



**AUTOMOTIVE SERVICE  
EDUCATIONAL PROGRAM**

**Information Guide**



**INSTITUTE OF  
TECHNOLOGY**



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OKLAHOMA STATE UNIVERSITY INSTITUTE OF  
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AUTOMOTIVE SERVICE EDUCATIONAL PROGRAM  
(GM ASEP)

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# **GM ASEP**

## **General Motors Automotive Service Educational Program**

### **WHAT IS GM ASEP?**

The Automotive Service Educational Program (ASEP) is a cooperative two-year college level student technician-training program, which leads to an Associate in Applied Science degree with a major in Automotive Technology. The Automotive Technology Department at Oklahoma State University Institute of Technology (OSUIT) administers the GM ASEP activities, working in close relationship with the Regional General Motors Training Center located in Dallas, Texas. GM ASEP is exclusively by and for General Motors and its Dealers.

### **WHAT IS THE PURPOSE OF GM ASEP?**

The purpose of GM ASEP is to upgrade the technical competency and professional level of incoming General Motors technicians. It will train GM ASEP students to analytically diagnose, service and maintain General Motors automotive products using recommended procedures, special tools, and service information. It will provide course content that will enable the successful graduate to advance in position after additional experience, and to understand new systems and components as they are introduced.

### **HOW DOES IT WORK?**

The two-year, six-semester program incorporates approximately one-half of the time designated for technical academic training at Oklahoma State University Institute of Technology. The remaining time is allocated for on-the-job experience at the sponsoring GM dealerships. Each block of technical training and general education course work is followed by an immediate dealership work experience time period, which reinforces the technical training. It is essential for the success of the program that the students' education at OSUIT and dealership work experiences be closely aligned for maximum student learning and retention.

Since considerable time is spent at the dealership, it is a requirement of the program that the student have a sponsoring General Motors dealership prior to enrollment. The primary responsibility for the dealership is to provide training-related employment for the student during his/her work experience periods.

All tuition, fees, textbooks, travel expenses and housing costs are the responsibility of the student. In addition to these costs, the student is required to purchase a prescribed tool set if he or she does not already have one.

## WHAT SUBJECTS ARE STUDIED?

The GM ASEP program consists of technical training on General Motors vehicles and components including the latest development in Engine Repair, Heating & Air Conditioning, Manual Drive Train & Axles, Suspension and Steering, Automatic Transmission/Transaxles, Brakes, Electrical Systems, and Engine Performance.

In addition to the technical curriculum, courses will be offered in areas such as Math, Composition/Technical Writing, Psychology, U.S. History, Government, Business, and Ethics to provide students with the background necessary for effective communication of ideas and the development of interpersonal skills.

## WHAT IS THE PURPOSE OF THE COOPERATIVE EXPERIENCE AT THE DEALERSHIP? (INTERNSHIP)

The internship allows the student to apply (in a real world setting) what he/she has learned during the previous classroom session. In addition, the student becomes familiar with the dealership environment, its organizational structure, and the competencies that are expected of a professional service technician.

## WHAT IS REQUIRED TO QUALIFY AS A PROSPECTIVE GM ASEP STUDENT?

The prospective student must be:

- 18 years of age by the time of the first internship.
- High School Graduate or equivalent.
- Able to meet OSUIT and GM ASEP admission and academic requirements.
- Sponsored by a General Motors Dealer.
- Possess a valid Driver's license and maintain an employable driving record.
- Willing to take a drug test if requested by Dealer Sponsor.
- Sincere about becoming the best service technician he/she can be.

## STUDENT ENROLLMENT PROCEDURES

The following list must be completed before you can be enrolled into the GM ASEP Program.

1. Complete OSUIT Application for Admission and submit to the Admissions Office along with ACT scores and all previous transcripts.
2. Complete the GM ASEP Application for Admission and submit to the GM ASEP faculty. (See page 11)
3. Complete the student assessment instrument known as **Compass**. The Compass assessment also may be available through the Internet for your convenience. (*A score of 19 or higher on the ACT test in the areas of Reading, English, and Math will allow you to omit this step in the process.*)
4. Submit a current official driving record to the GM ASEP faculty. (*Available through any State Tag Agency for a fee of approximately \$25*)
5. Interview with the GM ASEP faculty and discuss the possible dealer sponsors in the geographical locations suitable for your needs. Allow the faculty to contact those dealers about possibly sponsoring you during the program.
6. Acquire an approved GM Dealer sponsor.
7. Submit a **General Motors GM ASEP Dealer Sponsorship Application** (page 21) to the GM ASEP faculty.
8. After completion of the above items, contact the GM ASEP faculty to complete enrollment in the GM ASEP program.

## FINANCIAL ASSISTANCE

Students desiring to be a part of the GM ASEP program may have a need for financial assistance. Students involved in the program have the opportunity to earn while they learn during the dealership internship portion of the program. These earnings generally cover the costs incurred for living expenses during the internship.

