



# DIESEL TECHNOLOGY

## 2023-2024 TEXTBOOKS & REQUIRED SUPPLIES

	TEXTBOOK TITLE	EDITION	PUBLISHER	ISBN
TEXTBOOKS (REQUIRED)	1. Auto Electricity and Electronics Technology	7 <sup>th</sup> Edition	Goodheart-Wilcox	978-1-645-64073-8
	2. Diesel Engine Technology: Fundamentals, Service, Repair	9 <sup>th</sup> Edition	Goodheart-Wilcox	978-1-645-64685-3
	3. Hydraulic Systems of Mobile Equipment	2 <sup>nd</sup> Edition	Goodheart-Wilcox	978-1-637-76126-7
Students may purchase textbooks from the Washburn Tech Bookstore, or the vendor of their choice.				
TOOLS	<b>SnapOn Enhanced Multimeter TRMS Digital Multimeter (SKU EEDM525F) or SnapOn Digital Clamp on Meter (SKU EEDM575D) and Heavy Duty 12v Test Light.</b> <b>NOTE: If students wait until classes start, they can order from SnapOn at a discounted price as part of the SnapOn Student Discount Program with Washburn Tech.</b>			
SUPPLIES	<u>Required:</u> <ul style="list-style-type: none"> <li>• Steel or Composite Toed Boots</li> <li>• An internet connection for work outside of the class period.</li> <li>• Set of colored pencils (required in Electrical and Hydraulic courses)</li> <li>• Lined, 3-hole punched notebook paper or spiral notebook (minimum of 100 sheets)</li> <li>• Uniform Shirts (2 per semester, Issued from the Washburn Tech Warehouse)</li> <li>• Safety Glasses (1 per semester, issued from the Washburn Tech Warehouse)</li> <li>• Pocket LED Flashlight</li> </ul> <u>Recommended, but not required:</u> <ul style="list-style-type: none"> <li>• Pocket extended magnet</li> <li>• Backpack (for tools and books)</li> <li>• Pens – blue or black ink</li> <li>• Leather Gloves (mechanic gloves)</li> <li>• Backpack (For tools and books)</li> </ul> <p style="text-align: center;"><b>Students may purchase required supplies from the vendor of their choice.</b></p>			