## Associate in Applied Science in Automotive Technology PROFESSIONAL TECHNICAL

PROFESSIONAL TECHNICAL 2013-2014 Degree Requirements

## **Major Courses**

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution
AMT	120	Basic Electrical and Electronics	7		
AMT	121	Suspension, Steering Systems, & Lab	7		
AMT	123	Brake Systems I & Lab	7		
AMT	130	Engine Service & Lab	7		
AMT	133	Engine Repair & Rebuild & Lab	7		
AMT	135	Vehicle Maintenance & Lab	7		
AMT	140	Automotive Internship	7		
AMT	220	Advanced Electrical & Electronics & Lab	7		
AMT	223	Brakes Systems II & Lab	7		
AMT	230	Automatic Transmissions & Lab	7		
AMT	233	Manual Transmissions & Lab	7		
AMT	240	Drivability Diagnostics & Lab	7		
AMT	243	Heating, Ventilation & Air Conditioning Systems	7		

Subtotal 91

**Major Support** 

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution
FYI	101	First Year Introduction	1		

Subtotal 1

## **General Education**

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution
MATH	111	Automotive Math	5		
English (s	select 5 cred	dits)			
ENGL&	101	English Composition I <i>or</i>	5		
ENGL	103	Writing in the Workplace (preferred)	5		
Human R	elations (se	lect 3-5 credits)			
PSYC&	100	General Psychology <b>or</b>	5		
PSYC	103	Applied Psychology <b>or</b>	3		
PSYC	201	Social Psychology <b>or</b>	5		
BUS	271	Human Relations Business	5		
Commun	ication Stu	dies (select 3-5 credits)			
CMST	101	Speech Essentials <i>or</i>	3		
CMST	103	Workplace Communication (preferred) or	3		
CMST	110	Communication Behavior <b>or</b>	3		
CMST&	210	Interpersonal Communication or	5		
CMST&	220	Public Speaking <b>or</b>	5		
CMST	260	Multicultural Communication	5		

Subtotal 16-20

**Total Credits Required** 108-112

Note: to enter the Automotive Technology program, students must complete AMT 110 or have earned advanced placement.