



FORD Maintenance & Light Repair (MLR) Certificate

2018–2019

DESCRIPTION:

The FORD Maintenance and Light Repair Certificate is completed as part of the requirements to qualify for FORD ASSET. After completing this certificate, the student also has the option of completing the AST Certificate or Associate Degree. The FORD MLR certificate can be completed in six to nine months and gives students the knowledge and skills necessary for an entry-level position at a Ford or Lincoln Dealership. Students who earn the Ford MLR Certificate can apply up to 20 college credits towards our Automotive Associate Degree Programs. For more information, see csc.edu/academics/departments/automotive-technology.

ADMISSION REQUIREMENTS:

This is a non-selective, open-admission program.

ONGOING REQUIREMENTS:

Students must maintain the minimum GPA required by the College.

OPPORTUNITIES FOR GRADUATES:

Career:

The FORD MLR Certificate is your fast track to success. Depending on your skills, you could be certified and working as an entry-level technician in 6 to 12 months. Developed at the request of national dealer groups to meet their shortage of properly trained maintenance and light repair technicians, this program is the quickest way to employment in the automotive field. Graduates can apply for a variety of entry-level job opportunities in Ford and Lincoln dealerships. Courses are designed to help students prepare for Automotive Service Excellence (ASE) certification examinations G1 A4, A5, A6 and provide limited Ford credentialing.

Transfer:

Students who earn the MLR Certificate can apply up to 20 college credits towards our Automotive Associate Degree Program.

CERTIFICATE REQUIREMENTS (FORD MAINTENANCE & LIGHT REPAIR-MLR-CERTIFICATE):**FIRST SEMESTER**

Course	Term	Credits	Milestones/Progress Check
AUTO 1101 Basic Auto Systems	AU/SP/SU	2	
AUTO 1106 Auto Shop Orientation & Service	AU/SP/SU	2	
AUTO 1160 Electrical Systems: Theory	AU/SP/SU	2	
AUTO 1140 Suspension & Steering Systems: Theory	AU/SP/SU	2	
AUTO 1150 Brake Systems: Theory	AU/SP/SU	2	
AUTO 1170 Heating & Air conditioning: Theory	AU/SP/SU	2	
Semester Credits		12	

SECOND SEMESTER

Course	Term	Credits	Milestones/Progress Check
FORD 1240 Suspension & Steering: Diagnosis	AU/SP	2	<ul style="list-style-type: none"> • Upon completion of the MLR Certificate, the student may be eligible for the ASSET Program
FORD 1250 Brake Systems: Diagnosis	AU/SP	2	
FORD 1260 Electrical Systems: Theory 2	AU/SP	2	
AUTO 2399 Maintenance & Light Repair Shop Experience	AU/SP	2	
Semester Credits		8	
Total		20	

AU: Autumn Semester/SP: Spring Semester/SU: Summer Semester
 Requirements subject to change.