11 COURSES

AREA OF CONCENTRATION	46 CH
101 INTRODUCTION TO AUTOMOTIVE TECHNOLOGY	4 CH
103 ENGINE CONSTRUCTION AND RECONDITIONING	4 CH
104 ELECTRICAL SYSTEMS	4 CH
109 BRAKE SYSTEMS	4 CH
209 STEERING AND SUSPENSION.....	4 CH
215 HEATING AND AIR CONDITIONING	4 CH
106 FUEL SYSTEMS	5 CH
204 ELECTRICAL SYSTEMS II	4 CH
207 TRANSMISSIONS, TRANSAXLES & DRIVELINE	4 CH
210 PERFORMANCE AND DRIVEABILITY	5 CH
212 MANUAL DRIVE TRAIN AND AXLES	4 CH

BASIC CERTIFICATE

20 CREDIT HOURS 5 COURSES

AREA OF CONCENTRATION	20 CH
101 INTRODUCTION TO AUTOMOTIVE TECHNOLOGY	4 CH
103 ENGINE CONSTRUCTION AND RECONDITIONING	4 CH
104 ELECTRICAL SYSTEMS	4 CH
109 BRAKE SYSTEMS	4 CH
209 STEERING AND SUSPENSION.....	4 CH

ASSOCIATE OF APPLIED SCIENCE

67 - 69 CREDIT HOURS 18 COURSES

GENERAL EDUCATION	18 - 20 CH
COMMUNICATIONS (ENGLISH 101 AND ENGLISH 102 OR SPEECH 101)	6 CH
MATHEMATICS* (MATH 118)	4 CH
HUMANITIES* (HUM 212 OR RELIGN 106 OR RELIGN 107 OR LIT 150)	3 CH
PHYSICAL & LIFE SCIENCES* (PHS SCI 111)	4 CH
SOCIAL & BEHAVIORAL SCIENCES* (SOCIOLOGY 201 OR PSYCH 201 OR EQUIVALENT)	3 CH
AREA OF CONCENTRATION	38 CH
101 INTRODUCTION TO AUTOMOTIVE TECHNOLOGY	4 CH
103 ENGINE CONSTRUCTION AND RECONDITIONING	4 CH
104 ELECTRICAL SYSTEMS	4 CH
106 FUEL SYSTEMS	5 CH
109 BRAKE SYSTEMS	4 CH
209 STEERING AND SUSPENSION.....	4 CH
210 PERFORMANCE AND DRIVEABILITY	5 CH
212 MANUAL DRIVE TRAIN AND AXLES	4 CH
215 HEATING AND AIR CONDITIONING	4 CH
ELECTIVES	11 CH
204 ELECTRICAL SYSTEMS II	4 CH
207 TRANSMISSIONS, TRANSAXLES & DRIVELINE	4 CH
COMPUTER INFORMATION SYSTEMS	
120 INTRO. TO MICROCOMPUTERS	3 CH

*Other course options may be available . Please see an advisor, or department chair.

AUTOMOTIVE TECHNOLOGY BRIDGE PROGRAM TO THE BACHELOR OF SCIENCE DEGREE AT SIU

The Bachelor of Science degree in Automotive Technology is designed to provide a combination of automotive technical education, computing skills and communication skills along with theoretical and practical knowledge concerning supervision and management to students interested in careers in the automotive service industry. Major automotive manufacturers, dealerships and the automotive aftermarket industry are seeking four-year automotive technology graduates. The number of job titles in the area of automotive technology reflects the nature of a diverse and expanding field. Job titles include area service manager, customer assistance specialist, field service engineer, service advisor, dealership service manager, technical training specialists, zone service manager, technical writer, and district parts manager.

SOUTHERN ILLINOIS UNIVERSITY

COURSE OUTLINE

1ST SEMESTER

AUT 330	3	VEHICLE STABILITY AND NVH
AUT 325	3	FIXED OPERATIONS
AUT 320/430	3	INTERNSHIP OR IND. STUDY
TRM 316	3	APPLICATIONS OF TECH. INFO.

2ND SEMESTER

AUT 340	6	DRIVABILITY & EMISSIONS
AUT 435	3	FINANCIAL MANAGEMENT
AUT 320/430	3	INTERNSHIP OR IND. STUDY

3RD SEMESTER

AUT 480	3	ALTERNATIVE FUELS
AUT 390	3	NETWORK SYSTEMS
AUT 485	3	WARRANTY ADMINISTRATION
AUT 320/430	3	INTERNSHIP, OR IND. STUDY