Additional financial aid, through loans or grants, for tuition, books, tools, on-campus room and board, etc., may be available through various financial assistance programs. Students needing financial assistance are encouraged to complete the applications for financial aid as early as possible. Following application submittal, allow a 6-10 week period for processing. Early application assures availability of funds, if qualified, and allows the Financial Aid Office to prepare a realistic financial aid package.

**Information regarding financial aid may be obtained by calling the Financial Aid Office at (800) 722-4471 ext 4684.**

Note: Tools required for the GM ASEP program are considered an educational expense and should be included in education costs when applying for financial aid.

**G. M. ASEP  
OSUIT  
AUTOMOTIVE TECHNOLOGY  
A. A. S. DEGREE 89 CREDIT HOURS**

**SEMESTER I**

AUMG	1062	CAREER & COLLEGE CORNERSTONE-INTRO TO GM	7:30-10:55 & 12:00-2:00
AUMG	1162	GM SPECIALIZED ELECTRICAL TRAINING I	7:30-10:55 & 12:00-2:00
AUMG	1172	GM SPECIALIZED ELECTRICAL TRAINING II	7:30-10:55 & 12:00-2:00
AUMG	1122	GM AUTOMOTIVE ENGINES I	7:30-10:55 & 12:00-2:00
AUMG	1132	GM AUTOMOTIVE ENGINES II	7:30-10:55 & 12:00-2:00
AUMG	1142	GM AUTOMOTIVE BRAKE SYSTEMS I	7:30-10:55 & 12:00-2:00
AUMG	1152	GM AUTOMOTIVE BRAKE SYSTEMS II	7:30-10:55 & 12:00-2:00
CS	1013	COMPUTER LITERACY & APPLICATIONS	2:30-3:55

**SEMESTER II**

AUMG	1214	INTERNSHIP I	DEALERSHIP
AUMG	1272	GM MANUAL DRIVE TRAIN I	7:30-12:30
AUMG	1292	GM SUSPENSION & STEERING I	7:30-12:30
AUMG	1302	GM AUTOMOTIVE ELECTRICAL SYSTEMS I	7:30-12:30
ENGL	1113	FRESHMAN COMPOSITION I	1:00-2:25
MATH	2003	BUSINESS MATHEMATICS	2:30-3:55

**SEMESTER III**

AUMG	1314	INTERNSHIP II	DEALERSHIP
AUMG	1312	GM MANUAL DRIVE TRAIN II	7:30-12:30
AUMG	1322	GM SUSPENSION & STEERING II	7:30-12:30
AUMG	1342	GM AUTOMOTIVE ELECTRICAL SYSTEMS II	7:30-12:30
SPCH	1113	INTRODUCTION TO SPEECH COMMUNICATIONS	1:00-2:25
POLS	1113	U.S. GOVERNMENT	2:30-3:55

**SEMESTER IV**

AUMG	2812	INTERNSHIP III	DEALERSHIP
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**SEMESTER V**

AUMG	2522	GM AUTOMATIC TRANSMISSION/TRANSAXLES I	7:30-12:30
AUMG	2532	GM AUTOMOTIVE HEATING & A/C I	7:30-12:30
AUMG	2582	GM AUTOMOTIVE ENGINE PERFORMANCE	7:30-12:30
BADM	1113	INTRODUCTION TO BUSINESS	1:00-2:25
PSYC	1113	INTRODUCTORY PSYCHOLOGY	2:30-3:55
AUMG	2544	INTERNSHIP IV	DEALERSHIP

**SEMESTER VI**

AUMG	2682	GM CAPSTONE	7:30-12:30
AUMG	2632	GM AUTOMATIC TRANSMISSION/TRANSAXLES II	7:30-12:30
AUMG	2672	GM AUTOMOTIVE HEATING & A/C II	7:30-12:30
HIST	1493	U.S. HISTORY SINCE 1865	1:00-2:25
PHIL	1213	ETHICS	2:30-3:55

NOTE: Class schedule is subject to change.

