

BLUE MOUNTAIN COMMUNITY COLLEGE

DIESEL TECHNOLOGY PROGRAM



Blue Mountain
Community College

SCHOOL REQUIREMENTS

<u>1/4" Drive Socket Set, Standard & Metric</u>		
<u>3/8" Drive Socket Set</u>		
	Universal	3/8"
	Speed Handle	3/8"
	Ratchet	3/8"
	Extension (universal type)	3"
	Extension	3"
	Extension	6"
	Extension	10"
	Sockets 12 point	5/16" - 13/16"
	Socket rail	3/8"
	Sockets 12 point	10 - 19mm
	Socket rail	3/8"
	Hex Key Sockets	2 - 10mm
	Socket rail	3/8"
	Hex Key Sockets	1/16" - 3/8"
	Socket rail	3/8"
<u>1/2" Drive Socket Set</u>		
	Flex Handle (breaker bar)	18"
	Ratchet	1/2"
	Extension	3"
	Extension	6"
	Sockets 12 point	7/16" - 1 1/4"
	Socket rail	1/2"
	Sockets 6 or 12-point impact	7/16" - 1 1/4"
	Deep Sockets impact	1/2" - 1 1/4"
	Socket rail	1/2"
	Adapter	3/8" to 1/2"
	Adapter	1/2" to 3/8"
	Adapter	1/2" to 3/4"
<u>Wrenches</u>		
	Combination Wrenches	5/16" - 1 1/4"
	Combination Wrenches	10 - 19mm
	Offset Open End Wrenches	5/16" - 3/4"
	Adjustable Wrenches	8"
	Adjustable Wrenches	12"
	Tubing Wrenches	3/8" - 3/4"



<u>Pliers</u>		
	Slip Joint Pliers	6"
	Adjustable Locking Pliers	7"
	Water Pump Pliers	9"
	Long Nose Pliers	6"
	Diagonal Wire Cutter	6"
	External Snap Ring Pliers	Straight
	External Snap Ring Pliers	45 degree
	Internal Snap Ring Pliers	Straight
	Internal Snap Ring Pliers	45 degree
(Universal snap ring plier set may be substituted for individual snap ring pliers)		
<u>Screwdrivers</u>		
	Slotted	1/4" x 6"
	Slotted	5/16" x 9"
	Slotted	3/8" x 12"
	Slotted	Stubby
	Phillips #1	#1 x 3"
	Phillips #2	#2 x 8"
	Phillips #2	Stubby
<u>Hammers</u>		
	Ball Peen Hammer 12 oz.	
	2 lb. Dead Blow Hammer	
	4 lb. Sledge head Hammer	
<u>Air Tools</u>		
	Impact Gun 1/2" 400 foot lb.	
	Blow Gun, OSHA Approved	
<u>Electrical Tools</u>		
	Digital Multi-meter (10 amp minimum)	
	Battery Terminal Cleaner	
	Electrical Stripper/Crimper	
	Test Light 12 Volt	
<u>Punches & Chisels</u>		
	Pin Punch	1/8"
	Pin Punch	1/4"
	Center Punch	3/8"
	Chisel	1/2"
	Chisel	1/4"
	Starter Punch	3/8"
	Brass Drift	3/8"
	Bearing Race Punch Set	

<u>Miscellaneous</u>		
	Hacksaw	6"
	Steel Rule	
	Gasket Scraper	
	Pry Bar	heel type 16"
	Pry Bar	flat type 20"
	Angle Feeler Gauge	.001" - .030"
	Course File	10" Mill Bastard File
	6" Fine File	6" Smooth Flat File
	Telescope Magnet	4" - 19"
	Flashlight	
	Tape Measure	12 foot
	Steel Wire Brush	
	Standard Hex Key Wrenches or Folding Wrench Set	
	Metric Hex Key Wrenches or Folding Wrench Set	
	Torque Wrench	1/2" click-type 250 ft/lb
	Tire Gauge	150 psi
	Adjustable Filter Wrench	strap-type
	O-Ring Pick Set	
<u>PPE-Personal Protective Equipment</u>		
	Ear Muffs	
	Safety Glasses (OSHA Approved)	
	Leather Work Gloves	
<u>Tool Storage</u>		
	One Rollaround Bottom Tool Chest 20" D-40"H, 40"W	