

University of Arkansas Hope-Texarkana
ASSOCIATE OF APPLIED SCIENCE
CERTIFICATE OF PROFICIENCY – TECHNICAL CERTIFICATE
ELECTROMECHANICAL TECHNOLOGY
2025-2026 Catalog

Last Name:	First Name:	Student ID#:
Advisor:	Date of Origination:	Date of Latest Revision:

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

These courses fulfill remediation requirements only and are mandated by placement test results.	Placement scores/comments:			ACTS INDEX NUMBERS		
REQUIREMENTS			Sem/Yr Enrolled	Notes	Offered	
Certificate of Proficiency in Industrial Technology - Electricity (14 credits)						
ELTE 11004 Basic Electricity	4	<input type="checkbox"/>			Fall and Spring	
ELTE 12004 Residential Wiring	4	<input type="checkbox"/>			Fall	
ELTE 13003 National Electric Code	3	<input type="checkbox"/>			Fall	
ELTE 14003 Industrial Motors and Controls	3	<input type="checkbox"/>			Fall	
Certificate of Proficiency in Industrial Technology – Mechanical (13 credits)						
ELTE 11004 Basic Electricity	4	<input type="checkbox"/>			Fall and Spring	
CTTE 10003 Blueprint Reading	3	<input type="checkbox"/>			Fall	
MSTE 14054 Mechanical Devices and Systems	4	<input type="checkbox"/>			Spring	
TECH 11182 General Tools and Safety	2	<input type="checkbox"/>			Fall and Spring	
Technical Certificate Electromechanical Technology (30 credit hours (Both CP’s) plus the following:						
MSTE 13054 Basic Programmable Controllers	4	<input type="checkbox"/>			Spring	
ELTE 16003 Commercial & Industrial Wiring	3	<input type="checkbox"/>			Spring	
AAS Electromechanical Technology (60 credit hours)						
BUSI 12303 Professionalism in the Workplace	3	<input type="checkbox"/>			Fall and Spring	
MSTE 11054 Hydraulics/Pneumatics	4	<input type="checkbox"/>			Spring	
WELD 10253 Basic Welding	3	<input type="checkbox"/>			Fall and Spring	
MSTE 10055 Machine Shop Basics I	5	<input type="checkbox"/>			Fall	
ENGL10103 Composition I	3	<input type="checkbox"/>			Fall and Spring	
ENGL 10203 Composition II or ENGL 20203 Technical Writing	3	<input type="checkbox"/>			Fall and Spring	
MATH 11003 College Algebra or MATH 11103 Quantitative Literacy or higher	3	<input type="checkbox"/>			Fall and Spring	
CPSI 10003 Introduction to Computers	3	<input type="checkbox"/>			Fall and Spring	
Choose one (3 credit hours) <input type="checkbox"/> HIST 11103 World Civilizations I or <input type="checkbox"/> HIST 11203 World Civilizations II or <input type="checkbox"/> HIST 21103 U. S. History I or <input type="checkbox"/> HIST 21203 U. S. History II	3	<input type="checkbox"/>			Fall and Spring	
TOTAL CREDIT HOURS for AAS	60	Once AAS is completed please apply with Registrar				

Place any additional comments or notes here:

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.

***ARKANSAS COURSE TRANSFER SYSTEM (ACTS)**

The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment in the application of credits for the admissions and degree requirements. Course transferability is not guaranteed for courses listed in ACTS as “No Comparable Course.” Additionally, courses with a “D” frequently do not transfer and institutional policies may vary. ACTS may be accessed by going to the ADHE website and selecting Course Transfer (<http://adhe.edu>). Courses not having an ACTS number may also transfer. Please consult the receiving institution for complete transfer information.

Student’s Signature:

Date:

Advisor’s Signature:

Date: