



These tools are in a kit, available from The College Store

www.penncollegebooks.com

Canvas tool bag
24' Tape
2X Hand Sitting Level, 43390
3/8" Dr Extension 3"
3/8" Dr Extension 6"
3/8" Dr Ratchet
6' Folding Engineer's Wooden Rule, 71170
6 Point Shallow Sockets: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16"
Circuit Tester (18V and 24V)
Combo Metric Wrench Set 7 pc 10-15,17mm
Cutters, Diagonal, Vinyl Grips
Engineer's Scale
Grease Gun
Hammer, Ball Peen, 16 oz.
Heavy Duty Flashlight w/Magnet
Long Sleeve Coveralls
Metric Sockets 12 pcs 8-19mm
Pliers, Slip Joint
Pliers, Needle Nose with Side Cutter
Pliers, VISE-GRIP®, Locking
Prybar, 12"
Safety Glasses Clear Lens/Black Frames
Scraper
Screwdriver, Flat & Phillips 5 pc
Scribe, Straight End/Hooked End
Set, Wrench, Combination, Long, 12-Point 7/16", 1/2", 9/16", 5/8", 3/4" and metric
10mm, 12mm, 13mm, 14mm, 18mm
Surveying Field Book
Yellow Hard Hat

Student is required to wear leather work shoes or boots and coveralls in all labs.