## OSUIT GM ASEP Tool List

¼" Drive ratchet	3/16" pin punch
¼" Deep socket set / 4 – 15mm (6pt)	3/8" starter punch
¼" Shallow socket set / 4 – 15mm (6pt)	7/16" starter punch
¼" Drive extension / 2" & 4"	3/8" flat chisel
¼" Drive universal joint	1/2" flat chisel
3/8" Drive ratchet	5/8" flat chisel
3/8" Drive breaker bar	Gasket scraper
3/8" Drive universal joint	Magnetic pocket pick-up tool
3/8" Drive extensions / 3, 4, 8, & 11"	2" x 3" hinged mirror
3/8" Drive 5/8" spark plug socket	Brake shoe adjusting tool
3/8" Drive shallow socket set / 8 – 19mm (6pt)	Brake shoe hold-down spring removal tool
3/8" Drive deep socket set / 8 – 19mm (6pt)	Brake spring pliers
3/8" Drive Torx driver set / T15 – T55	Feeler/gap gauge set
3/8" Drive Hex socket driver set / 4 – 14mm	Tire core & stem tool
½" Drive ratchet	10 – 50 psi tire gauge
½" Drive breaker bar / 18"	Angled air chuck
½" Drive to 3/8" impact socket adapter	Blow gun
½" Drive extensions / 5" & 10"	Utility knife
½" Drive shallow impact socket set / 10 – 24mm	Hacksaw
Combination wrench set / 6 – 24mm (12pt)	Oil filter wrench / 2 7/8" to 3 ¼", 3 ½" to 3 7/8"
Flare nut wrench set / 9 – 21mm	Tape measure / 10 or 12'
Screwdriver set /	Fender cover
Flat tip (1/4" x 4", 3/16" x 6", 5/16 x 10", & 3/8"x 13")	Safety glasses
Phillips (#1 x 6", #2 x 3", & #2 x 8")	
8" prybar	Optional tools (Recommended)
18" prybar	¼" Drive shallow socket set (6pt) / 3/16" to 9/16"
24oz ball peen hammer	3/8" Drive shallow socket set (6pt) / 3/8" to 7/8"
24oz dead blow hammer	3/8" Drive deep socket set (6pt) / 3/8" to 7/8"
12" adjustable pliers	Combination wrench set (12pt) / 3/8" to 1"
7" regular pliers	Flare nut wrench set / 3/8" to 7/8"
7" needle nose pliers	3/8" Drive 13/16" spark plug socket
7" diagonal cutters	Ratcheting screwdriver set
3/16" center punch	L-shaped hex wrench set
3/32" pin punch	
5/32" pin punch	

Students are required to have a basic hand tool set for use at school and at the dealership. It is recommended that you check with the instructor before you purchase items such as a DVOM, test light, or terminal test kit because these course specific items will be available through the campus bookstore.

# GM ASEP & OSUIT



## STUDENT APPLICATION

Name \_\_\_\_\_  
Last First Middle Today's Date

Address City State Zip Phone # (including area code)

Driver's license # and State \_\_\_\_\_ / \_\_\_\_\_ Date of Birth \_\_\_\_\_  
License Number / State that issued the license Month/Day/Year

High School Name \_\_\_\_\_ Year Graduated \_\_\_\_\_

Have you taken the ACT test? YES NO

Previous Automotive Training:

School Instructor Year(s)

Additional Education:

College/University \_\_\_\_\_  
School Name City/State Years Attended

Credit Hours Earned? \_\_\_\_\_ Degree \_\_\_\_\_

Previous work experience:

Place of Employment Date

### Release of Information-

I hereby grant permission to OSUIT to share any and all information concerning my involvement in the GM ASEP program with General Motors Corp. and sponsoring and potential sponsoring General Motors Dealers including, but not limited to, attendance records and grades.

Signed \_\_\_\_\_

GM ASEP Student Candidates return this completed form to:

General Motors ASEP Program  
OSUIT  
Department of Automotive Technology  
1801 East 4<sup>th</sup> Street  
Okmulgee, OK 74447  
Fax (918) 293-4635





# GENERAL MOTORS DEALER INFORMATION

## How will GM ASEP benefit your dealership?

**Your answer to the skilled technician shortage.** GM ASEP responds to the needs of General Motor's dealers for highly qualified, motivated and skilled technicians. Technicians who are....

1. Trained on all current GM products.
2. Trained in the latest diagnostic and servicing procedures.
3. Trained to "do it right the first time!"
4. Trained with a positive attitude about their job.
5. Productive before they complete their training.
6. Educated in the important areas of communication, reading, mathematics and critical thinking.

**GM ASEP is a planned dealer personnel development program.** GM ASEP combines the resources of General Motors with the expertise of the Automotive Technology Department at OSUIT and Your Dealership to build a true educational partnership! A partnership designed to focus on the success of your potential employee, the GM ASEP student. A GM ASEP Education, along with additional experience and guidance helps you develop future:

1. Master Technicians
2. Shop Foremen
3. Service Advisors/Consultants
4. Service Managers

**GM ASEP is cost-effective!** The best news is that there is no required up-front cost for the dealership. Your investment is minimal. Here's why...

1. You select and supervise the student as a productive employee of your dealership. The cooperative educational work experience occurs in your dealership, under your supervision and direction.
2. The student is responsible for the cost of tuition, fees, books and the required basic tool set.
3. You and the student agree on the wage rate during the educational work experience. You are not required to pay them while they are attending classes at OSUIT.
4. You may elect to provide incentives or financial help to your student, at your option.
5. You are encouraged to provide a work uniform for the student (both while at school and at the dealership).
6. The student will have an extensive GM training history to bring to your dealership **upon graduation**, which will help your dealership meet the Dealership Service Training Standards.

