

**88University of Arkansas - Fort Smith  
5210 Grand Avenue  
P. O. Box 3649  
Fort Smith, AR 72913-3649  
479-788-7000**

### **General Syllabus**

#### **ASTE 2903V Automotive: Special Topics**

Credit Hours: 1 to 5 Variable

Lecture Hours: 0 to 5 Variable

Laboratory Hours: 0 to 10 Variable

Prerequisite: Consent of instructor

Effective: 2018-2019

#### **I. Course Information**

##### **A. Catalog Description**

Designed to give special instruction for new and emerging topics in automotive technology that are not otherwise covered in the curriculum.

Topics in these emerging technologies will be offered periodically based on the recognized needs of the field and the availability of the instruction. May be repeated for a total of five hours.

##### **B. Additional Information**

Students in this class will be given an opportunity to study advanced or specialized applications of auto mechanics through lecture/demonstration when appropriate. This course is intended for the student with a specialized interest in the emerging topic being presented.

#### **II. Student Learning Outcomes**

##### **A. Subject Matter**

Upon successful completion of this course, the student will be able to:

Individualized for each course.

##### **B. University Learning Outcomes**

This course enhances student abilities in the following areas:

##### **Communication Skills (written and oral)**

Students will communicate proficiently. Students must effectively deal with customers' complaints and ask effective questions to elicit more information.

##### **Ethical Decision Making**

Students will identify ethical issues and affected parties related to the automotive repair industry.

**Analytical Skills**

**Critical Thinking Skills:** Students must analyze data gathered from customer complaints, inspections, tests, etc. in order to diagnose problems.

**III. Major Course Topics**

Individualized for each course.