General Motors
ASEP
Automotive Service Educational Program

Associate of Applied Science in Automotive Technology

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The Best “OEM” Original Equipment Manufacturer Technician Training Program

“19 Month Program” 38 weeks @college 38 weeks @paid work

Meets and Exceeds all Training Standards

Quality Trained Technicians

Check out the National website GMASEP.org
What is ASEP?
The Automotive Service Educational Program (ASEP) is an Associate of Applied Science in Automotive Technology degree program, combining classroom lecture and laboratory sessions on up-to-date products with work experience. Students participating in the program must be involved in a work environment.

Rotation System
At Macomb Community College the entire program requires 80 weeks, with 38 weeks spent on the campus and about 42 weeks in a work environment. Each specialized subject taught in the classroom and laboratory is immediately followed by related work experience. This rotation system continues until the program is completed. The schedule for the ASEP program is listed within this brochure.

Sponsorship
Since half of the program is spent at the dealership or independent shop, it is a requirement for the student to have a sponsoring repair facility. The main responsibility of the repair shop is to provide employment for the student during all of the work experience periods. Although it is not a requirement of the program, the student may also work part time at the repair shop while attending classes, provided it does not interfere with his/her classroom performance.

Cost
All tuition, fees, and textbook costs are the responsibility of the student. Refer to the rates applicable on the Program Estimated Costs sheet. Students earn while learning, offsetting some of the expenses involved on a continuing basis.

The sophistication, professionalism, and competence now required in the automotive service field requires this kind of program.

ASEP—Training Tomorrow’s Technicians Today!
1 Application Form
Individuals interested in becoming ASEP students must fill out an application. (A copy of this form can be obtained on page 7 of this booklet.) When the completed application is received, the student will then be instructed to attend an informational meeting. Students will be sent the meeting date, and time.

2 Visit Current Classes
The prospective student may schedule an appointment with the ASEP instructors requesting a tour of the facilities and/or sit in a current ASEP class.

3 Repair Facility Sponsorship
Each student is required to be sponsored by a repair facility before entry in the program. It is the prospective student’s responsibility to locate his/her own sponsor. Students experiencing difficulty finding a sponsor may contact an ASEP coordinator for a list of repair facilities who have expressed an interest in sponsoring a student.

4 Hiring at a Repair Facility
Results of the aptitude test will be mailed to the student. This completed yellow application is taken to the repair facility as a letter of introduction. An appointment for an interview should be scheduled with the prospective repair facility’s General Manager and/or Service Manager. The dealer, on further discussion with the student, will make a determination for hire.

5 Employment Guidelines
Following approval for repair facility sponsorship, the student and sponsoring repair shop should meet again and reach an agreement regarding the sponsorship. The following should be discussed:

A. Arrangement for uniforms while at work and while in school. (at no cost to the student)
B. Paid hourly wage while working in repair facility.
C. The shop may employ the student prior to the beginning of the program to develop a mutually beneficial relationship.
D. Reimburse ASEP student for completion of MI and or ASE Certifications, on-line training, and training outside ASEP schooling

6 Financial Aid
An application for admission is required for financial aid. Students are encouraged to apply for financial aid to assist with educational expenses in the ASEP program. The Free Application for Federal Student Aid (FAFSA) is the core document to apply for all types of financial aid at Macomb Community College. Financial aid is available in the form of grants, scholarships, and loans. Some funds are based on financial need, others are not. To be considered for both need and non-need based financial aid, the FASFA form is required. The application deadline is May 1st for the Fall academic year.

Application materials are available from the Macomb Financial Aid Office, 586.445.7228 (South) and 586.286.2179 (Center). If students have questions on the financial aid process, they can contact the Financial Aid Office at either campus, or access the application via Internet: www.fafsa.ed.gov

7 Enrollment (during summer meetings)
Applications from recommended students will be sent to Macomb College. The Automotive Training Center ASEP Coordinator will assess the application and send confirmation or additional information regarding enrollment to the student applicant, sponsoring repair facility, and Macomb Community College.
Participant Responsibilities

Macomb Community College

- Identify the ASEP coordinator.
- Advise and assist sponsoring dealers with student selection and recruiting.
- Provide program information on request.
- Provide on-campus ASEP instruction.
- Maintain student records.
- Provide academic advisement, award degrees and certificates to program graduates.
- Communicate to all participating repair facilities regarding students’ academic progress, and/or potential problems, and advise the regional college coordinator at the end of each semester.
- Work with dealership to maintain ASEP standards or an authorized AC Delco PSC (Professional Service Center) Store.

