

2008-2009

**AUTOMOTIVE TECHNOLOGY**

Associate of Applied Science

Specialization: **GM - ASEP (Automotive Service Educational Program)**

STUDENT NAME \_\_\_\_\_ SS# \_\_\_\_\_  
 ADDRESS \_\_\_\_\_ CITY, STATE, & ZIP CODE \_\_\_\_\_  
 TELEPHONE (DAY) \_\_\_\_\_ EVE \_\_\_\_\_ ENROLLMENT DATE \_\_\_\_\_

**PLACEMENT TESTING:**

Alternative Exam:	Read	Writing	Math	*TSI COMPLETE/EXEMPT/WAIVED DATE:
Accuplacer/ASSET/COMPASS/THEA				
ACT				
SAT				

\*Texas Success Initiative Rules

**DEVELOPMENTAL COURSES (enter grade)** \_\_\_\_\_ Orin 101 - College Success

Reading: \_\_\_\_\_ None \_\_\_\_\_ READ 70 \_\_\_\_\_ READ 80 \_\_\_\_\_ READ 90 \_\_\_\_\_ Non Course Remediation

Writing: \_\_\_\_\_ None \_\_\_\_\_ ENGL 71 \_\_\_\_\_ ENGL 81 \_\_\_\_\_ ENGL 91 \_\_\_\_\_ Non Course Remediation

Math: \_\_\_\_\_ None \_\_\_\_\_ MATH 80 \_\_\_\_\_ MATH 85 \_\_\_\_\_ MATH 90 \_\_\_\_\_ Non Course Remediation

Major Courses			SCH	COLLEGE	SEM/YR	GRADE	COMMENTS
<b>FIRST YEAR - FALL SEMESTER</b>							
AUMT	1305	Introduction to Automotive Technology	3				
AUMT	1407	Automotive Electrical Systems	4				
TECM	1303	Technical Mathematics	3				
SPCH	1311	Introduction to Speech Communication	3				
<b>FIRST YEAR - SPRING SEMESTER</b>							
AUMT	1345	Automotive Heating & Air Conditioning	3				
AUMT	1419	Automotive Engine Repair	4				
		Humanities Elective	3				
AUMT	1266	Practicum I	2				
<b>FIRST YEAR - SUMMER</b>							
AUMT	2417	Automotive Engine Performance Analysis I	4				
AUMT	2421	Automotive Electrical Lighting & Accessories	4				
PSYC	2301	General Psychology	3				
AUMT	1267	Practicum II	2				
<b>SECOND YEAR - FALL SEMESTER</b>							
CSIR	1355	Industry Certifications	3				
AUMT	2313	Automotive Drive Train & Axles	3				
AUMT	2425	Automotive Automatic Transmission & Transaxle	4				
AUMT	2266	Practicum III	2				
<b>SECOND YEAR - SPRING SEMESTER</b>							
AUMT	1410	Automotive Brake Systems	4				
PHYS	1415	Physical Science I	4				
ENGL	1301	Composition	3				
AUMT	2267	CAPSTONE: Practicum IV	2				
<b>SECOND YEAR - SUMMER</b>							
AUMT	1416	Suspension & Steering	4				
AUMT	2434	Automotive Engine Performance Analysis II	4				

**IDENTIFIES COURSES TO FULFILL MINIMUM 15 HOURS GENERAL EDUCATION REQUIREMENT**

STUDENT'S SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_ FACULTY/ADVISOR'S SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

2008-2009      **Automotive Technology - Specialization: GM - ASEP, Associate of Applied Science**

**PRE-REQUISITES:**

- AUMT 1305 INTRODUCTION TO AUTOMOTIVE TECHNOLOGY**  
*Prerequisite: None.*
- AUMT 1407 AUTOMOTIVE ELECTRICAL SYSTEMS**  
*Prerequisite: None.*
- TECM 1303 TECHNICAL MATHEMATICS**  
*Prerequisite: A score of 18+ on the Elementary Algebra ACCUPLACER Exam or completion of MATH 0080.*
- SPCH 1311 INTRODUCTION TO SPEECH COMMUNICATION**  
*Prerequisite: Completion of READ 0080 or equivalent.*
- AUMT 1345 AUTOMOTIVE HEATING & AIR CONDITIONING**  
*Prerequisite: DEMR 1401 or AUMT 1407.*
- AUMT 1419 AUTOMOTIVE ENGINE REPAIR**  
*Prerequisite: AUMT 1407.*
- AUMT 1266 PRACTICUM I**  
*Prerequisite: Permission from the department.*
- AUMT 2417 AUTOMOTIVE ENGINE PERFORMANCE ANALYSIS I**  
*Prerequisite: AUMT 1407; concurrent enrollment in AUMT 1419.*
- AUMT 2421 AUTOMOTIVE ELECTRICAL LIGHTING & ACCESSORIES**  
*Prerequisite: AUMT 1407.*
- PSYC 2301 GENERAL PSYCHOLOGY**  
*Prerequisite: Completion of READ 0080 with a grade of "C" or better or equivalent.*
- AUMT 1267 PRACTICUM II**  
*Prerequisite: Permission from the Department.*
- CSIR 1355 INDUSTRY CERTIFICATIONS**  
*Prerequisite: None.*
- AUMT 2313 AUTOMOTIVE DRIVE TRAIN & AXLES**  
*Prerequisite: AUMT 1419.*
- AUMT 2425 AUTOMOTIVE AUTOMATIC TRANSMISSION & TRANSAXLE**  
*Prerequisite: AUMT 1407.*
- AUMT 2266 PRACTICUM III**  
*Prerequisite: Permission from the Department.*
- AUMT 1410 AUTOMOTIVE BRAKE SYSTEMS**  
*Prerequisite: Concurrent enrollment AUMT 1407.*
- PHYS 1415 PHYSICAL SCIENCE I**  
*Prerequisite: Pass the reading section of the ACCUPLACER Exam or completion of READ 0090 with a grade of "C" or better or equivalent; pass the math section of the ACCUPLACER Exam or completion of MATH 0090 with a grade of "C" or better or equivalent.*
- ENGL 1301 COMPOSITION**  
*Prerequisite: A score of 60+/E-6, E-7, E-8 or 80+/E-5 on the ACCUPLACER Exam for Writing, equivalent placement score, or completion of ENGL 0091 with a grade of "C" or better; and a score of 61 on the ACCUPLACER Exam for Reading, the completion of READ 0080 or equivalent.*
- AUMT 2267 CAPSTONE: PRACTICUM IV**  
*Prerequisite: Permission from the Department.*
- AUMT 1416 SUSPENSION & STEERING**  
*Prerequisite: Concurrent enrollment in AUMT 1407.*
- AUMT 2434 AUTOMOTIVE ENGINE PERFORMANCE ANALYSIS II**  
*Prerequisite: AUMT 2417.*

**HUMANITIES ELECTIVE - 3 CREDITS ( Depending on the course, check the catalog for pre-requisites.)**