

Transportation Programs

Automotive Technology

- 2 Automotive Technician-AAS
- 3 Automotive Technician-Certificate
- 4 Light Automotive Maintenance Technician -Marketable Skills Achievement Award
- 5 Diesel Engine Mechanic and Repairer-Certificate
- 6 Diesel Preventative Maintenance Certificate-Marketable Skills Achievement Award
- 7 Heavy Motor Vehicle Mechanic-Certificate (Metro)

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

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NAME:	SS#:	DATE:
COLLEGE:	COUNSELOR/ADVISOR:	CATALOG YEAR: 05-06

AUTOMOTIVE TECHNOLOGY - AAS - AUTOMOTIVE TECHNICIAN

HCCS Course Requirement	Transfer/ Institution	Substitution Course	Substitute (SU) Transfer (TR)	Comment/Disapproval	Approval Signature	Date
FIRST YEAR						
FIRST SEMESTER						
AUMT 1305 Introduction to Automotive Technology						
AUMT 1310 Automotive Brake Systems						
AUMT 1316 Suspension and Steering						
AUMT 2328 Automotive Service						
XXXX #3## General Education Math/Science Elective						
SECOND SEMESTER						
AUMT 1345 Automotive Heating and Air-Conditioning						
AUMT 2437 Automotive Electronics						
AUMT 2321 Automotive Electrical Lighting and Accessories						
AUMT 1307 Automotive Electrical Systems						
ENGL 1301 Composition I						
THIRD SEMESTER						
AUMT 2334 Engine Performance and Analysis II						
AUMT 2317 Engine Performance Analysis I						
AUMT 1319 Automotive Engine Repair						
AUMT 1306 Automotive Engine Removal and Installation						
SECOND YEAR						
FIRST SEMESTER						
AUMT 2325 Automatic Transmission and Transaxle						
AUMT 2209 Manual Drive Train Transaxle Theory						
SPCH 1311 Fundamentals of Speech						
AUMT 2223 Theory of Automatic Transmission and Transaxle						
AUMT 2313 Manual Drivetrain and Axles						
SECOND SEMESTER						
AUMT 2455 Automotive Engine Machining						
AUMT 1380 Cooperative Education - Auto/Automotive Mechanic/Technician						
XXXX #3## General Education Social Science Elective						
XXXX #3## Approved Humanities/Fine Arts Gen. Ed. Elective						