### **How is a GM ASEP student recruited?**

The OSUIT Automotive Technology program actively recruits students from high schools and Area Vocational-Technical Schools. If your dealership is interested in sponsoring a GM ASEP student, we will place special emphasis on recruiting a top quality student for you from your area. You should, however, actively recruit a student from your local high school, Area Vocational-Technical School or you may possibly have someone already working in your dealership who shows interest in being a technician but who needs training. If you identify an interested student applicant, have him/her contact a GM ASEP faculty member using the information listed in the front of this Information Guide.

### **What are the responsibilities of a participation dealership?**

1. Indicate interest in becoming a sponsoring dealership so dealer name can be made available to prospective students.
2. Recruit, interview and select prospective student.
3. Provide uniforms for the student (for use both at school and at the dealership).
4. Assign an in-dealership GM ASEP coordinator who will monitor and advise the student during the internship.
5. Provide dealership coordinated educational work experience in areas of technical training that were conducted at OSUIT.
6. Pay wages to the student during periods of coordinated educational work experience at the dealership that will instill in the student a sense that their employment is necessary to the dealership and promote dealership loyalty.
7. Complete student evaluation forms for each internship.
8. Advise school of concerns or changes in student status with dealership.

## What do I pay an ASEP student?

The GM ASEP Advisory Committee has recommended a student-starting wage between \$7.50 to \$8.50 per clock hour with incremental raises upon successful completion of each internship period. The rate of pay is however, negotiable, and is between you and the student. GM ASEP students base their value to the dealership on two important factors; the quality of training that is provided while on work experience at the dealership and prevailing wages. Successful people are motivated by a variety of things, but most expect to be rewarded in the form of an increase in salary. This is especially true when they are performing jobs well and continue to improve their skills and abilities. GM ASEP students are no different. A pay plan that rewards them for maintaining acceptable grades, doing quality work, and improving productivity and efficiency is essential.

GM ASEP students understand that they are trainees, and do not expect to be paid a journeyman wage during the training program. However, many of the best students have bills to pay, and families to support. The Service Manager will do well to consider the student's situation to arrive at an acceptable starting wage, and when developing the pay plan or any incentive schedule.

In today's increasingly competitive market, customer satisfaction and customer loyalty is the key of success and survival. For your dealership, the key to customer satisfaction is your service department. Where do you find the right employees? The answer is to attract and develop new technicians through the GM ASEP program.

At the completion of the GM ASEP program, you have a potential employee that is familiar with you, your dealership, and the vehicles that you sell and service. You select the students you want to hire and teach them your way of doing business. The objective of GM ASEP is simple, to select the best people to work on the best vehicles, and provide the best service possible.

The following is a simple worksheet that may be used to figure your potential profit from sponsoring a GM ASEP student.

**Weekly costs of a GM ASEP student**

GM ASEP student weekly wage \_\_\_\_\_

Uniforms, benefits, unemployment, workman’s comp. + \_\_\_\_\_

Total Costs Per Week = \_\_\_\_\_

Dealership posted labor rate \_\_\_\_\_

Hours produced by the GM ASEP student X \_\_\_\_\_

Total Income Per Week \_\_\_\_\_

Total Income Per Week \_\_\_\_\_

Total Cost Per Week - \_\_\_\_\_

Dealership Profit Per Week = \_\_\_\_\_

**What kind of GM training does the GM ASEP student receive?**

The GM ASEP student will receive an extensive GM training history to bring to your dealership **upon graduation**. This will help your dealership meet the Service Training Standard established by General Motors and your respective division(s). The GM ASEP student will at a minimum receive credit for the embedded GM courses as voted upon by the International Association of GM ASEP.

The following is a list of the required minimum embedded courses for GM ASEP students starting fall 2012.

