

A major of 30 units is required for the certificate of achievement.

Required core courses (24 units):

COURSE	TITLE	UNITS
<input type="checkbox"/> AT 100	Automotive Fundamentals	4
<input type="checkbox"/> AT 133	Automotive Engine Rebuilding	5
<input type="checkbox"/> AT 303	Automotive Electricity	5
<input type="checkbox"/> AT 323	Power Trains	5
<input type="checkbox"/> AT 324	Automatic Transmissions	5

Plus a minimum of 6 units selected from the following:

COURSE	TITLE	UNITS
<input type="checkbox"/> AT 117	Print Reading and Interpretation	3
<input type="checkbox"/> AT 300	Shop Math and Measurement	3
<input type="checkbox"/> AT 306	Auto Air Conditioning Systems	4
<input type="checkbox"/> AT 313	Automotive Brakes	4
<input type="checkbox"/> AT 314	Suspension and Alignment	4
<input type="checkbox"/> AT 334	Automotive Machining 1	4
<input type="checkbox"/> AT 341	Fuel Injection/Turbocharging	5
<input type="checkbox"/> AT 343	Engine Performance/ Diagnosis	5
<input type="checkbox"/> AT 344	Emission Control/BAR CAC	5
<input type="checkbox"/> AT 389	Independent Projects in Automotive Technology	1 - 3.0 units
<input type="checkbox"/> AT 399A	Special Topics in Automotive Technology	2
<input type="checkbox"/> AT 370	SkillsUSA	3

Suggested Course Sequence

The "Suggested Course Sequence" is an example of how to complete the requirements plus any additional general education that may be needed. If you would like to create a personalized Student Education Plan (SEP), schedule a meeting with a counselor.

FALL SEMESTER (YEAR 1)

Course	Title	Units
<input type="checkbox"/> AT 100	Automotive Fundamentals	4
<input type="checkbox"/> AT 323	Power Trains	5
Total Units		9

- Attend Job Fair/Career Exploration Day
- Utilize Job Search Resources

Tasks:

- Complete Career Exploration
- Meet with Counselor (SEP)
- Visit library and tutoring
- Review Financial Aid Requirements
- Apply AHC Scholarship

SPRING SEMESTER (YEAR 1)

Course	Title	Units
<input type="checkbox"/> AT 303	Automotive Electricity	5
<input type="checkbox"/> elective	major elective group 1	3-5
Total Units		8-10

Tasks:

- Set up Jobspeaker
- Attend Career Exploration Day
- FAFSA or Dream Act due March 2
- Apply AHC Scholarship

FALL SEMESTER (YEAR 2)

Course	Title	Units
<input type="checkbox"/> AT 133	Automotive Engine Rebuilding	5
<input type="checkbox"/> elective	major elective group 2	3-5
Total Units		8-10

Tasks:

- Meet with a Counselor
- Develop Resume at Career Center
- Review Financial Aid Requirements
- Apply for AHC Scholarship

SPRING SEMESTER (YEAR 2)

Course	Title	Units
<input type="checkbox"/> AT 324	Automatic Transmissions	5
Total Units		5

Tasks:

- Complete FAFSA or Dream Act by March 2
- Apply for Certificate with Counseling