

# FLINT HILLS TECHNICAL COLLEGE

Associate of Applied Science, Automotive Technology

Total Credits: 68-69

Fall

Course #	Course Title	Credits
AMT101	Electrical 1	3
AMT103	Electrical 2	2
AMT107	Engine Performance 1	3
AMT112	Automotive Engines	4
AMT118	Manual Power Trains/Four-Wheel Drive	4
HHS268	FA/Heartsaver CPR	2
	<b>Total</b>	<b>18</b>

Spring

Course #	Course Title	Credits
AMT116	Brakes 1	3
AMT213	Climate Control Systems	3
AMT214	Automatic Transmission/Transaxles	4
AMT218	Engine Performance 2	4
AMT219	Suspension and Steering I	3
PDV101	Professional Development I	1
	<b>Total</b>	<b>18</b>

Fall

Course #	Course Title	Credits
AMT 232	Electronic Fuel Injection	4
AMT 234	Light Duty Diesel	4
	<b>Choose one English Course</b>	
EG 100	English for Technical Professions	3
EG 103	English Composition I*	3
	<b>Choose one Communications Course</b>	
SP 100	Public Speaking*	3
SP 200	Interpersonal Communications*	3
	<b>Choose one Behavioral Science Course</b>	
PY 100	Introduction to Psychology*	3
SO 100	Introduction to Sociology*	3
	<b>Total</b>	<b>17</b>

Spring

Course #	Course Title	Credits
AMT 241	Service Management	4
AMT 242	Alternative Fuel Systems	4
	<b>Choose one Science Course</b>	
CH125/126	Chemistry I and Chemistry I Lab*	3/2
BI 101/BI 101	General Biology and General Biology Lab*	3/1
PS 150/151	Physical Science and Physical Science Lab*	3/2
	<b>Choose one Mathematics Course</b>	
MA 108	Essentials Math*	3
MA 110	College Algebra*	3
	<b>Total</b>	<b>15-16</b>

\*[Kansas Systemwide General Education](#)