

Industrial/Commercial Wiring Tools List

Effective: Fall Semester, 2022

Approximate Total Cost: \$ 1000.00

WIRING TOOLS - The wiring tools can be purchased from a tool supplier during the first week of class. NCC awards a tool bid and the supplier comes to the campus and sells the tool kit directly to the student.

*** Students are **not required** to have tools prior to attending class. ***

Tool Description	Description Number	Manufacturer
Side cutting pliers	D-2000-9NE	Klein
8" diagonal cutting pliers w/angled head	D-248-8	Klein
Long nose side cutting pliers	D-203-7	Klein
Slip joint pliers	35-440	Ideal
Slip joint pliers	35-430	Ideal
Adjustable wrench	507-6	Klein
Adjustable wrench	507-10	Klein
Screwdriver 1/4" x 4"	35-154	Ideal
Screwdriver 3/16" x 6"	35-186	Ideal
Screwdriver 5/16" x 6" Sq	35-156	Ideal
Screwdriver 4" #2 Phillips	35-194	Ideal
Screwdriver 4" #1 square	35-691	Ideal
Screwdriver 4" #2 square	35-693	Ideal
Screwdriver mini 1/8" cabinet	608-4	Klein
Slotted screwholding screwdriver	K36	Klein
1/4 nut driver	630-1/4	Klein
5/16 nut driver	630-5/16	Klein
Scratch awl	66385	Klein
Tap tool	35-412	Ideal
12" hacksaw sq frame	701-S	Klein
12" hacksaw blades (2) 32-teeth	1232HS (or equal)	Klein
Jab saw	31737	Klein
Curved wire strippers	11055	Klein
Hammer 16 oz. str claw	808-16	Klein
Magnetic level 9"	935R	Klein
Knife-curved and skinning	1550-44	Klein
EMT conduit reamer	35-083	Ideal
Hammer holder	5456	Klein
Tool belt 2" leather	5225	Klein
Tester (plug-in type) GFI & circuit	61-051	Ideal
25' power return tape	86225	Klein
Hex Key Set	70579	Klein
Hex Key Set	70591	Klein
Tool bag (Max. dimension 9W 20L 14H)	5200-15	Klein
Tool pouch	5190	Klein
Klein Power Use & Care of Hand Tools*	98016	Klein
Digital Multimeter	#61-337	Ideal
Ideal Meter Case	C-290	Ideal
AC Clamp Meter	61-757	Ideal
1 roll black tape	Electricians	Scotch 33
1 roll white tape	Electricians	Scotch 35WWH
1 roll 3/4" rubber tape	any	any
16-3 EPC Cord set 6' w/male plug	EPC WCSK1636	
National Electric Code Book 2020® - soft bound	NFPA	
National Electric Code Book 2020® Tabs (multi-colored)		
Cut Resistant Gloves	pip 34-8743/L	

DRAFTING TOOLS (The drafting tools will be sold through the college book store.)

Irregular curve	971 40 WP	JS Staedtler
Radett eraser	528 50 LS	JS Staedtler
Fine-line lead holder	925 05 LS	JS Staedtler
Mars fine-line lead	1 tube 250 05-HB	JS Staedtler
Mars lumograph pencil	100-6H 10	JS Staedtler
6" large bow compass	551 40 WP	JS Staedtler
10" 30/60 degree triangle	96410-60	JS Staedtler
10" 45/90 degree triangle	96410-45	JS Staedtler
Mars protractors 180/6"	968 77-6	JS Staedtler
Graphic symbols	977 130	JS Staedtler
Circle template	997 101	JS Staedtler
Mars triangular scale arch	987 19-31	JS Staedtler
Canvas wallet	VLRCANVAS2	JS Staedtler
Architectural fixtures	B70711-19	Hearlihy

Tool List Consultant(s): Troy Klein/Byron Krull/Phil Louters

3/22

Notes:

NCC does not make personal loans for the purchase of personal tools.

NCC insurance does not cover personal tools.

Financial Aid (i.e.) Stafford Loan, Pell Grant, etc. cannot be used for tool purchases.

Therefore, you must make arrangements to purchase your tools by some other method.