DUNWOODY
COLLEGE OF TECHNOLOGY

SUBARU KNOWLEDGE, INFORMATION & LEARNING (SKIL)

Dunwoody College offers Subaru Knowledge, Information & Learning (SKIL) training as an online, add-on credential for students enrolled in the College's Automotive Service Technology or Honda Professional Auto Career Training programs. The program is specifically intended for students who are already working at a Subaru dealership or would like to work at one.

During the program, students will study Subaru's information systems and various maintenance procedures. They will also gain knowledge of engine, transmission, chassis/brake, electronic, and basic electricity fundamentals and hybrid safety.

Students complete Subaru's online training modules up to level II on their own time. Access to the training modules is available 24/7.

Training progress is monitored by the Dunwoody Subaru coordinator. Modules must be regularly completed to remain active in the training. Training credentials come directly from Subaru, preparing students for employment at any Subaru dealership nationwide. Students who complete the training are also prepared for Subaru Instructor Lead training while employed at a Subaru facility.

TRAINING MODULES

- Repair Order Write-Up
- Subaru Technical Info System
- Introduction To SSM
- Basic Electrical 1
- Basic Electrical 2
- Remote Engine Start
- Bluetooth
- Hybrid Safety
- Noise, Vibration & Harshness
- Engine Service Tips
- Transmission Theory & Diagnosis Part 1
- Automatic Transmission Learning Procedures (Atl): Overview
- Electronic Throttle Control (ETC): Overview
- Catalyst Efficiency
- Basic Fuel Injection Part 1
- Basic Fuel Injection Part 2
- Eyesight Overview
- Troubleshooting Using Inputs & Outputs Of Control Modules
- Intermediate Use Of The SSM
- Occupant Detection System (ODS)
- 609 Refrigerant Handling Cert
- DST-I Oscilloscope
- What Is A Hybrid Vehicle?
- One-Motor Hybrid Vehicle Systems
- Two-Motor Hybrid Vehicle Systems
- Mild Hybrid Belt Alternator Starter (BAS) Systems
- Hybrid Emergency Procedures After Accidents, Fires, And Water Immersion
- Hybrid Vehicle Disposal And Battery Handling
- Hybrid Overview Completion Test
- Hybrid - Automatic Start/Stop
- Hybrid - Electrical Wiring Configuration
- Hybrid - Temporary Flat Tire Repair Kit
- Hybrid - CVT Power Flow During Normal And Hybrid Operations
- Hybrid - Technician Safety Kit
- Introduction To Vehicle Maintenance

CREDENTIAL EARNED

Completion of Subaru's Level II Online Training.

CLASSES OFFERED

Online Classes Only

LENGTH OF PROGRAM

30 hours; must be enrolled in Dunwoody's Automotive Service Technology, or Honda Professional Auto Career Training program & completed in the second semester if taken as an elective, or by graduation if taken as a second manufacturer program.

ACCREDITATION

Subaru University

FURTHER STUDY

Additional Subaru Instructor-led Training; Bachelor's Completion Degree in Applied Management

COMMON JOB TITLES

Automotive Service Technician
General Service Technician
Light Duty Technician

RECENT EMPLOYERS

Bloomington Acura Subaru
Morrie's Minnetonka Subaru
White Bear Subaru
Morrie's Brooklyn Park Subaru