Minimum Required Tool List

1 Clear Safety Glasses (ANSI Z87 Approved) or prescription corrective glass with side shields
1 Portable tool box—On campus tool locker size, 22 deep, 16 high, 13 wide
1 Slip joint pliers
1 Needle nose pliers
1 Diagonal cutting pliers
1 Standard Vise Grip pliers
1 10 to 12 inch tongue and groove (channel lock) type pliers
4 Standard screwdrivers (pocket, small, medium, & large)
3 Phillips screwdrivers (#1, #2, & #3)
1 Combination wrench set - standard (1/4" to 7/8")
1 Combination wrench set - metric (7 to 19, 21, 22mm)
1 1/4" drive ratchet
2 1/4" drive extensions (3" & 6")
1 1/4" drive socket set – standard (5/32" to 1/2")
1 1/4" drive socket set – metric (6mm to 13mm)
1 3/8" drive ratchet
2 3/8" drive extensions (3" & 6")
1 3/8" drive socket set – standard (3/8" to 7/8") 6 pt. suggested
1 3/8" drive socket set – metric (10mm to 19mm) 6 pt. suggested
2 3/8" drive spark plug sockets (5/8" & 13/16")
1 1/2" drive ratchet
2 1/2" drive extensions (3" & 6")
1 1/2" drive socket set – standard (1/2" to 7/8") 6 pt. suggested
1 1/2" drive socket set – metric (13mm to 24mm) 6 pt. suggested
1 6 inch steel scale (ruler) with division to 1/32"
1 Feeler gauge (.0015" to .025")
2 Ball peen hammers (one 12 to 16 oz. & one 24 to 32 oz.)
1 Gasket scrapper with changeable blade
1 Tire pressure gauge, digital suggested
1 Mechanic’s telescoping magnet
1 Mechanics mirror
1 Allen/Hex socket set – standard (3/16" to 3/8")
1 Allen/Hex socket set – metric (4mm to 10mm)
1 Set TORX sockets (#15, #20, #25, #27, #30, #40, #45, & #50)
1 LED handheld/pocket flashlight
1 16’ tape measure

IN ADDITION TO THE ABOVE TOOLS, STUDENTS ENROLLED IN THE FOLLOWING COURSE(S) MUST ALSO HAVE THE TOOLS LISTED FOR THOSE COURSE(S).

AT 2280 Service Class
3/8” drive deep well socket set - standard (3/8” to 7/8”) 6 pt. suggested
3/8” drive deep well socket set – metric (8mm to 19mm) 6 pt. suggested
Student Apparel Guidelines

STARTING FALL 2015

NATEF Personal Standards 7.9.2 - Dresses appropriately and uses language and manners suitable for the workplace.

NATEF Supplemental Task 11 - Shop and Personal Safety - Identify and wear appropriate clothing for lab/shop activities.

- Automotive students will be required to wear approved apparel while in the automotive lab and classroom
  - COD Automotive Service Technology Student shirt - grey
    - Automotive Service Technology T-Shirt from the College bookstore
  - Long Pants
    - Work Pants or Jeans are approved as long as they are not ripped or frayed
    - To be worn at waist level
  - Shoes
    - Safety toed shoes are encouraged but not required
    - Open toed shoes are not allowed
  - Students working in the auto field may wear their work uniform for class and lab provided it meets the criteria listed above

- Failure to follow these guidelines will result in 1/2 absence being applied to students attendance for each class and occurrence, student may also be excluded from lab activities.