**General Motors STC Required & Supplemental Courses Embedded in OSUIT GM ASEP Program Fall 2012**

NATEF Category		STC Course #	Course Type	Course Title
A1	Engine Repair	16043.52D	Embedded	Engine Mechanical Diagnosis & Measurement
		16043.52H	Embedded	Engine Mechanical Diagnosis & Measurement
		16043.52W1	Prerequisite	Engine Mechanical Diagnosis & Measurement
		16043.52W2	Prerequisite	Engine Mechanical Diagnosis & Measurement
		16043.52W3	Prerequisite	Engine Mechanical Diagnosis & Measurement
		16341.03V	Prerequisite	2.4L Ecotech Overhaul
		16440.16D	Prerequisite	New & Updates for RPOs LLU,LUJ,LUW
		NATEF A1	Embedded	ALL NATEF A1 Competencies
A2	Automatic Transmissions/Transaxles			
		17041.47W	Prerequisite	Automatic Transmissions
		17041.48W	Prerequisite	Automatic Transmission Gearset
		17041.49W	Prerequisite	Automatic Transmission Mechanical Apply Components
		17041.50W	Prerequisite	AF33-5, VT25, 5AT & D4AT Overview
		17041.51D	Embedded	Automatic Transmission Diagnosis
		17041.51H	Embedded	Automatic Transmission Diagnostics
		17041.51W	Prerequisite	Automatic Transmission Diagnosis
		17041.54W	Prerequisite	Automatic Transmission Hydraulic & Electrical Systems
		17041.55V	Prerequisite	6T70/75 Automatic Transaxle Unit Repair
		17041.60V	Prerequisite	6L80E Automatic Transmission Functions & Features
		17041.65H	Optional	Six Speed Automatic Transmission/Transaxle Mechanical
		17340.10V	Optional	Allison LCT 1000 Automatic Transmission Part 1
		17340.11V	Optional	Allison LCT 1000 Automatic Transmission Part 2
		17340.12D	Optional	Allison LCT 1000 Automatic Trans Diagnostic Issues
		17440.13D-R2	Embedded	Transmissions New & Updates 6T70/6T75, 6L50/6L80/6L90
		NATEF A2	Embedded	ALL NATEF A2 Competencies
A3	Manual Drivetrain & Axles			
		13042.11D	Embedded	Noise, Vibration & Harshness
		13042.11H	Embedded	Noise, Vibration & Harshness
		13042.11W-R2	Prerequisite	Noise, Vibration & Harshness
		14041.15D1	Embedded	Axles & Propshaft
		14041.15D2	Embedded	Axles & Propshaft
		14041.15H	Embedded	Rear Axles & Propeller Shaft
		14041.15W	Prerequisite	Axles & Propshaft
		14043.15W	Prerequisite	AWD/FWD Systems
		17043.31W	Prerequisite	Manual Gearbox & Clutch
		17043.35H	Optional	Manual Gearbox Service
				NATEF A3
A4	Steering & Suspension			
		13041.11W-R2	Prerequisite	GM Steering Systems and Diagnostics
		13044.11H	Optional	GM Chassis Control Systems
		13044.11S-R2	Prerequisite	GM Chassis Control Systems
		13044.11W-R2	Prerequisite	GM Chassis Control Systems
		NATEF A4	Embedded	ALL NATEF A4 Competencies
A5	Brakes			
		15045.11D1	Embedded	GM Braking Systems
		15045.11D2	Embedded	GM Braking Systems
		15045.11H	Embedded	GM Braking Systems
		15045.11S-R3	Prerequisite	GM Braking Systems

		15045.11W1-R2	Prerequisite	GM Braking Systems 1
		15045.11W2-R2	Prerequisite	GM Braking Systems 2
		NATEF A5	Embedded	ALL NATEF A5 Competencies
A6	Electrical Systems			
		16041.09W	Prerequisite	Battery, Charging, & Starting Systems
		16048.26H	Optional	Global Diagnostic Systems / Multiple Diagnostic Interface
		18043.07H	Optional	Elec/Elec Terminal and Connectors
		18044.20D1	Embedded	GM Global Electrical Systems Session 1
		18044.20D2	Embedded	GM Global Electrical Systems Session 2
		18044.20D3	Embedded	GM Global Electrical Systems Session 3
		18044.20D4	Embedded	GM Global Electrical Systems Session 4
		18044.20H	Optional	GM Global Electrical Systems
		18044.22V	Embedded	Diagnostic Strategy for Data Communication
		18044.25H	Optional	Body Electrical Accessory Systems
		19040.37D1	Prerequisite	OnStar Systems and Technology Session 1
		19040.37D2	Prerequisite	OnStar Systems and Technology Session 2
		19047.08W	Prerequisite	Security Systems
		19047.13S	Prerequisite	Entertainment Systems
		19047.13W1-R2	Prerequisite	Entertainment Systems 1
		19047.13W2	Prerequisite	Entertainment Systems 2
		19047.13W3-R2	Prerequisite	Entertainment Systems 3
		19047.13H	Optional	Entertainment Systems
		22048.35W-R2	Prerequisite	GM Supplemental Restraint Systems
		22048.35H	Embedded	GM Supplemental Restraint Systems
		NATEF A6	Embedded	ALL NATEF A6 Competencies
A7	Heating & Air Conditioning			
		11044.04D1-R2	Embedded	HVAC Systems and Operation Session 1
		11044.04D2-R2	Embedded	HVAC Systems and Operation Session 2
		11044.04D3	Embedded	HVAC Systems and Operation Session 3
		11044.04D4	Embedded	HVAC Systems and Operation Session 4
		11044.04H	Embedded	HVAC System & Operations
		11044.04W1	Prerequisite	HVAC Systems and Operations Stage 1
		11044.04W2	Prerequisite	HVAC Systems and Operations Stage 2
		NATEF A7	Embedded	ALL NATEF A7 Competencies
A8	Engine Performance			
		16044.16D1	Embedded	GM Powertrain Performance 1
		16044.16D2	Embedded	GM Powertrain Performance 2
		16044.16D3	Embedded	GM Powertrain Performance 3
		16044.16H	Embedded	GM Powertrain Performance
		16044.16W1	Prerequisite	GM Powertrain Performance 1
		16044.16W2	Prerequisite	GM Powertrain Performance 2
		16044.16W3	Prerequisite	GM Powertrain Performance 3
		16044.16W4	Prerequisite	GM Powertrain Performance 4
		16044.16W5	Prerequisite	GM Powertrain Performance 5
		16044.20D	Embedded	Spark Ignited Direct Injection (SIDI) Fuel Injection System
		16050.11D1	Embedded	Camshaft Actuator System & AFM Session 1
		16050.11D2	Embedded	Camshaft Actuator System & AFM Session 2
		16050.11D3	Embedded	Camshaft Actuator System & AFM Session 3

