

Getting Started at Lewis and Clark

Enrollment

Enrolling at Lewis and Clark is a simple four-step process:

- 1) Complete an admission form
- 2) Submit your official high school transcripts
- 3) Take a placement test
- 4) Meet with an advisor

Financial Aid

A financial aid advisor will work one-on-one with you to assist you in completing the necessary forms and to help you find the best means to pay for college.

Student Services

Everything from academic counseling to automated teller machines are available to the students of Lewis and Clark. Other services include career planning, employment services, textbook lending, online payment and registration, learning resources and tutoring services, child care and much more.

Student Life

Lewis and Clark offers a number of activities to help you become involved. Events such as art shows, music concerts, contests, poetry readings, athletic events, and club meetings present a world of opportunities for you. Be sure to get involved for the total college experience.

**Call 618-468-LCCC or log on to
www.lc.edu for more information.**

Campus Numbers

Godfrey Campus

(800) YES-LCCC or (618) 468-5222

N.O. Nelson Campus - Edwardsville

(618) 656-8800

Macoupin County Center - Carlinville

(217) 854-5400

Tri-County Center - Jerseyville

(618) 498-6500

As part of U.S. Department of Education Gainful Employment (GE) Program disclosure requirements, the link below provides specific information about this program. The disclosure information is designed to help students make an informed choice about enrolling in a career program that prepares them for gainful employment. You can also access gainful employment information on Lewis and Clark's website at www.lc.edu under the "Gainful Employment" tab on the program's web page. www2.lc.edu/ged/AUTOSUSP-CP/gedt.html - www2.lc.edu/ged/AUTOACS-CP/gedt.html

Lewis and Clark Community College insures equal opportunities are offered in the admission, education, and employment of individuals regardless of sex, race, ethnicity, color, creed or religion, national origin, disability, age, marital status, military status, sexual orientation, and other protected categories. Any inquiries concerning the application of Title VII of the Civil Rights Act, Title IX of the Education Amendments, Section 504 of the Rehabilitation Act, the Americans with Disabilities Act, the Age Discrimination Act, and the Illinois Human Rights Act may be made to: Lori Artis, Vice President of Administration, Erickson Hall, Room 103, Lewis and Clark Community College, Godfrey, IL 62035 • 618-468-3000.



Empowering People

5800 Godfrey Road
Godfrey, IL 62035-2466
www.lc.edu

AUTOMOTIVE TECHNOLOGY



*Certificates of Proficiency and
Associate in Applied Science Degree*



Automotive Technology

Empowering People

Current automotive technology, such as Hybrid Electric drive trains, electronic anti-lock brakes, and electronic assist steering require the need for formal training. The Lewis and Clark applied science degree and certificate programs give graduates an edge in competing for the best jobs in the automotive industry.

High school graduates, adults changing careers and automotive technicians seeking to upgrade their skills are eligible to enroll. Lewis and Clark's Automotive Technology also provides advanced placement for high school graduates of partnership programs and technicians with current ASE certification and/or recent automotive experience.

Associate in Applied Science AUTO/TECH.AAS

FIRST YEAR

Fall Semester

- AUTO 140 Orientation to Automotive Technology
AUTO 143 Introduction to Alignment, Suspension, Steering and Brakes
AUTO 145 Introduction to Automotive Electrical, Heating and Air Conditioning
AUTO 243 Brake Systems Diagnosis and Repair
AUTO 246 Electrical Systems Diagnosis and Repair
MATH 112 Elementary Algebra
or
MATH 125 Technical Mathematics

Spring Semester

- AUTO 244 Alignment, Suspension and Steering
AUTO 245 Automotive Heating, Cooling and Air Conditioning
ENGL 131 First Year English I
PHYS 125 Applied Physics I
or
PHYS 130 Concepts of Physics

Summer Session

- Social/Behavioral Science Elective
Humanities/Fine Arts Elective

Note: Summer courses optional. These courses

may be taken during a regular Fall or Spring term.

SECOND YEAR

Fall Semester

- AUTO 141 Introduction to Automotive Engine Performance and Repair
AUTO 147 Introduction to Automatic and Manual Transmissions and Drive Lines
AUTO 242 Automotive Engine Performance
AUTO 247 Manual Drive Lines and Axle Assemblies
ENGL 132 First Year English II
or
SPCH 131 Public Speaking

Spring Semester

- AUTO 241 Automotive Engine Repair
AUTO 248 Automatic Transmissions and Transaxles
AUTO 279 Advanced Engine Performance
AUTO 280 Automotive Technology Internship

Certificate of Proficiency Automotive Drive Line, Suspension & Brakes AUTO/SUSP.CP

FIRST SEMESTER

- AUTO 140 Orientation to Automotive Technology
AUTO 143 Introduction to Alignment, Suspension, Steering and Brakes
AUTO 147 Introduction to Automatic and Manual Transmissions and Drive Lines
AUTO 243 Brake Systems Diagnosis and Repair
AUTO 247 Manual Drive Lines & Axle Assemblies

SECOND SEMESTER

- AUTO 141 Introduction to Automotive Engine Performance and Repair
AUTO 241 Automotive Engine Repair
AUTO 244 Alignment, Suspension and Steering
AUTO 248 Automatic Transmissions & Transaxles
Approved Auto Drive Line Electives (See list)

Approved Automotive Drive Line, Suspension & Brakes Electives List

- AUTO 145 Introduction to Automotive Electrical, Heating and Air Conditioning
AUTO 242 Automotive Engine Performance
AUTO 250 Independent Study in Auto. Technology
AUTO 251 Automotive Machine Shop
AUTO 280 Automotive Technology Internship
WELD 191 Basic Welding

Certificate of Proficiency Automotive Performance, Accessories and Electrical AUTO/ACCS.CP

FIRST SEMESTER

- AUTO 140 Orientation to Automotive Technology
AUTO 141 Introduction to Automotive Engine Performance and Repair
AUTO 145 Introduction to Automotive Electrical, Heating and Air Conditioning
AUTO 242 Automotive Engine Performance
AUTO 246 Electrical Systems Diagnosis & Repair

SECOND SEMESTER

- AUTO 245 Automotive Heating, Cooling and Air Conditioning
AUTO 279 Advanced Engine Performance
ELTN 131 Fundamentals of Electricity
Approved Auto Perf & Acc Elective (See list)

Approved Automotive Performance, Accessories & Electrical Electives List

- AUTO 143 Introduction to Alignment, Suspension, Steering and Brakes
AUTO 147 Introduction to Automatic and Manual Transmissions and Drive Lines
AUTO 241 Automotive Engine Repair
AUTO 250 Independent Study in Automotive Technology
AUTO 280 Automotive Technology Internship

**Contact Program Coordinator for More Information About
Automotive Academy for Selected High School Students From the College District**

For more information contact Program Coordinator Clayton Renth at 618-468-4912 (cvrenth@lc.edu) or Division Assistant at 618-468-4901 (manaylor@lc.edu).

Automotive Technology
www.lc.edu/degrees/AutoTech