

Transportation, Distribution and Logistics Programs

Automotive Technology

- 2 Automotive Technician-AAS
- 3 Automotive Technician-Certificate
- 4 Light Automotive Maintenance Technician -Marketable Skills Achievement Award
- 5 Autobody/Collision Repair Technician-Certificate

Diesel Engine Technology

- 6 Diesel Engine Technician-Certificate
- 7 Diesel Preventative Maintenance -Marketable Skills Achievement Award

Logistics (see Business Programs-Business Administration)

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

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NAME:	SS#:	DATE:
COLLEGE:	COUNSELOR/ADVISOR:	CATALOG YEAR: 09-10

AUTOMOTIVE TECHNOLOGY - AAS - AUTOMOTIVE TECHNICIAN

HCCS Course Requirement	Transfer/Substitution Institution	Course	Substitute (SU) Transfer (TR)	Comment/Disapproval	Approval Signature	Date
TSI Testing is required prior to first enrollment.						
FIRST YEAR						
FIRST SEMESTER						
LEAD 1200		Workforce Development with Critical Thinking				
AUMT 1305		Introduction to Automotive Technology				
AUMT 1310		Automotive Brake Systems				
AUMT 1316		Suspension and Steering				
AUMT 2328		Automotive Service				
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				
XXXX #3##		Math/Natural Science Elective				
THIRD SEMESTER						
AUMT 2334		Automotive Engine Performance Analysis II				
AUMT 2317		Automotive 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 and Axle Theory				
AUMT 2223		Theory of Automotive Transmissions				
AUMT 2313		Manual Drivetrain and Axles				
AUMT 2455		Automotive Engine Machining				
SECOND SEMESTER						
SPCH 1311		Fundamentals of Speech				
ENGL 1301		Composition I				
XXXX #3##		Social/Behavioral Science Elective				
XXXX #3##		Humanities/Fine Arts Elective				
AUMT 2380		Cooperative Education - Auto/Automotive Mechanic/Technician				