		NATEF A8	Embedded	ALL NATEF A8 Competencies
ALL	Fundamentals			
		10041.10W-R2	Prerequisite	SI Overview
		10207.13D	Prerequisite	2006 SKH-TCU Service Programming Tips
		16048.16W-R2	Prerequisite	Tech 2 Familiarization
		16048.25W-R2	Prerequisite	Multiple Diagnostic Interface (MDI) Familiarization
		16048.26W	Prerequisite	Global Diagnostic System
		18043.01W-R4	Prerequisite	Electrical/Electronics Stage 1
		18043.02W-R4	Prerequisite	Electrical/Electronics Stage 2
		18043.03W-R3	Prerequisite	Electrical/Electronics Stage 3
		18044.20W	Prerequisite	GM Global Electrical Systems
		18070.01W-R2	Prerequisite	Hybrid Introduction and Safety
		18440.01W	Prerequisite	High Voltage System Safety (Two-mode Hybrid)
		18440.05W-R2	Prerequisite	Two-Mode Hybrid Introduction and Safety
ALL	Emerging Issues	10210.01D	Prerequisite	2010 SKH Seminar January Emerging Issues
		10210.02 D	Prerequisite	2010 SKH Seminar February Emerging Issues
		10210.03D	Prerequisite	2010 SKH Seminar March Emerging Issues
		10210.04D	Prerequisite	2010 SKH Seminar April Emerging Issues
		10210.05D	Prerequisite	2010 SKH Seminar May Emerging Issues
		10210.06D	Prerequisite	2010 SKH Seminar June Emerging Issues
		10210.07D	Prerequisite	2010 SKH Seminar July Emerging Issues
		10210.08D	Prerequisite	2010 SKH Seminar August Emerging Issues
		10210.09D	Prerequisite	2010 SKH Seminar September Emerging Issues
		10210.10D	Prerequisite	2010 SKH Seminar October Emerging Issues
		10210.11D	Prerequisite	2010 SKH Seminar November Emerging Issues
		10210.12D	Prerequisite	2010 SKH Seminar December Emerging Issues
		10211.01D	Prerequisite	2011 SKH Seminar January Emerging Issues
		10211.02D	Prerequisite	2011 SKH Seminar February Emerging Issues
		10211.03D	Prerequisite	2011 SKH Seminar March Emerging Issues
		10211.04D	Prerequisite	2011 SKH Seminar April Emerging Issues
		10211.05D	Prerequisite	2011 SKH Seminar May Emerging Issues
		10211.06D	Prerequisite	2011 SKH Seminar June Emerging Issues
		10211.07D	Prerequisite	2011 SKH Seminar July Emerging Issues
		10211.08D	Prerequisite	2011 SKH Seminar August Emerging Issues
		10211.09D	Prerequisite	2011SKH Seminar September Emerging Issues
		10211.10D	Prerequisite	2011 SKH Seminar October Emerging Issues
		10211.11D	Prerequisite	2011 SKH Seminar November Emerging Issues
		10211.12D	Prerequisite	2011 SKH Seminar December Emerging Issues
	Advanced Technology Vehicles			
		18070.40W-R2	Optional	Hybrid Vehicles: Theory, Oper. & Ser.
		18078.00D1	Optional	Hybrid Diagnosis & Repair – Session 1
		18078.00D2	Optional	Hybrid Diagnosis & Repair – Session 2
		18441.01W-R2	Optional	Two-mode Hybrid 300V Battery System Theory and Operation
		18442.01W-R2	Optional	2ML70 Transmission Theory and Operation
		18443.01W-R2	Optional	Two-mode Hybrid Systems Theory and Operation
		18444.01W	Optional	Two-mode Hybrid 300V Battery System Service Theory + Op
		18445.01D1	Optional	Two-mode Hybrid Diagnosis and Repair – Session 1
		18445.01D2	Optional	Two-mode Hybrid Diagnosis and Repair – Session 2
		18446.01H	Optional	Two-mode Hybrid Safety and Battery System Service
		18447.01H	Optional	Two-mode Hybrid Transmission and Supporting Systems

