

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

### Semester Sequence

#### Offered at Brooklyn Park Only

#### First Semester

FMLR1100	Ford Braking Systems	3
FMLR1200	Ford Electrical Systems	3
FMLR1301	Related Mechanical Skills	2
FMLR1650	Ford Steering and Balance	2
FMLR1810	Ford Dealership Internship I	6
PHIL1100	Critical Thinking for College Success	3

#### Total Credits 19

#### Second Semester

FDAS1500	Engine Repair	3
FDAS1550	Engine Operation	2
FDAS1750	Ford Fuel Systems	2
FMLR1601	Ford Suspension and Alignment	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 Electronics	3
FDAS2030	Ford Dealership Internship III	6
FDAS2230	Ford Automatic Transmission Service	3
FDAS2240	Ford Automatic Transmission Diagnosis	3
PHYS1005	Introductory Physics I	3

#### Total Credits 18

#### Fourth Semester

FDAS1421	Ford Driveline	2
FDAS1611	Noise Vibration Harshness (NVH)	3
FDAS2040	Ford Dealership Internship IV	6
FDAS2510	Ford Advanced Electronics	3
FDAS2553	Ford Diesel	2
ENGL1070	Technical Writing	3

#### Total Credits 19

## 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.

3/6/2024 : BP 5304 / EP