Program Information	Contact Information	Date Updated
Diesel and Heavy Equipment	Allen Doub	
Technology	Program Coordinator, Heavy Equipment &	June 2025
A60460, C60460, D60460,	Transportation Tech	Julio 2023
D60460P1	mdoub@forsythtech.edu	

This document is designed to support your research on the educational and certification pathways for diesel and heavy equipment technicians on a state-by-state basis, encompassing the United States territories as well.

Educational Preparation: Forsyth Technical Community College's Diesel and Heavy Equipment Technology program prepares students to diagnose, repair, and maintain diesel engines and related systems in trucks and heavy machinery.

Licensure and Certification: There is no state licensure required to work as a diesel technician; however, many employers prefer or require certifications such as those offered by the National Institute for Automotive Service Excellence (ASE). Certain states may also require emissions certification or commercial driver licensing if technicians operate heavy vehicles on public roads. Prospective technicians should verify state-specific employment requirements and industry expectations.

Forsyth Tech Website

Additional Resource (1)

Additional Resource (2)

Disclaimer: It is crucial to acknowledge that laws and regulations in the field of Diesel and Heavy Equipment Technology are subject to constant change. For the most current information and requirements, we strongly advise you to consult the specific state board or agency responsible for Diesel and Heavy Equipment Technology licensure/certification.

State	Meets State Educational Requirements	Does Not Meet State Educational Requirements
Alabama	✓	
Alaska	✓	
American Samoa		X
Arizona	✓	
Arkansas	✓	
California	✓	
Colorado	✓	
Connecticut	✓	

State	Meets State Educational Requirements	Does Not Meet State Educational Requirements
Delaware	✓	
District of Columbia	✓	
Florida	✓	
Georgia	✓	
Guam		X
Hawaii	✓	
Idaho	✓	
Illinois	✓	
Indiana	✓	
Iowa	✓	
Kansas	✓	
Kentucky	✓	
Louisiana	✓	
Maine	✓	
Maryland	✓	
Massachusetts	✓	
Michigan	✓	
Minnesota	✓	
Mississippi	✓	
Missouri	✓	
Montana	✓	
Nebraska	✓	
Nevada	✓	
New Hampshire	√	

State	Meets State Educational Requirements	Does Not Meet State Educational Requirements
New Jersey	✓	
New Mexico	✓	
New York	✓	
North Carolina	✓	
North Dakota	✓	
Northern Mariana Islands		×
Ohio	✓	
Oklahoma	✓	
Oregon	✓	
Pennsylvania	✓	
Puerto Rico		X
Rhode Island	✓	
South Carolina	✓	
South Dakota	✓	
Tennessee	✓	
Texas	✓	
US Virgin Islands		×
Utah	✓	
Vermont	✓	
Virginia	✓	
Washington	✓	
West Virginia	✓	
Wisconsin	✓	
Wyoming	✓	