ASEP Student

- Have the desire to become a professional automotive technician.
- Obtain and continue repair facility sponsorship.
- Be a productive and responsible employee.
- Maintain the academic standards of Macomb Community College.
- Be responsible for program costs: tuition, fees, books, tools and safety glasses.
- Wear appropriate work uniforms during campus and dealership training.
- Maintain a valid drivers license.
- Must be a high school graduate or have a GED

Repair Facilities/AC Delco Dealers

- Appoint an in-shop coordinator to guide trainees.
- Interview and select prospective student(s).
- Agree to provide shop coordinator for work experience in accordance with the program schedule.
- Agree to pay trainee during periods of work experience.
- Provide related work experience that supplements the trainee’s most recent instruction.
- Provide the new student employee with work uniforms for wear at the college and the dealership.

NOTE: Reimburse ASEP student for completion of MI and or ASE Certifications, CPT, IDL, and Performance Based Training outside ASEP Training.

General Motors Corporation

- Furnish college with vehicles and components to be used in ASEP instruction.
- Provide college with essential training material, including training components and specialized class materials.
- Provide training to Macomb Community College instructors.
- Oversee, participate and assist in student selection procedure.
- Monitor all phases of the program to assure success.

Program Rotation

Semester I

Campus ■ Fall (8 weeks)
  Automotive Systems
  Brake Systems
  Electrical Systems
  Starting & Charging Systems
  Wellness-Prevention, Illness & Injury (PHED-2070 ■ 3 credits)

Work Experience ■
  Fall/Winter (8–12 weeks)
  Automotive Prep.
  Parts/Warranty
  Brakes
  Write-up
  Electrical
  “Light Repair”
  Starting & Charging

Semester II

Campus ■ Winter (8 weeks)
  Suspension Components & Alignment Procedures
  Engine Service
  Electronics
  Communications 1
  (ENGL-1180 ■ 4 credits)

Work Experience ■
  Winter/Spring (7–9 weeks)
  Suspension Service
  Engine Service
  “Light Repairs”
  Electronics & Electrical Service

Semester III

Campus ■ Summer (6 weeks)
  Air Conditioning Systems
  Automatic Trans Diagnosis
  Introduction to Politics
  (POL-1000 ■ 4 credits)

Work Experience ■
  Summer (7–10 weeks)
  Electronics, Electrical & Air Works
  Air Conditioning Service
  Automatic Trans Diagnosis
  Alignment
Questions & Answers

Q. What is ASEP?
A. An associate degree, product-exclusive, cooperative work-experience educational program which takes less than two years to complete.

Q. How does the ASEP program work?
A. It is a work-experience training experience which requires the student to spend part of his/her time in classes on campus and part of the time working for a sponsoring repair facility. For example, eight weeks full time on campus, then six to twelve weeks full time at a repair shop, depending on the time of year.

Q. How is the ASEP program different from other automotive programs?
A. The GM ASEP program is a closed program (the college and program of GM ASEP does not allow other students to enroll in the program without program approval. This is the program that grants upon completion, two degrees:
  1. Associate of General Studies and
  2. Associate of Applied Science degree in Automotive Technology

Q. How does the ASEP program different from the Associate Degree in Automotive Technology that MCC offers?
A. GM corporate exposes the student to current cutting edge technology presented by corporate requirements. This is accomplished by GM ASEP student being given GM identification and passwords allowing access to GM web based training and cutting edge Service Information.

Q. What is the student’s responsibility?
A. The student is responsible for tuition and the purchase of textbooks and tools needed for each phase of the program. The sponsor may elect to provide assistance to the student, but is not required to do so.

Q. What are the student’s costs?
A. Tuition and Lab Fees: Approximately $1900 per semester.
   Books: Approximately $300 per semester. Basic Tool Set: Approximately $1500.
   Note: The costs listed are based on current price structure and subject to change.

Q. How does the student apply?
A. Fill out the application from this Macomb Community College booklet on page 7. You will then be informed of the next available meeting date.

Q. What standards must be met by the student applicant?
A. A high school diploma or GED along with a valid Michigan driver’s license is required for each applicant. Be serious about wanting to become an automobile technician. This is career training. The goal of this program is for the student to remain wanting to become an automobile technician. This is career training. The goal of this program is for the student to remain working full time with the sponsoring repair facility after graduation.

Q. What tools are needed for the program? Are all tools provided to the students at the beginning of the semester?
A. Tools will be needed after the first semester, a list of tools is provided to the students at the beginning of the semester.

Q. Does the student earn money while working at the dealership?
A. Yes. The pay and benefits will be mutually agreed upon between the student and the dealer. Macomb Community College does not determine wages. All repair facilities are privately owned.

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Semester IV

Campus Fall (8 weeks)
  Fuel Systems
  Emission & Ignition Service
  Automatic R.W. Trans
  Manual Trans & Drive Train Systems
  Environmental Science
  (ENVS-1050 4 credits)

Work Experience
Fall/Winter (8–12 weeks)
  Fuel Systems
  Emission & Ignition Service
  Drive Train Work
  Automatic R.W. Trans “Heavy”

NOTE: Program Completed
Upon satisfactorily completing the academic and technical courses listed, the student will have met the requirements for an Associate of Applied Science degree in Automotive Technology, and Associate of General Studies degree (two associates degrees total).

