



**LINCOLN**

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The word "ASSET" is written in large, bold, blue, sans-serif capital letters. To the right of the letters is a stylized, grey, curved graphic element that resembles a road or a swoosh, starting from the bottom right and curving upwards and to the left, ending behind the letter 'T'.

**ASSET**

**Automotive Student Service Education Training**

**Ford ASSET at Odessa  
College  
Program Packet**



# **OC Ford ASSET Student Application Process**

**1. Apply for admission at Odessa College:**

**Complete a housing application and purchase a meal plan (if needed):**

**Register for Classes:**

If you need assistance contact Destiny Singh

Academic Success Coach

Odessa College Advising

Email: [dsingh@odessa.edu](mailto:dsingh@odessa.edu)

Office: (432)-335-6756

Odessa College

Saulsbury Campus Center, Rm. 214

201 W. University Blvd.

Odessa, TX 79764

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**2. Find a sponsoring dealership if you do not already have one: (You must be sponsored with in the first 8 weeks of starting the program).**

If you need assistance contact Rob Turner

Director of Ford Motor Company ASSET, Diesel and Automotive Technology

Email: [rturner@odessa.edu](mailto:rturner@odessa.edu)

Office: 432-335-6603

Cell: (432) 257-4261 (texting ok)

Odessa College

Sewell Auto Tech Building Rm. 122

2425 E. 8th St

Odessa, TX 79761

## **Ford Dealership Sponsored Automotive Curriculum Ford ASSET Odessa College**

### **ASSET Program at Odessa College Sewell Auto Tech Center**

The Ford ASSET Program is a partnership between Odessa College, the Ford Motor Company and surrounding Ford and Lincoln Dealerships. This partnership was formed for the training and placement of new, manufacturer-specific service technicians. Odessa College's Ford ASSET Program, housed in the brand new state-of-the-art OC Sewell Automotive Training Center, will provide the student with both classroom and hands-on labs to obtain not only knowledge, but actual Ford Certifications. Ford ASSET students will be on the Odessa College Sewell Auto Tech Center campus for 8 weeks and in their dealership for 8 weeks earning a salary and working with a mentor (Ford Certified Technician). This unique way of education provides the best atmosphere for learning both knowledge and techniques and you get paid to learn.

#### **Career & Advancement Opportunities**

With the continuous use of electronic systems and on-board computers, there will be constant demand for highly skilled, well-trained automotive technicians. Graduates of this program are prepared to enter the market as automotive technicians. Employment is readily found.

#### **Special Requirements**

All courses, other than General Education Requirements, must be completed with a "C" or better. Students should consult with a counselor or advisor for possible degree revisions and for proper sequential order of degree completion. This program incorporates fundamentals important to obtaining employment upon graduation. It may not be suitable if used as a transfer to other institutions of higher learning.

#### **General Graduation Requirements**

Candidates for any associate degree offered by OC must meet the following minimum degree requirements:

1. A minimum of 60 acceptable semester hours must be earned.
2. The student must have a cumulative grade point average of at least 2.0.
3. Transitional and/or developmental courses do not fulfill any of the above requirements.
4. Students will not be permitted to graduate if they have unresolved incomplete (I) grades on their academic record.

## Course Certifications

Upon successful completion of training courses, which include a successful passing of the written and hands-on portions of the training courses, the following Ford Certifications will be received.

### First year

Electrical Systems (34)  
Gasoline Engine Repair (32)  
Steering and Suspension (33)  
Diesel Engine Repair (52)

### Second Year

Manual Transmission & Drivetrain (36)  
Gasoline Engine Performance (31)  
Automatic Transmission (37)  
Diesel Engine Performance (51)

### Summer 1<sup>st</sup> Year

Automotive Brakes (38)  
Climate Control (35)

