

**University of Arkansas Community College Hope-Texarkana**  
**ASSOCIATE OF APPLIED SCIENCE**  
**CERTIFICATE OF PROFICIENCY – TECHNICAL CERTIFICATE**  
**DIESEL TECHNOLOGY**  
**2025-2026 Catalog**

<b>Student's Last Name:</b>	<b>Student's First Name:</b>	<b>Student ID#:</b>
<b>Assigned Advisor: Advisor who enrolled student:</b>	<b>Date of Origination:</b>	<b>Date of Latest Revision:</b>

**NOTE: Students should check their chosen program's description in the current catalog for possible pre-requisite courses. These are courses that are required to complete before enrolling in the next course in the progression.**

<b>These courses fulfill remediation requirements only and are mandated by placement test results or multiple measures. Any degree seeking student who is required to take an academic skills course must also take UNIV 10003 College Life Skills.</b>				<b>Placement scores/comments:</b>		
REQUIREMENTS	Sem/Yr Offered	Cr/ Hr	Grade	Sem/Yr Enrolled	Notes	ACTS Index #'s
<b>Certificate of Proficiency-Chassis Systems (12 credits)</b>			<i>Once CP completed date submitted to Registrar:</i>			
DIEL 10054 Basic Diesel Shop	Fall	4				
DIEL 20004 Suspension and Steering	Fall Even	4				
DIEL 22104 Troubleshooting and Inspection <b>AND/OR</b>	Fall Even	4				
<b>Certificate of Proficiency-Brakes/Power Train Systems (12 credits)</b>			<i>Once CP completed date submitted to Registrar:</i>			
DIEL 20204 Brakes and Hydraulics	Spring Odd	4				
DIEL 21034 Clutches and Power Trains	Spring Odd	4				
DIEL 22034 Air Conditioning <b>AND/OR</b>	Spring Odd	4				
<b>Certificate of Proficiency-Engine Systems (13 credits)</b>			<i>Once CP completed date submitted to Registrar:</i>			
DIEL 11035 Engine Systems	Fall Odd	5				
DIEL 12034 Diesel Engines	Fall Odd	4				
DIEL 10054 Basic Diesel Shop <b>AND/OR</b>	Fall	4				
<b>Certificate of Proficiency-Electrical Systems (12 credits)</b>			<i>Once CP completed date submitted to Registrar:</i>			
DIEL 13044 Fuel Systems	Spring Even	4				
DIEL 14034 Electrical Systems	Spring Even	4				
DIEL 14104 Diesel Electronics	Spring Even	4				
<b>Basic Technical Certificate (any 2 CP's from above 21-24 credits)</b>			<i>Once TC completed date submitted to Registrar:</i>			
<b>Advanced Technical Certificate (All 4 CP's from above 45 credits)</b>			<i>Once TC completed date submitted to Registrar:</i>			
ENGL 10103 Composition I		3				ENGL 1013
ENGL 10203 Composition II or ENGL 20203 Technical Writing		3				ENGL 1023 ENGL 2023
MATH 11003 College Algebra or MATH 11103 Quantitative Literacy or higher		3				MATH1103 MATH1113
CPSI 10003 Introduction to Computers		3				CPSI 1003
<b>Choose 1 Social Science Elective (3 cr hrs)</b> CRJU 10203 Introduction to Criminal Justice or ECON 21003 Macroeconomics or ECON 22003 Microeconomics or *GEOG 11003 Introduction to Geography or HIST 11103 World Civilizations I or HIST 11203 World Civilizations II or HIST 21103 U.S. History I or HIST 21203 U.S. History II or PSYC 11003 General Psychology or PSYC 21003 Developmental Psychology or SOC 10103 Sociology or		3				CRJU 1023 GEOG 1103 ECON 2103 ECON2203 HIST 1213 HIST 1223 HIST 2113 HIST 2123 PSYC 1103 PSYC 2103 SOCI 1013

SOCI 20103 Social Problems						SOCI 2013
<b>AAS Diesel Technology – 60 credits</b>		<b>60</b>	<i>Once AAS completed date submitted to Registrar:</i>			

Additional comments or notes:

**NOTE: No Certificate of Proficiency degree is eligible for Federal Financial Aid. Federal Financial Aid pays for courses of students pursuing Technical Certificate and/or higher degree.**

**Student will earn Basic Technical Certificate upon completing TWO Certificates of Proficiency. Completing all FOUR Certificates of Proficiency will earn the Advanced Technical Certificate.**

**\*\* THE STUDENT CAN CHOOSE ANY TWO CERTIFICATES OF PROFICIENCY AT A TIME. \*\***

[ARKANSAS COURSE TRANSFER SYSTEM \(ACTS\)](#)

The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Courses not having an ACTS number may also transfer. Please consult the receiving institution for complete transfer information. ACTS may be accessed by visiting <http://adhe.edu>.

**Student's Signature:**

**Date:**

**Advisor's Signature:**

**Date:**