

SPARTANBURG COMMUNITY COLLEGE
ASSOCIATE IN APPLIED SCIENCE DEGREE
MAJOR in AUTOMOTIVE TECHNOLOGY
(General Automotive)

<u>FIRST SEMESTER</u>		<u>C</u>	<u>L</u>	<u>Cr</u>
AUT 132	Automotive Electricity	3	3	4
AUT 160	Introduction to Automotive Technology	1	0	1
HSS 205	Technology & Society	3	0	3
MAT 155	Contemporary Mathematics	3	0	3
CWE 114	Coop I	0	0	4
		<u>10</u>	<u>3</u>	<u>15</u>
<u>SECOND SEMESTER</u>		<u>C</u>	<u>L</u>	<u>Cr</u>
AUT 111	Brakes	2	3	3
AUT 231	Automotive Electronics	4	0	4
PSY 103	Human Relations	3	0	3
CWE 124	Coop II	0	0	4
		<u>9</u>	<u>3</u>	<u>14</u>
<u>THIRD SEMESTER</u>		<u>C</u>	<u>L</u>	<u>Cr</u>
AUT 107	Advanced Engine Repair	3	3	4
AUT 275	Alternative Technology Vehicles	3	0	3
CWE 132	Cooperative Work Experience III	0	0	2
* *	Elective	3	0	3
		<u>9</u>	<u>3</u>	<u>12</u>
<u>FOURTH SEMESTER</u>		<u>C</u>	<u>L</u>	<u>Cr</u>
AUT 142	Heating & Air Conditioning	2	3	3
AUT 251	Automatic Transmission Overhaul	4	3	5
ENG 165	Professional Communications	3	0	3
CWE 214	Cooperative Work Experience IV	0	0	4
		<u>9</u>	<u>6</u>	<u>15</u>
<u>FIFTH SEMESTER</u>		<u>C</u>	<u>L</u>	<u>Cr</u>
AUT 115	Manual Drivetrain/Axle	2	3	3
AUT 145	Engine Performance	3	0	3
AUT 221	Suspension & Steering	2	3	3
ECO 101	Basic Economics	3	0	3
CWE 224	Cooperative Work Experience V	0	0	4
		<u>10</u>	<u>6</u>	<u>16</u>
<u>SIXTH SEMESTER</u>		<u>C</u>	<u>L</u>	<u>Cr</u>
AUT 100	Intro to Auto Hazardous Materials	0	3	1
AUT 245	Advance Engine Performance	4	3	5
CWE 232	Cooperative Work Experience VI	0	0	2
		<u>4</u>	<u>6</u>	<u>8</u>
GRAND TOTAL		51	27	80

TOTAL CREDITS: 80

Approved by ARC