

AUTOMOTIVE TECHNOLOGY CAREER PATHWAY

Preparations that can add this Endorsement:

Preparation	Pedagogy	AND	CTE Methods	AND	Test	OR	Coursework	OR	Other
Early Childhood	X	AND	X	AND	X	OR	X	OR	X
Elementary	X	AND	X	AND	X	OR	X	OR	X
Secondary			X	AND	X	OR	X	OR	X
CTE Preparation					X	OR	X	OR	X
K-12			X	AND	X	OR	X	OR	X
Early Childhood SPED	X	AND	X	AND	X	OR	X	OR	X
K-12 SPED			X	AND	X	OR	X	OR	X
CTE Instructor Permit			X	AND	X	OR	X	OR	X

State-Designated Pedagogy Requirements:

Test #	Test Name	Cut Score	Effective Date
5624	Principles of Learning and Teaching (7-12 PLT)	157	07/01/2012
Waiver of Pedagogy Test			7-12 PLT
The PLT test may be waived if verification of two or more years of state-certified teaching experience in the grade span of the endorsement is documented.			Experience in a 5-12 grade span

State-Designated Test Requirements (passage of one test):

Test #	Test Name	Cut Score	Effective Date
5262	NOCTI Automotive Technician	65.5	05/15/2017

Coursework Requirements:

9 Semester hours of coursework
• 1 or more credits in automotive electronics
• 1 or more credits in vehicle systems and maintenance
• 1 or more credits in small engine mechanics
• 1 or more credits in brakes
• 1 or more credits in engine performance
• 1 or more credits in suspension and steering

Other Requirements (completion of one of the “other” requirements):

4000 Hours of Validated Work Experience in a Related Field within the previous five years		
Automotive Technician	Small Engine Technician	
ASSOCIATES DEGREE		
Automotive Technology		

Assignment Codes:

Code	Assignment Description	Code	Assignment Description
02993	Mathematics – Test Preparation	22104	Service Learning
10004	Workplace Technology Skills	22106	Freshman Seminar
20104	Maintenance & Light Repair	22110	AP Seminar
20105	Electrical/Electronic Systems and HVAC	22151	Career Exploration
20106	Introduction to Vehicle Systems and Maintenance	22152	Employability
20107	Diesel Technology	22250	Exploratory
20110	ATV / Small Engine Mechanics	22990	JAG – Middle School

20121	Automotive Engine Repair and Performance	22991	JAG – High School
20122	Brakes/Manual Drivetrain & Axles	25013	Life Management
20123	Automotive Transmission, Suspension and Steering	80018	Youth Internships
22001	Standardized Test Preparation	80019	Senior Experience
22004	Dropout Prevention	80026	Entrepreneurship Experience
22051	Office Aide (By Students)	80020	Youth Apprenticeship
22054	Tutoring (By Students)	80033	E-Mentor (certified staff)
22101	Leadership and Service		