

## **ENMU - ROSWELL (2024-2025)**

## ASSOCIATE OF APPLIED SCIENCE IN AUTOMOTIVE TECHNOLOGY **ENMU - PORTALES (2023-2025)**

BACHELOR OF CAREER AND TECHNICAL EDUCATION (B.C.T.E.)

Associate of Applied Sciences in Automotive Technology at ENMU-Roswell (Minimum 60 Credit Hours)						
Subject	No. Title	Hours	Subject	Number Title	Credit Hours	
Communi	cation Gen Ed (recommend ENGL 2210)	3	AT	116 Heating & Air Conditioning (VOTR)	3	
Mathema	tics Gen Ed (recommend MATH 1170)	3	AT	118 Wheel Alignment and Suspension (VOTR)	3	
Social-Behavior Sci Gen Ed (recommend PSYC 1110 -OR- SOCI 1110)		3	AT	123 Automatic Transmissions (VOTR)	4	
AAS Flex-	3 Gen Ed (recommend BCIS 1115)	6	AT	130 Engine Repair (VOTR)	4	
ALAS	1825 Career & Financial Literacy	3	AT	132 Engine Performance I (VOTR)	4	
AT	102 Introduction to Automotive Tech (VOTR)	3	AT	134 Engine Performance II (VOTR)	4	
AT	112 Automotive Brakes (VOTR)	4	AT	201 Intro to Hybrid & Electric (VOTR)	3	
AT	114 Electrical Systems I (VOTR)	3	AT	202 Light-Duty Diesel (VOTR)	3	
AT	115 Electrical Systems II (VOTR)	4				

Courses That Can Be Completed at Either Institution					
	Subject No. Title	Hours			
These required courses may be completed at either ENMU-Roswell	PYSC 2130 Adolescent Psychology	3			
(recommended) or at ENMU-Portales. A grade of C or better is necessary					
for these courses.	NM General Education Requirement (31-33 hours total)	Var.			

Bachelor of Career and Technical Education (B.C.T.E.) at ENMU-Portales							
Subject	No.	Title	Hours	Subject	No.	Title	Hours
Upper-Div	vision Di	versity / Global Requirement	3	CTED	401	CTE Leadership	3
BLED	350	Cultural & Linguistic Pluralism (admission	3	CTED	480	Methods of Teaching CTE	3
		requires departmental permission)		CTED	481	Supervised Classroom Internship	6
CTED	301	CTE Foundation	3	SPED	300	Intro to Special Education	3
CTED	302	Instrctional Facility Design	3				
CTED	303	CTE Curriculum Development	3	Electives	to meet	BCTE requirements *	Var.

Minimum GPA Requirement: 2.0					
Minimum hours of General Education Courses	31 *	ENMU-Roswell AAS in Automotive Technology	60		
Minimum hours of Upper-Division Courses for BCTE Degree	18 *	ENMU-Portales Upper-Div Diversity/Global requirement	3 *		
Minimum hours taken from ENMU-Portales (final 30 of 60)	30 *	ENMU-Portales B.C.T.E.	Var.		
Minimum hours for BCTE (Transferred + ENMU-Portales)	120 *	Electives if needed to meet requirements	Var.		
* BCTE Degree Requirements Total: Minimum 120 Credit Hours					