Semester V

Campus Winter (8 weeks)
  Engine Drive-ability
  Applied Engines
  Advanced Electronics
  Automatic F.W.
  Humanities and Technology
  (HUMN-1250 3 credits)

Work Experience
Spring/Summer (Continued)
  Employment at Dealership
  Driveability
  Drive Train Systems
  Engine Service “Heavy”
  All Vehicle Servicing “Bumper to Bumper”

To the Repair Facility:
To participate in ASEP, you must first have an ASEP student which you presently employ or will employ. The choice of student is yours. Remember—the ASEP student is YOUR EMPLOYEE.

Suggestions for finding ASEP students:
Start looking now!
- Ask your present employees for referrals
- Contact your local high school’s Industrial Art program
- Put an ad in the newspaper for an ASEP apprentice
- Call Macomb Community College Automotive Education Training Center 586.445.7012

IMPORTANT: Classes will begin annually during the Fall semester. Our objective is to have the class filled and working 60–90 days before next year’s classes begin. Start your recruitment efforts early!
Macomb Community College
South Campus

Automotive Service Education
*M Building
14500 E. 12 Mile Road
Warren, Michigan 48088-3896

586.445.7299    Automotive Lab (Shop)
586.445.7002 or 7012    Automotive Office
586.445.7010    Dan Claus

Macomb Community College, South Campus, is located at Twelve Mile and Hayes.
• I-94 exit E. 12 Mile West (3 miles).
• I-75 exit E. 12 Mile East (8 miles).
• I-696 exit Bunert (Groesbeck exit #26).

Maps

LEGEND—MAIN BUILDINGS—SOUTH CAMPUS

A  Boiler House
B  Science Building
C  Classroom Building
D  Administration Building
E  Classroom Building
F  Classroom Building
G  Under Construction
H  Under Construction
J  Max Thompson Learning Media Center
K  John Lewis Student Campus Police Dept.
Community Center/Bookstore
  Financial Aid (temp)
L  Bunert Conference Center
M  Transportation and Energy Technology Building
N  College Park Annex
  Institutional Research
  Marketing
  Publications
P  Sports & Expo Center
Q  Boiler House
Robert E. Turner Complex
R  Graphic Technical Building
S  Walter E. Bradley Auditorium
  Career Services
T  Mechanical Technical Building

Disability Parking

Location
Spaces
Lot 1A Staff       3
Lot 2             7
Lot 3             4
Lot 4             11
Lot 4 Staff       4
Lot 5             7
Lot 8             14
Lot 10            18
Lot 12            8
Lot 14            9
Lot 15 Staff       8
C-Bldg           19
J-Bldg           1
K-Bldg           11
P-Bldg           18
T-Bldg           2

Disabled Entrances

C  East, West & South
J  Main
K  East & West
M  East & West
R  East Middle
P  North

M-TEC  Main

Wireless Available
Campus-Wide

Blue Light
Emergency
Phone

S  AIM
Applicants Sought for New Automotive Service Education Program every few semesters

Macomb Community College is seeking applicants to begin training that will lead to a career as an Automotive Service Technician.

Students who complete the Automotive Service Education Program (ASEP) will be eligible for (2) associate degrees: Associate of Applied Science in Automotive Technology and another one in General Studies. This program will include specific applications to latest and future products and repair facilities operations.

Courses will be taught by Macomb Community College faculty who have received special training using the latest vehicles, engines, transmissions, tools, and technical materials to provide students with a state-of-the-art experience.

The program is designed to produce highly trained technicians who can service and maintain the sophisticated electronic and mechanical systems and other advanced components being included in all new vehicle products.

Students entering the ASEP program at Macomb will be sponsored by a repair facility. As a cooperative educational experience, students will spend a portion of their course time in automotive technical classes and in the sponsoring repair facilities gaining real world work experience.

Macomb Community College is part of a network of over 70+ colleges nationwide offering the ASEP program. Classes are scheduled to began every Fall at Macomb’s Center for Automotive Education and Training facilities on South Campus in Warren. The program also includes academic courses with the required auto technology classes for completion of the two associates degrees.

Candidate for the ASEP Program at Macomb Community College

I am interested in the Automotive Service Educational Program offered at Macomb Community College.

I am interested in starting Fall, year 20______ Your high school graduating year ________________ (optional)

Valid driver’s license? Yes No

Please Print Clearly!

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POSSIBLE REPAIR FACILITY (NAME) REPAIR FACILITY (LOCATION) CITY

□ Yes, I do currently work at this repair facility

Macomb Community College requires all students take the COMPASS Placement Test

Mail registration form to:

ASEP Candidate
Macomb Community College
14500 E. 12 Mile Rd.
Warren, MI 48088-3896