Associate of Applied Science Degree in Ford ASSET

## 8 Week Course Sequence

### 1<sup>st</sup> Term Fall 1<sup>st</sup> 8 weeks

TERM	COURSE	Credit Hours	FORD CERTIFICATION
1	AUMT 1301 Intro & Theory of Automotive	3	30S06T0 Noise Vibration & Harshness
1	AUMT 1419 Automotive Electrical	4	34S14T1 Electrical
1	AUMT 2437 Automotive Electronics	4	34S19T2 Electronics
	<b>Total credit hours this term</b>	11	

### 2<sup>nd</sup> Term Fall 2<sup>nd</sup> 8 weeks

TERM	COURSE	Credit Hours	FORD CERTIFICATION
2	COOP I	2	
2	American History	3	
	<b>Total credit hours this term</b>	5	

### 3<sup>rd</sup> Term Spring 1<sup>st</sup> 8 weeks

TERM	COURSE	Credit Hours	FORD CERTIFICATION
3	AUMT 1419 Automotive Engine Repair	4	32S09T0 Gasoline Engine Repair 52 Diesel Engine Repair
3	AUMT 1416 Automotive Steering & Suspension	4	33S15T0 Steering & Suspension

	<b>Total credit hours this term</b>	<b>8</b>	
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#### 4<sup>th</sup> Term Spring 2<sup>nd</sup> 8 weeks

TERM	COURSE	Credit Hours	FORD CERTIFICATION
4	COOP II	2	
4	Social & Behavioral Science	3	
	<b>Total credit hours this term</b>	<b>5</b>	

#### 5<sup>th</sup> Term Summer 8 weeks

TERM	COURSE	Credit Hours	FORD CERTIFICATION
5	AUMT 1310 Automotive Brakes	3	38S07T1 Brake System Diag. & Repair 38S08T1 Advance Brake Svc. & Repair
5	AUMT 1345 Automotive Climate Control	3	35S05T1 Advance Climate Control
	<b>Total credit hours this term</b>	<b>6</b>	

#### 6<sup>th</sup> Term Fall I 1<sup>st</sup> 8 weeks

TERM	COURSE	Credit Hours	FORD CERTIFICATION
6	COOP III	2	
6	Creative Arts	3	
	<b>Total credit hours this term</b>	<b>5</b>	

#### 7<sup>th</sup> Term Fall II 2<sup>nd</sup> 8 weeks

TERM	COURSE	Credit Hours	FORD CERTIFICATION
7	AUMT 2313 Automotive Drivetrain & Axles	3	36S17T1 Differential & 4WD Diag. & SVC.
7	AUMT 2317 Automotive Engine Performance I	3	31S31T0 Engine Perf. Theory & Operation 31S32T0 Engine Perf. Diag. & Testing
7	ENGL 2311 Technical & Business Writing	3	
	<b>Total credit hours this term</b>	<b>9</b>	

#### 8<sup>th</sup> Term Spring I 1<sup>st</sup> 8 weeks

TERM	COURSE	Credit Hours	FORD CERTIFICATION
8	COOP IV	1	
8	MATH 1332 Contemporary Math	3	
	<b>Total credit hours this term</b>	<b>4</b>	

**9<sup>th</sup> Term Spring II 2<sup>nd</sup> 8 weeks**

<b>TERM</b>	<b>COURSE</b>	<b>Credit Hours</b>	<b>FORD CERTIFICATION</b>
9	AUMT 2425 Auto Trans & Transaxle	4	37S13T0 Auto Transmission Service 37S15T3 Auto Transmission Diagnosis
9	AUMT 2334 Automotive Engine Performance II	3	31S33T0 Advanced Engine Performance 51S15T0 Diesel Engine Performance
	<b>Total credit hours this term</b>	<b>7</b>	

**Automotive Core Credit Hour Total**            **45**  
**Academic Core Credit Hour Total**            **15**  
**Total Degree Credit Hours**                    **60**

**Odessa College Ford ASSET Contact Information**

For more information, or to apply please contact:

Rob Turner  
 Director of Ford Motor Company ASSET, Diesel and Automotive Technology  
 Email: rturner@odessa.edu  
 Office: 432-335-6603  
 Cell: (432) 257-4261 (texting ok)  
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