

COURSE ARTICULATION

COLLEGE OF Applied Sciences and Arts
SOUTHERN ILLINOIS UNIVERSITY CARBONDALE
MAJOR: Automotive Technology
2007-2008 Undergraduate Catalog

Illinois Eastern Community Colleges
School Code: 009136
2005 - 2007
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SIUC COURSE

Illinois Eastern Community Colleges COURSE

The Associate in Applied Science degree in automotive technology from Illinois Eastern Community Colleges will fulfill the Department of Automotive Technology Curriculum requirements for freshman and sophomore level automotive courses at SIUC.	
AUT 100 Automotive Laboratory Practices	AUM 1200 Automotive Topics + AUM 1215 Auto Skill Development
AUT 120 Automotive Electrical Principles	
AUT 150 Internal Combustion Engine Principles	AUM 1265 Automotive Engines -5 semester hours
AUT 170 Automotive Powertrain Electronics	AUM 1255 Auto Electrical I -5 semester hours
AUT 180 Manual Drivetrains	AUM 2260 Drive Trains I -5 semester hours
AUT 215 Automotive Braking Systems	AUM 2270 Automotive Brakes -5 semester hours
AUT 216 Automotive Suspension & Steering Systems	AUM 2280 Steering & Suspension Systems I + AUM 2285 Steering & Suspension Systems II
AUT 240 Engine Management I	AUM 1201 Engine Performance I
AUT 250 Engine Management II	AUM 1260 Engine Performance II
AUT 280 Automotive Air Conditioning Systems	AUM 1270-5 semester hours

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- Students who transfer into the SIUC Automotive program with an A.A.S. will begin the automotive curriculum at the junior level.
- Transfer credit for students with less than an A.A.S. degree will be evaluated on a course by course basis.
- Courses submitted for consideration must have been completed no longer than five (5) years prior to the date of credit transfer to SIUC

Possible substitutions for additional Automotive Technology courses are evaluated on an individual basis.

The baccalaureate oriented associate degree (typically Associate in Arts or Associate in Science) satisfies the University Core Curriculum requirements for the Bachelor of Science in Automotive Technology. Students pursuing the Associate in Applied Science should explore SIUC's Capstone Program.

Questions regarding approved substitutions for required courses for the BS in Automotive Technology should be directed to:

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