

Sample Schedule

Course Curriculum Automotive Manufacturer Programs' Associate Degree

Fall (1st semester) 8 Weeks of Classes:

Course #	Title	CL HR	LAB HR	CREDIT HR
AUT-110	Intro to Auto	2	2	3
AUT-115	Engine Fundamentals	2	3	3
AUT-161	Electrical Systems	2	6	4
COM-110	Intro to Communications	3	0	3

8 Weeks of Co-op/Internship:

COE-112R	Internship at Dealer	2		2
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Total Credits: 15

* Placement into MAT-115 is determined by the appropriate placement test score. Those who do not place into MAT-115 will have to take the appropriate prerequisites determined by their math placement test scores.

Spring (2nd semester) 8 Weeks of Classes:

Course #	Title	CL HR	LAB HR	CREDIT HR
AUT-141	Suspension & Steering	2	4	4
AUT-151	Brake Systems	2	2	3
AUT-152	Brake Systems Lab	0	2	1
AUT-171	Heating & Air Conditioning	2	3	3
AUT-186	Automotive Computer	1	2	2
MAT-115	Mathematical Models *	2	2	3

8 Weeks of Co-op/Internship:

COE-122R	Internship at Dealer	2		2
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Total Credits: 18



Fall (3rd semester) 8 Weeks of Classes:

<i>Course #</i>	<i>Title</i>	<i>CL HR</i>	<i>LAB HR</i>	<i>CREDIT HR</i>
AUT-116	Engine Repair	1	3	2
AUT-164	Automotive Electronics	2	2	3
AUT-183	Engine Performance Fuels	2	3	3
AUT-231	Manual Drive Trains/Axles	2	3	3
ENG-111	Expository Writing *	3	0	3
PSY-150	General Psychology **	3	0	3

8 Weeks of Co-op/Internship:

COE 132R		2		2
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Total Credits: 19

* Placement into ENG-111 is determined by the appropriate placement test score. Those who do not place into ENG-111 will have to take the appropriate prerequisites determined by their reading placement test scores.

** Another appropriate social/behavioral science elective may be substituted for PSY-150. A list of other appropriate social/behavioral science classes can be found on page 189 of the college catalog.

Spring (4th semester) 8 Weeks of Classes:

<i>Course #</i>	<i>Title</i>	<i>CL HR</i>	<i>LAB HR</i>	<i>CREDIT HR</i>
AUT-221	Automatic Transmissions	2	6	4
AUT-281	Adv. Engine Performance	2	2	3
AUT-162	Chassis Electrical	2	2	3
ART-111	Art Appreciation **	3	0	3
ENG-114	Prof. Research & Reporting	3	0	3

8 Weeks of Co-op/Internship:

COE212R		2		2
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Total Credits: 18

** Another appropriate humanities/fine arts elective may be substituted for ART-111. A list of other appropriate humanities/fine arts science classes can be found on pages 188-189 of the college catalog.

Total Associate Degree Credits:**70**