	Diesel Engine Performance	16340.45D1	Optional	Duramax 6600 Oper, Srv.& Diag.
		16340.45D2	Optional	Duramax 6600 Oper, Srv.& Diag.
		16340.45H	Optional	Duramax 6600 Oper, Srv.& Diag.
		16340.45W1	Optional	Duramax 6600 Oper, Srv.& Diag. 1
		16340.45W2	Optional	Duramax 6600 Oper, Srv, & Diag. 2
		16440.15D1	Optional	Engines New & Updates for RPOs LGH & LML
		16440.15D2	Optional	Engines New & Updates for RPOs LGH & LML

Please note: An update is in process in regard to all courses listed above. The courses listed are 2011 courses.

**OSUIT & GM ASEP**  
**General Motors ASEP Dealer Sponsorship Application**



**Please print or type all information**

**General Motors Dealers and Service Managers:**

I am interested in becoming a participating dealership in GM ASEP offered at OSUIT, and understand the responsibilities of a sponsoring dealership as outlined in the GM ASEP Information Guide.

\_\_\_\_\_  
Dealership Name

\_\_\_\_\_  
Contact Person

\_\_\_\_\_  
Address

\_\_\_\_\_  
Title

\_\_\_\_\_  
City                      State      Zip

\_\_\_\_\_  
Telephone Number

\_\_\_\_\_  
Fax Number

**Service Manager:**

Please check the student's driving record to verify he/she meets your insurance requirements. Also, be aware this student will need their own personal technician ID and password through GM-dealerworld for SI access before the first day of class, September 4, 2012.

I recommend this applicant for the GM ASEP Program and agree to his/her sponsorship.

\_\_\_\_\_  
Name of Student Applicant

\_\_\_\_\_  
Student Address

\_\_\_\_\_  
City                      State              Zip

\_\_\_\_\_  
Telephone Number

\_\_\_\_\_  
Driver License #

Note: Please be sure to photocopy this form for your files before returning to OSUIT.

Mail or fax application to:

General Motors ASEP Program  
Oklahoma State University Institute of Technology  
Automotive Technology Department  
1801 East 4<sup>th</sup> Street  
Okmulgee, OK 74447  
Phone: (800) 722-4471 ext. 5106  
Fax: (918) 293-4635





GM ASEP INTERNSHIP CALENDAR  
 For  
 STUDENTS STARTING FALL 2012  
 (underlined dates indicate when the student is at the dealership)

*2*

*0*

*1*

*3*

January	February	March	April
1 2 3 4 5	1 2	1 2	1 2 3 4 5 6
6 7 <u>8</u> <u>9</u> <u>10</u> <u>11</u> 12	3 <u>4</u> <u>5</u> <u>6</u> <u>7</u> <u>8</u> 9	3 4 5 6 7 8 9	7 8 9 10 11 12 13
13 <u>14</u> <u>15</u> <u>16</u> <u>17</u> <u>18</u> 19	10 <u>11</u> <u>12</u> <u>13</u> <u>14</u> <u>15</u> 16	10 11 12 13 14 15 16	14 15 16 17 18 19 20
20 <u>21</u> <u>22</u> <u>23</u> <u>24</u> <u>25</u> 26	17 <u>18</u> <u>19</u> <u>20</u> <u>21</u> <u>22</u> 23	17 18 19 20 21 22 23	21 22 23 24 25 26 27
27 <u>28</u> <u>29</u> <u>30</u> <u>31</u> .	24 25 26 27 28	24 25 26 27 28 29 30 31	28 29 30

May	June	July	August
1 2 3 4	1	1 2 3 4 5 6	1 2 3
5 <u>6</u> <u>7</u> <u>8</u> <u>9</u> <u>10</u> 11	2 3 4 5 6 7 8	7 8 9 10 11 12 13	4 5 6 7 8 9 10
12 <u>13</u> <u>14</u> <u>15</u> <u>16</u> <u>17</u> 18	9 10 11 12 13 14 15	14 15 16 17 18 19 20	11 12 13 14 15 16 17
19 <u>20</u> <u>21</u> <u>22</u> <u>23</u> <u>24</u> 25	16 17 18 19 20 21 22	21 22 23 24 25 26 27	18 19 20 21 22 23 24
26 <u>27</u> <u>28</u> <u>29</u> <u>30</u> <u>31</u>	23 24 25 26 27 28 29 30	28 29 30 31	25 26 27 28 29 30 31

