

Electronic Engineering Technology Tool List							
The tool kit must be ordered from Electronix Express. The part # for the kit is 32TSCLANPATK .							
To order: go to www.elexp.com or call (800) 972-2225.							
! The tool kit should be ordered at least one month before classes start to allow for any backordered items.							
Items in the tool kit are listed individually below. Additional items to purchase are listed at the bottom of this page.							
Description	Brand	Manufacturer #	Supplier	Supplier Part #	Price	Quantity	Cost
Digital Multimeter	Extech	EX330	Electronix Express	01EX330	54.95	1	54.95
Large Breadboard w/kit	RSR		Electronix Express	03MB108WWK	26.95	1	26.95
Breadboard w/terminal	RSR		Electronix Express	03MB102BAR	9.95	1	9.95
Small Breadboard	RSR		Electronix Express	03MB801	3.25	2	6.5
ArduinoUNO basic pack			Electronix Express	32ARDBPK1	37.95	1	37.95
Arduino proto shield			Electronix Express	01DFR0019	12.9	1	12.9
AC power supply kit			Electronix Express	3200ACPSK	16.95	1	16.95
3-12v power supply			Electronix Express	16DVAR9825L	12.95	1	12.95
Power Supply kit	adafruit		Electronix Express	32ADBPSK	15	1	15
Hook-UpWire kit			Electronix Express	27WK22SLD25	18.5	1	18.5
Jumper Wire kit			Electronix Express	2700JWK14	9.95	1	9.95
Resistor/Capacitor kit			Electronix Express	32RESCAPKIT	22.5	1	22.5
Soldering Iron	XYtronic		Electronix Express	0605258	18.9	1	18.9
Soldering Iron Stand			Electronix Express	060842	3.95	1	3.95
Base and cleaner			Electronix Express	0603DZ210W	2.75	1	2.75
Helping Hand	RSR		Electronix Express	060836	3.95	1	3.95
Wire Stripper 10-22		10-22 AWG	Electronix Express	0602JIC1022	9.95	1	9.95
Flush Cutter	Xcelite	170M	Electronix Express	0602MS01	6	1	6
Mini Needle Nose			Electronix Express	0602NNP1	1.95	1	1.95
1/8" Slot Screwdriver	Xcelite	R184	Electronix Express	0601R184	3.6	1	3.6
Mini Screwdriver set			Electronix Express	060166-052	4.25	1	4.25
4 in 1 Screwdriver	Crescent		Electronix Express	0601CMB4V	6.5	1	6.5
Adjustable Wrench			Electronix Express	0601828-4	3.75	1	3.75
Alligator to Test pin			Electronix Express	05ALS23	1.2	5	6
Banana to Test pin			Electronix Express	05ALS22	3.25	5	16.25
Ban to Ban test leads		36" set of 6	Electronix Express	05BNTOBN6	11.95	1	11.95
Ban to Mini-grabber	Pomona	36" set of 2	Electronix Express	053782	12.95	1	12.95
Safety Glasses			Electronix Express	060372	2.25	1	2.25
Tool Box			Electronix Express	061116003	12.95	1	12.95
			Prices are estimated. Actual prices may vary.			total	372.95
Additional items to purchase:							
Small Padlock	Scientific Calculator (TI-30Xa)		USB flash drive				
Large Binder	.5mm Mechanical Pencil		Extra Fine Red, Green, Blue ink pens				
The items below will need to be ordered after you have a Thaddeus Stevens email account. You must set up an account with Digilent and use your Stevens College email to verify your status as a student. You will then get the academic pricing.							
These items are available at http://store.digilentinc.com (academic pricing is shown)							
Analog Discovery 2 Pro Bundle			Digilent	240-123	324.00	1	\$ 324.00
Breadboard Breakout with Ribbon Cable			Digilent	471-022	11.24	1	\$ 11.24