

## Awards

Certificate:	Ford Maintenance & Light Repair I (C60160C6)
Length of Program:	1 Semester
Prerequisite:	High School Diploma, Placement Test Equivalent
Certificate:	Ford Maintenance & Light Repair II (C60160C7)
Length of Program:	1 Semester
Prerequisite:	High School Diploma, Placement Test Equivalent

## Other Important Information

**Application Deadlines:** Students may enter the program at any semester.

**Scholarship/Title IV Financial Aid/VA Services:** Scholarships/Title IV Financial Aid/Veteran's assistance may be available for associate degrees. Certificates and diplomas that fall under this program/area of study **may or may not be eligible** for Scholarship/Title IV Financial Aid/VA Services. Please contact the Financial Aid Office, Student Center, Room 2; Telephone (910) 678-8242. Veterans Services, General Classroom Building, Room 202, (910) 678-8580.

## Program Information Contact

### Program Coordinator

Larry "Andy" Harmon  
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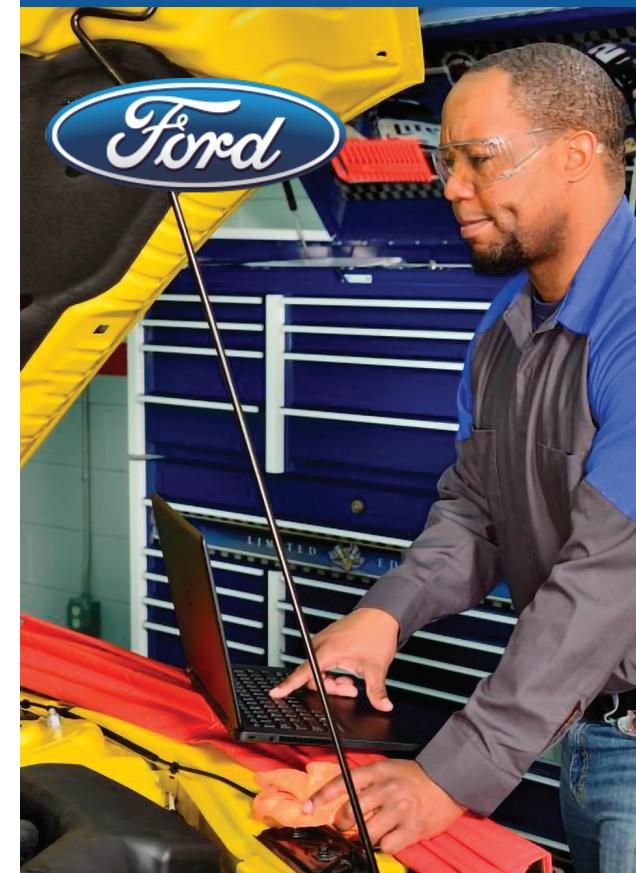


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Rev. 03/26/24



# FORD MAINTENANCE & LIGHT REPAIR



[www.faytechcc.edu](http://www.faytechcc.edu)



FAYETTEVILLE TECHNICAL  
COMMUNITY COLLEGE

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An Equal Opportunity Employer

## PROGRAM FACT SHEET FORD MAINTENANCE & LIGHT REPAIR I (C60160C6) & II (C60160C7)



### 9 Months to a New Career

Do you love cars? Do you want to earn a great living? Why not use your love of cars as a springboard to a new career. Ford Motor Company and Fayetteville Technical Community College have partnered to bring the Ford Maintenance and Light Repair program to Fayetteville, North Carolina.

This two semester program will train and certify students to go to work for one of 3,260+ Ford dealers already employing 170,000 people in the U.S. today. The skills taught in the Ford MLR program are in high demand with Ford dealers everywhere.

Students will complete the program with skills in electrical systems, brake systems, climate control, steering and suspension, tire, chassis and maintenance. They have the option to go straight to work with a Ford dealer, or continue their education and earn an Associate Degree in Applied Science.



## FAYETTEVILLE TECHNICAL COMMUNITY COLLEGE

### FORD MAINTENANCE & LIGHT REPAIR I (C60160C6)

Effective: Fall 2022

Revised: 12/17/21

Length: 1 Semester

Prerequisite: High School Diploma,  
Placement Test Equivalent

Award: Certificate

**Maintenance and Light Repair I Certificate** students learn theory of operation and diagnostic/repair of automotive brakes and electrical systems.

Courses in this program can be transferred directly into the Automotive Systems Technology associate degree curriculum.

#### SEMESTER 1

Prefix	No.	Title	Class	Lab	Clinical	Credit
AUT	151	Brake Systems	2	3	0	3
AUT	151A	Brake Systems Lab	0	3	0	1
TRN	110	Intro to Transp Tech	1	2	0	2
TRN	120	Basic Transp Electricity	4	3	0	5
TRN	170	PC Skills for Transp	1	2	0	2
<b>TOTALS</b>			<b>8</b>	<b>13</b>	<b>0</b>	<b>13</b>

**TOTAL REQUIRED CREDITS....13**

Work-Based Learning Option: NA

### FORD MAINTENANCE & LIGHT REPAIR II (C60160C7)

Effective: Fall 2022

Revised: 12/17/21

Length: 1 Semester

Prerequisite: High School Diploma,  
Placement Test Equivalent

Award: Certificate

**Maintenance and Light Repair II Certificate** students learn theory of operation and diagnostic/repair of advanced electrical, steering and suspension systems.

Courses in this program can be transferred directly into the Automotive Systems Technology associate degree curriculum.

#### SEMESTER 1

Prefix	No.	Title	Class	Lab	Clinical	Credit
AUT	113	Automotive Servicing I	0	6	0	2
AUT	141	Suspension & Steering Sys	2	3	0	3
AUT	141A	Suspension & Steer Sys Lab	0	3	0	1
AUT	163	Adv Auto Electricity	2	3	0	3
AUT	163A	Adv Auto Electricity Lab	0	3	0	1
TRN	140	Transp Climate Control	1	2	0	2
TRN	140A	Transp Climate Control Lab	1	2	0	2
<b>TOTALS</b>			<b>6</b>	<b>22</b>	<b>0</b>	<b>14</b>

**TOTAL REQUIRED CREDITS....14**

Work-Based Learning Option: NA

