





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

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 is 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

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)

Summer 1st Year

Automotive Brakes (38) Climate Control (35)

Second Year

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

Associate of Applied Science Degree in Ford ASSET

8 Week Course Sequence

1st Term Fall 1st 8 weeks

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

2nd Term Fall 2nd 8 weeks

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

3rd Term Spring 1st 8 weeks

TERM	COURSE	Credit	FORD CERTIFICATION
		Hours	
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

Total credit hours this term	8	

4th Term Spring 2nd 8 weeks

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

5th 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
	Total credit hours this term	6	

6th Term Fall I 1st 8 weeks

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

7th Term Fall II 2nd 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	
	Total credit hours this term	9	

8th Term Spring I 1st 8 weeks

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

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9th Term Spring II 2nd 8 weeks

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

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

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