

Associate of Applied Science: Automotive Technology

* AUTOM 106 Shop Safety and Meter Certification required for all new students upon their entry quarter only. See Advisor.



FIRST QUARTER			FALL
COURSE	TITLE		CR
AUTOM 101	BASIC ENGINES		4
AUTOM 102	ENGINE SYSTEMS		4
AUTOM 103	BASIC ELECTRICAL THEORY		4
AUTOM 105	BASIC ELECTRICAL APPLICATION		3
AUTOM 124	INTRO EMISSIONS SYSTEMS		2
*AUTOM 106	SHOP SAFETY AND METER CERT		1
TOTAL CREDITS			18

FIFTH QUARTER			FALL
COURSE	TITLE		CR
AUTOM 201	ADVANCED ENGINE REPAIR		5
AUTOM 202	ADVANCED ENGINE ASSEMBLY		3
AUTOM 203	DETAILED AUTO ELECTRICAL SYS		4
AUTOM 204	ADV BATTERY/START/CHARGE SYS		4
TOTAL CREDITS			16

SECOND QUARTER			WINTER
COURSE	TITLE		CR
AUTOM 121	BASIC ENGINE PERFORMANCE		5
AUTOM 122	BASIC IGNITION SYSTEMS		5
AUTOM 123	INTRO TO FUEL SYSTEMS		4
AUTOM 125	INTRO FUEL INJECTION		2
*AUTOM 106	SHOP SAFETY AND METER CERT		*
GEN ED - see advisor			5
TOTAL CREDITS			21

SIXTH QUARTER			WINTER
COURSE	TITLE		CR
AUTOM 220	APPLIED IGNITION SYS SERVICE		4
AUTOM 221	APPLIED FUEL SYSTEM SERVICE		4
AUTOM 222	APPLIED EMISSIONS SYS SERVICE		3
AUTOM 223	APPLIED FUEL INJECTION		3
TOTAL CREDITS			14

THIRD QUARTER			SPRING
COURSE	TITLE		CR
AUTOM 130	INTRO LIGHTS/INSTRUMENTS		4
AUTOM 131	INTRO CLUTCH/MNL TRANS		4
AUTOM 132	AUTOMATIC TRANS/TRANSAXL		4
AUTOM 133	FOUR/ ALL-WHEEL DRIVE		4
*AUTOM 106	SHOP SAFETY AND METER CERT		*
GEN ED - see advisor			5
TOTAL CREDITS			21

SEVENTH QUARTER			SPRING
COURSE	TITLE		CR
AUTOM 230	ADV LIGHTING SYSTEMS		3
AUTOM 231	ADV CLUTCH/MANUAL TRANS SRVC		5
AUTOM 232	ADV AUTO TRANS/TRANSAXELSRVC		4
AUTOM 233	APPLIED FOUR/ALL-WHEEL DRV SRV		4
TOTAL CREDITS			16

FOURTH QUARTER			SUMMER
COURSE	TITLE		CR
AUTOM 140	WHL ALIGNMENT/STEER SYS		4
AUTOM 141	BRAKE SYSTEMS		4
AUTOM 142	DISC AND DRUM BRAKES		4
AUTOM 143	HEAT/AIR CONDITION SYS		4
*AUTOM 106	SHOP SAFETY AND METER CERT		*
GEN ED - see advisor			5
TOTAL CREDITS			21

EIGHTH QUARTER			SUMMER
COURSE	TITLE		CR
AUTOM 240	APPLIED WHL ALIGN/STEER SERV		4
AUTOM 241	ADVANCED BRAKE SYSTEM SERV		4
AUTOM 242	APPLIED DISC/DRUM BRAKE SERV		4
AUTOM 243	ADVANCED HVAC SERVICE		3
TOTAL CREDITS			15
TOTAL CREDITS			126

Apply for credential(s) during your final quarter

MINIMUM REQUIREMENT:

Student is ready for 80-level General Edu class - taken in the afternoon