

Automotive Service Two-Year Certificate

					Student Learning Hours in Related Instruction:			
Subject Code & Course Number	Title	Type	Credits	Hours	Computation	Communication	Human Relation	Total RI
AM 100	Intro to Automotive Systems	Embedded	4	120	15	6	15	36
AM 111	Engine Repair	Embedded	4	120	15	2	15	32
AM 121	Automatic Transmission/Transaxle	Embedded	4	120	15	5	15	35
AM 132	Advanced Automatic and Manual Drive Train	Embedded	4	120	10	8	15	33
AM 141	Suspension and Steering	Embedded	4	120	20	15	15	50
AM 142	Advanced Suspension, Steering and Brakes	Embedded	4	120	20	20	20	60
AM 151	Brakes	Embedded	4	120	20	15	15	50
AM 161	Electrical Systems I	Embedded	4	120	15	2	15	32
AM 162	Electrical Systems II	Embedded	4	120	15	4	15	34
AM 163	Advanced Electrical/Electronic Systems	Embedded	4	120	15	4	15	34
AM 171	Heating & Air Conditioning Systems	Embedded	4	120	15	3	15	33
AM 181	Engine Performance I	Embedded	4	120	15	4	15	34
AM 182	Engine Performance II	Embedded	4	120	15	4	15	34
AM 183	Engine Performance III	Embedded	4	120	15	4	15	34
AM 201	Auto Shop Lab I	Embedded	4	120	15	12	15	42
AM 202	Auto Shop Lab II	Embedded	4	120	15	12	15	42
AM 203	Auto Shop Lab III	Embedded	4	120	15	12	15	42
Totals			68	2040	265	132	260	657
Minimum for certificate					96	96	96	480

August 2016