

ARIZONA WESTERN COLLEGE
SYLLABUS

AUT 261 SPECIAL PROJECTS

Credit Hours: 3 Lec 1 Lab 4

PREREQUISITE: Instructor permission required

COURSE DESCRIPTION

Structured environment allowing the student the opportunity to define learned skill sets from previous automotive courses. Tailored around the interests and needs of the individual with guidance from professional staff.

1. COURSE GOAL

Application of learned skills in an atmosphere of independent study, allowing the student to maximize their development of learned automotive concepts.

2. OUTCOMES

Upon satisfactory completion of this course, students will be prepared to:

2.1 apply and demonstrate learned skills from previous automotive courses such as:

- 2.1a electrical diagnosis & repair.
- 2.1b suspension diagnosis & repair.
- 2.1c brake system diagnosis & repair.
- 2.1d engine Performance/Management diagnosis & repair.
- 2.1e air Conditioning diagnosis & repair.
- 2.1f engine diagnosis & repair.
- 2.1g transmission diagnosis & repair.
- 2.1h vehicle Computer/Networking diagnosis & repair.

2.2 apply and demonstrate National Automotive Technicians Education Foundation (NATEF) learned skills.

2.3 pass their ASE (Automotive Service Excellence) certification exams from previously instructed areas.

2.4 demonstrate proper shop and vehicle safety precautions.

3. METHODS OF INSTRUCTION

- 3.1 Lecture
- 3.2 Demonstrations
- 3.3 Presentations
- 3.4 Class discussions

4. LEARNING ACTIVITIES

- 4.1 Presentations
- 4.2 Demonstrations
- 4.3 Laboratory

5. EVALUATION

- 5.1 Class Participation
 - 5.2 Lab Participation
 - 5.3 Written assignments
 - 5.4 Exams
6. STUDENT RESPONSIBILITIES
- 6.1 Under AWC Policy, students are expected to attend every session of class in which they are enrolled.
 - 6.2 If a student is unable to attend the course or must drop the course for any reason, it will be the responsibility of the student to withdraw from the course. Students who are not attending as of the 45th day of the course may be withdrawn by the instructor. If the student does not withdraw from the course and fails to complete the requirements of the course, the student will receive a failing grade.
 - 6.3 Americans with Disabilities Act Accommodations: Arizona Western College provides academic accommodations to students with disabilities through AccessABILITY Resource Services (ARS). ARS provides reasonable and appropriate accommodations to students who have documented disabilities. It is the responsibility of the student to make the ARS Coordinator aware of the need for accommodations in the classroom prior to the beginning of the semester. Students should follow up with their instructors once the semester begins. To make an appointment call the ARS front desk at (928) 344-7674 or ARS Coordinator at (928) 344-7629, in the College Community Center (3C) building, next to Advising.
 - 6.4 Academic Integrity: Any student participating in acts of academic dishonesty—including, but not limited to, copying the work of other students, using unauthorized “crib notes”, plagiarism, stealing tests, or forging an instructor’s signature—will be subject to the procedures and consequences outlined in AWC’s Student Code of Conduct.
 - 6.5 Texts and Notebooks: Students are required to obtain the class materials for the course.