September	October	November	December
1 2 3 4 <u>5</u> <u>6</u> 7	1 <u>2</u> <u>3</u> <u>4</u> 5	1 2	1 <u>2</u> <u>3</u> <u>4</u> <u>5</u> <u>6</u> 7
8 <u>9</u> <u>10</u> <u>11</u> <u>12</u> <u>13</u> 14	6 <u>7</u> <u>8</u> <u>9</u> <u>10</u> <u>11</u> 12	3 <u>4</u> <u>5</u> <u>6</u> <u>7</u> <u>8</u> 9	8 <u>9</u> <u>10</u> <u>11</u> <u>12</u> <u>13</u> 14
15 <u>16</u> <u>17</u> <u>18</u> <u>19</u> <u>20</u> 21	13 <u>14</u> <u>15</u> <u>16</u> <u>17</u> <u>18</u> 19	10 <u>11</u> <u>12</u> <u>13</u> <u>14</u> <u>15</u> 16	15 16 17 18 19 20 21
22 <u>23</u> <u>24</u> <u>25</u> <u>26</u> <u>27</u> 28	20 <u>21</u> <u>22</u> <u>23</u> <u>24</u> <u>25</u> 26	17 <u>18</u> <u>19</u> <u>20</u> <u>21</u> <u>22</u> 23	22 23 24 <u>25</u> 26 27 28
29 <u>30</u> .	27 <u>28</u> <u>29</u> <u>30</u> <u>31</u> .	24 <u>25</u> <u>26</u> <u>27</u> <u>28</u> <u>29</u> 30	29 30 31

GM ASEP INTERNSHIP CALENDAR  
 For  
 STUDENTS STARTING FALL 2012  
 (underlined dates indicate when the student is at the dealership)

*2*

*0*

*1*

*4*

January	February	March	April
1 2 3 4	1	1	1 2 3 4 5
5 6 7 8 9 10 11	2 3 4 5 6 7 8	2 <u>3</u> <u>4</u> <u>5</u> <u>6</u> <u>7</u> 8	6 <u>7</u> <u>8</u> <u>9</u> <u>10</u> <u>11</u> 12
12 13 14 15 16 17 18	9 10 11 12 13 14 15	9 <u>10</u> <u>11</u> <u>12</u> <u>13</u> <u>14</u> 15	13 <u>14</u> <u>15</u> <u>16</u> <u>17</u> <u>18</u> 19
19 20 21 22 23 24 25	16 17 18 19 20 21 22	16 <u>17</u> <u>18</u> <u>19</u> <u>20</u> <u>21</u> 22	20 <u>21</u> <u>22</u> <u>23</u> 24 25 26
26 27 28 29 30 31	23 24 25 <u>26</u> <u>27</u> <u>28</u>	23 <u>24</u> <u>25</u> <u>26</u> <u>27</u> <u>28</u> 29	27 28 29 30 - -
		30 31	

May	June	July	August
1 2 3	1 2 3 4 5 6 7	1 2 3 4 5	1 2
4 5 6 7 8 9 10	8 9 10 11 12 13 14	6 <u>7</u> <u>8</u> <u>9</u> <u>10</u> <u>11</u> 12	3 <u>4</u> <u>5</u> <u>6</u> <u>7</u> <u>8</u> 9
11 12 13 14 15 16 17	15 16 17 18 19 20 21	13 <u>14</u> <u>15</u> <u>16</u> <u>17</u> <u>18</u> 19	10 <u>11</u> <u>12</u> <u>13</u> <u>14</u> <u>15</u> 16
18 19 20 21 22 23 24	22 23 24 25 26 27 28	20 <u>21</u> <u>22</u> <u>23</u> <u>24</u> <u>25</u> 26	17 <u>18</u> <u>19</u> <u>20</u> <u>21</u> <u>22</u> 23
25 26 27 28 29 30 31	29 30	27 <u>28</u> <u>29</u> <u>30</u> <u>31</u> -	24 25 26 27 28 29 30
			31

September	October	November	December
1 2 3 4 5 6	1 2 3 4	1	1 2 3 4 5 6
7 8 9 10 11 12 13	5 6 7 8 9 10 11	2 3 4 5 6 7 8	7 8 9 10 11 12 13
14 15 16 17 18 19 20	12 13 14 15 16 17 18	9 10 11 12 13 14 15	14 15 16 17 18 19 20
21 22 23 24 25 26 27	19 20 21 22 23 24 25	16 17 18 19 20 21 22	21 22 23 24 <u>25</u> 26 27
28 29 30	26 27 28 29 30 <u>31</u>	23 24 25 26 <u>27</u> 28 29	28 29 30 31
		30	

Calendar subject to change







**September 2011**