

# Automotive Technology: Certificate of Competence

## Description

The Certificate of Competence is awarded to students who successfully complete the first semester of Leeward CC's Automotive Technology (AMT) program courses with a grade of C or better.. Students earning this certificate will be able to obtain an entry-level position in the automotive repair industry.

## Program Learning Outcomes

Upon completion of the program, students will be able to do the following:

- Demonstrate the professional skills and knowledge required in the automotive industry.
- Apply safety procedures required in shop practices.
- Apply principles necessary for practical applications within the automotive industry.

## Contact Information

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Program: [Automotive Technology](#)

**Type:** Certificate of Competence (CO)

## Course Requirements

Item #	Title	Credits
AMT 100	Introduction to Automotive Technology	2
AMT 141	Electrical/Electronic Systems I	5
AMT 152	Brake Systems	4
AMT 162	Advanced Brake Systems	1
	QM 107C or MATH 100	3
	Sub-Total Credits	15
	<b>Total credits:</b>	<b>15</b>