

DOMESTIC MANUFACTURER Certificate Program

			Credits
ASEP	110	General Motors Shop Fundamentals & Safety OR	1
CAPP	110	Chrysler Shop Fundamentals & Safety	
ASEP	120	General Motors Electrical & Ignition Systems OR	7
CAPP	120	Chrysler Electrical & Ignition Systems	
MATH	113	Applied Math for Vocational Students	3
Total			11
ASEP	130	General Motors Fuel and Emissions OR	4
CAPP	130	Chrysler Fuel and Emissions	
ASEP	140	General Motors Drivability Diagnosis and Repair OR	4
CAPP	140	Chrysler Drivability Diagnosis and Repair	
ENGL	118	Technical Composition	3
ASEP	145**	ASE Testing OR	1
CAPP	145**	ASE Testing	
ASEP	280*	General Motors Cooperative Work Experience OR	4
CAPP	280*	Chrysler Cooperative Work Experience	
Total			16
ASEP	150	General Motors Engines and Related Systems OR	4
CAPP	150	Chrysler Engines and Related Systems	
ASEP	160	General Motors Heating and Air Conditioning OR	2
CAPP	160	Chrysler Heating and Air Conditioning	
ASEP	281*	General Motors Cooperative Work Experience OR	4
CAPP	281*	Chrysler Cooperative Work Experience	
Total			10
ASEP	170	General Motors Power Trains OR	8
CAPP	170	Chrysler Power Trains	
PSYC	115	Interpersonal & Career Development	3
ASEP	282*	General Motors Cooperative Work Experience OR	4
CAPP	282*	Chrysler Cooperative Work Experience	
Total			15
ASEP	180	General Motors Brake Systems OR	4
CAPP	180	Chrysler Brake Systems	
ASEP	190	General Motors Steering and Suspension OR	4
CAPP	190	Chrysler Steering and Suspension	
ASEP	146**	ASE Exam OR	1
CAPP	146**	ASE Exam	
ASEP	283*	General Motors Cooperative Work Experience OR	4
CAPP	283*	Chrysler Cooperative Work Experience	
Total			13

Total Credits 65

* A total of 8 of 16 credit hours MUST be earned from ASEP 280, 281, 282, and 283 to qualify for the certificate. Two of the four co-op courses must be completed satisfactorily.