



Embedded Courses for General Motors ASEP Students at Weber State University (10-08-2006)

The following GM Service Technical College courses are embedded in the WSU Curriculum

Course Number	Course Description
ALL	ALL
10041.00W	SI Overview
16048.16W	Tech 2 Familiarization
18043.01W-R2	Electrical/Electronics Stage 1
18043.02W-R2	Electrical/Electronics Stage 2
18043.03W-R2	Electrical/Electronics Stage 3
50250.14T1	Delphi Micro 64 Connector System Service
A1	Engine Repair
16043.51D	Engine Mechanical Diagnosis & Measurement
16043.51H	Engine Mechanical Diagnosis & Measurement
16043.51W	Engine Mechanical Diagnosis & Measurement
16440.12D	Engines: New and Updates
A2	Automatic Transmission
17041.20D1	Automatic Transmission/Transaxle Diagnostics
17041.20D2	Automatic Transmission/Transaxle Diagnostics
17041.20H-R2	Automatic Transmission/Transaxle Diagnostics
17041.20W-R2	Automatic Transmission/Transaxle Diagnostics
17041.35W	5L40-E/5L50-E Automatic Transmission
17041.36V	5L40/5L50 Automatic Transmission Service Procedures
17041.40W	Automatic Transaxles
17041.45W	Automatic Transmissions
17340.10V	Allison LCT 1000 Automatic Transmission 1
17340.11V	Allison LCT 1000 Automatic Transmission 2
17340.12D	Allison Automatic Trans Diagnostic Issues
17440.10D	Transmissions: New & Updates
A3	Manual Drivetrain
13042.10D1	Vibration Correction – Part 1
13042.10D2	Vibration Correction – Part 2
13042.10H-R2	Vibration Correction
13042.10W-R2	Vibration Correction
14041.10D1	Rear Axle & Propeller Shaft
14041.10D2	Rear Axle & Propeller Shaft
14041.10H-R2	Rear Axle & Propeller Shaft
14041.10W-R2	Rear Axle & Propeller Shaft
14043.11W	Four Wheel Drive Systems
17043.10W	NV3500 Manual Transmission
17043.20V	ZF 6 Speed Manual Transmission
17043.20W	NV4500 Manual Transmission
17043.30W-R2	Manual Transmission/Transaxle- Passenger Car
A4	Suspension & Steering
13041.11W	GM Steering Systems and Diagnostics
13041.20D	Rear Wheel Steering (Quadrasteer)
13044.10H-R2	Electronic Suspension Systems
13044.10S	Electronic Suspension Systems
13044.10W	Electronic Suspension Systems
A5	Brakes
15045.10W-R2	Foundation Brakes/ABS System Service

15045.11D1	GM Braking Systems
15045.11D2	GM Braking Systems
15045.11H	GM Braking Systems
15045.11W1	GM Braking Systems
15045.11W2	GM Braking Systems
A6	Electrical Systems
10347.01V	Hummer H2 New Model Features
10347.02V	Hummer H2 New Model Features
16041.01W-R2	Battery, Charging, & Starting
18043.04H-R2	Electrical/Electronics Terminals and Connectors
18043.04S	Electrical/Electronics Terminals and Connectors
18044.17D1	Body Control & Communication Systems
18044.17D2	Body Control & Communication Systems
18044.17H	Body Control & Communication Systems
18044.17W	Body Control Systems
19040.30D1	OnStar Systems Diagnosis and Repair
19040.30D2	OnStar Systems Diagnosis and Repair
19047.03H-R4	Entertainment Systems
19047.03S-R2	Entertainment Systems
19047.03W1	Entertainment Systems I
19047.03W2	Entertainment Systems 2
19047.03W3	Entertainment Systems 3
19047.06W-R2	Security Systems
22048.30H	GM Supplemental Restraint System
22048.30W	GM Supplemental Restraint System
A7	Heating & Air Conditioning
11044.00D1	Introduction to Air Conditioning Part 1
11044.00D2	Introduction to Air Conditioning Part 2
11044.00W-R2	Introduction to Air Conditioning
11045.05V	ACR 2000 Familiarization
11045.20H	Advanced HVAC Systems Diagnostics
11045.20W	Advanced HVAC Systems Diagnostics
A8	Engine Performance
16040.02W-R2	OBD II
16044.14W1	GM Powertrain Performance - Part 1
16044.14W2	GM Powertrain Performance - Part 2
16044.14W3	GM Powertrain Performance - Part 3
16044.14D1	GM Powertrain Performance - Part 1
16044.14D2	GM Powertrain Performance - Part 2
16044.14D3	GM Powertrain Performance - Part 3
16044.14H-R2	GM Powertrain Performance
16050.10D	Camshaft Position Actuator System & Displacement on Demand

Contact: Lisa Burr, Program Coordinator - (801)-626-7350 - lburr@weber.edu
ASEP Lead Instructor, John Kelly - 801-626-7183 - jkelly1@weber.edu
Weber State University - 1504 University Avenue - Ogden, UT 84408