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## Automotive Technology - CERT B

### Semester-by-Semester Pathway

A Certificate is outlined coursework that is designed to prepare a student to head out into the workforce in a short timeframe or for career advancement. This certificate totals 34 credit hours. Consult with an advisor for more information. Not all courses are offered each semester.

(T) are Systemwide Transfer Courses

(★) are recommended for this degree pathway.

Semester 1 - Fall				
Complete	Course ID	Course Title	Credit Hours	Notes
Required Courses				
	AM101	Power Plant Theory	4.00	Fall
	AM102	Electrical I	3.00	Fall, Spring
Electives				
Semester Total:			7.00	

Semester 2 - Spring				
Complete	Course ID	Course Title	Credit Hours	Notes
Required Courses				
	AM103	Electrical II	5.00	Spring
	AM202	Engine Performance I	3.00	Spring
	AM206	Engine Performance II	2.00	Spring
Electives				
Semester Total:			10.00	

Semester 3 - Fall				
Complete	Course ID	Course Title	Credit Hours	Notes
Required Courses				
	AM104	Brakes I	3.00	Fall, Spring
	AM105	Brakes II	2.00	Fall, Spring
	AM201	Suspension & Steering I	3.00	Fall, Spring
	AM205	Suspension and Steering II	1.00	Fall, Spring
Electives				
Semester Total:			9.00	

Semester 4 - Spring				
Complete	Course ID	Course Title	Credit Hours	Notes

Required Courses				
	AM203	Drive Train	4.00	Spring
	AM204	Heating and Air Conditioning Theory	4.00	Spring
Electives				
Semester Total:			8.00	

**Total Credits: 34.00**

\*Semester offerings reflect the current academic year.

