

Admission

Admission is open to all who qualify. For complete information, refer to the admissions information policies in the current Morton College Catalog. Some courses require completion of prerequisites.

Inscripciones

Las inscripciones están abiertas. Para más información consulte la sección de inscripciones (Admission) en el Catálogo de Morton College. Algunos cursos requieren de materias con requisitos previos.

Tuition and Financial Aid

Tuition is based on the number of hours taken, course fees and whether you live in or out of the Morton College District. Morton College offers financial aid, including grants, loans, and scholarships to all who apply and qualify. The Financial Aid Office answers questions and distributes financial aid forms.

Costo y Ayuda Financiera

El costo de la matricula depende del número de horas cursadas, de las cuotas (fees) de los cursos y de la residencia del aspirante. Morton College ofrece ayuda financiera, incluyendo concesiones (grants), préstamos y becas. Nuestra Oficina de Ayuda Financiera puede contestar sus preguntas, además ofrece aplicaciones para ayuda financiera.

For Further Information/Para Mayor Información:

Morton College
3801 S. Central Avenue
Cicero, IL 60804
(708) 656-8000
www.morton.edu

Accreditation

Morton College is accredited by:
The Higher Learning Commission
of the North Central Association
30 N. LaSalle Street, Suite 2400
Chicago, IL 60602-2504
www.ncacihe.org

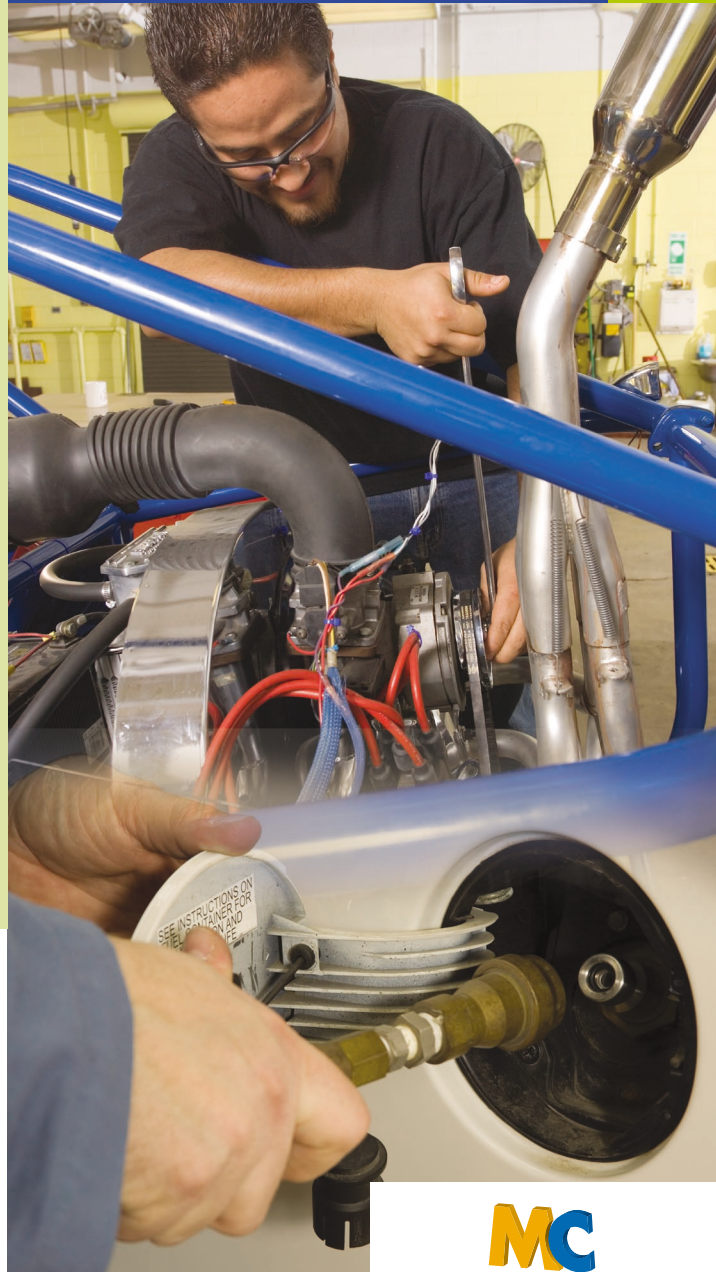
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Morton College reserves the right to modify the information in this brochure without notice.

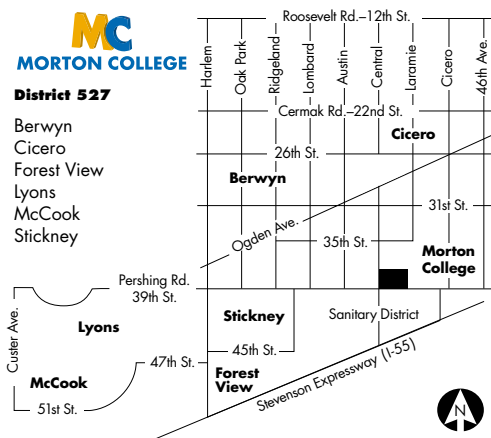
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CNG AUTOMOTIVE Technology



District 527

Berwyn
Cicero
Forest View
Lyons
McCook
Stickney



Compressed natural gas (CNG), a cleaner burning alternative to petroleum fuels, is changing the face of the automotive repair industry. Advantages include lower vehicle emissions and less U.S. dependency on foreign oil.

As more and more vehicles are powered by this fuel, technicians with specialized skills will be needed to convert and maintain them. These men and women will be on the cutting edge of an exciting new technology that is reshaping automotive service.

Training for an Emerging Industry

Our compressed natural gas certificate program, the first of its kind in Illinois, will help meet the demand for skilled technicians able to repair, diagnose, maintain and convert CNG vehicles.

Many Chicago-area based fleets use CNG vehicles and they plan on purchasing more that use this alternative fuel.

Specialized courses combining lectures and labs cover compressed natural gas vehicle conversion produces and maintenance. They also offer advance training in engine analysis and emissions using scanners and personal computers.

Graduates of our one-year curriculum will possess the skills and knowledge to begin careers in this emerging industry. They also will qualify to take the Automotive Service Excellence (ASE) test for Light Vehicle Compressed Natural Gas. This program is certified by the National Automotive Technicians Education Foundation (NATEF).



Compressed Natural Gas CAREER CERTIFICATE REQUIREMENTS

FIRST SEMESTER

	Credit Hours
ATM 102 Fuel Systems and Emission Controls	3
ATM 120 Basic Vehicle Mechanics	3
ATM 130 Compressed Natural Gas Conversion	4
ATM 220 Automotive Service I	3
Total Hours	13

SECOND SEMESTER

ATM 131 Compressed Natural Gas/ Advanced Diagnosis	3
ATM 203 Engine Performance	5
ATM 221 Advanced Auto Service II	3
Total Hours	11

THIRD SEMESTER

ATM 202 Automotive Electrical Systems	4
ATM 208 Automotive Computer Systems	3
Total Hours	7
Total Credit Hours	31

Candidates for this career certificate must earn a minimum of 31 credit hours as distributed above.

ALTERNATIVE FUELS

Programs for fleet technicians:

- Compressed Natural Gas (CNG)
- Liquefied Petroleum Gas (LPG)
- Ethanol (E-85)
- Compressed Natural Gas Cylinder Inspection
- Hybrids
- Bio-Diesels

Morton College is certified as a national training center in the National Alternative Fuel Training Consortium.

