# Automotive Technology (Ford ASSET) (BP) Associate in Applied Science Degree

### **Semester Sequence**

## Offered at Brooklyn Park Only

First Semester		
FMLR1200	Ford Electrical Systems	3
FMLR1301	Related Mechanical Skills	2
FMLR1650	Ford Steering and Balance	2 6
FMLR1810	Ford Dealership Internship I	6
FMLR2600	Ford Braking Systems	3
PHIL1100	Critical Thinking for College Success	3
Total Credits 19		
Second Semester		
FDAS1500	Engine Repair	3
FDAS1550	Engine Operation	2
FDAS1750	Ford Fuel Systems	
FMLR1601	Ford Suspension and Alignment	2 3
FMLR1820	Ford Dealership Internship II	6
COMM1250	Interpersonal Communication	3
SOCI1100	Introduction to Sociology	3
Total Credits 22		
Summer Semester		
FDAS1250	Ford Gasoline Engine Performance I	2
FDAS1701	Ford Climate Control	3
FDAS2055	Ford Dealership Summer Internship I	4
Total Credits 9		
Third Semester		
FDAS1260	Ford Gasoline Engine Performance II	3
FDAS2030	Ford Dealership Internship III	6
FDAS2230	Ford Car Transmissions	3
FDAS2240	Ford Truck Transmissions	3
PHYS1005	Introductory Physics I	3
Total Credits 18		
Fourth Semester		
FDAS1420	Ford Driveline	3
FDAS1611	Noise Vibration Harshness (NVH)	3
FDAS2040	Ford Dealership Internship IV	6
FDAS2552	Ford Diesel	4
ENGL1070	Technical Writing	3



**Total Credits 19** 



# **Academic Planning Guide**

#### **Summer Semester**

FDAS2060	Ford Dealership Summer Internship II	4
FDAS2502	Ford Advanced Engine Performance	3
FDAS2650	Ford New Technology	2

### **Total Credits 9**

### **Graduation (96 Credits)**

Semester listings reflect the recommended sequence. Due to circumstances beyond our control, the information herein is subject to change without notice.

2/2/2023 : BP 5304 / EP







