



# Associate in Applied Science Degree Automotive Service Technology

Program Code: 560

Student:		Phone:	
Student ID:		E-Mail:	
Advisor:		Phone:	

Year 1 - Fall			Credit	Contact
ENG	111	English Composition	4	4
AT	100	Automotive Service Basics*	2	2
AT	120	Electrical I (fa)	5	8
AT	180	Manual Drivetrain & Axles (fa)	6	9
<b>Semester Total</b>			<b>17</b>	<b>23</b>

Year 2 - Fall			Credit	Contact
Science: Any Group 1 course with a lab			4	5
AT	130	Engine Performance I (fa)	5	8
AT	140	Suspension & Steering (fa)	4	6
AT	160	Engine Repair (fa)	6	8
<b>Semester Total</b>			<b>19</b>	<b>27</b>

Year 1 - Spring			Credit	Contact
ENG	112 or	English Composition	4	4
ENG	220 or	Technical Writing	<b>or</b>	<b>or</b>
BUS	231	Professional Communications	3	3
AT	110	Brake Systems (sp)	5	7
AT	170	Heating & Air Conditioning (sp)	4	6
AT	220	Electrical II (sp)	5	8
<b>Semester Total</b>			<b>17-18</b>	<b>24-25</b>

Year 2 - Spring			Credit	Contact
AT	150	Automatic Transmissions (sp)	6	9
AT	200	Service Dept. Mgt. (sp)	2	2
AT	210	Hybrid Technology (sp)	5	8
AT	230	Engine Performance II (sp)	4	6
<b>Semester Total</b>			<b>17</b>	<b>25</b>

Year 1 - Summer			Credit	Contact
Humanities: Any Group 1 course			3	3
Social Sciences: Any Group 1 course			3	3
<b>Semester Total</b>			<b>6</b>	<b>6</b>

**PROGRAM TOTAL** **76-77** **105-106**

\*NOTE: AT100 May be waived with proof of appropriate work experience or education.  
Mathematics: Placement in MTH111 or higher, or completion of MTH23.  
Must pass the related State or ASE certification tests for all of the required automotive courses.

The responsibility for determining the transferability of this degree and courses to another institution is the sole responsibility of the student.

Approvals:

Student: \_\_\_\_\_

Advisor: \_\_\_\_\_

Discipline: \_\_\_\_\_

**Key:**  
**(fa)** Only offered in Fall semester  
**(sp)** Only offered in Spring semester  
**(su)** Only offered in Summer semester