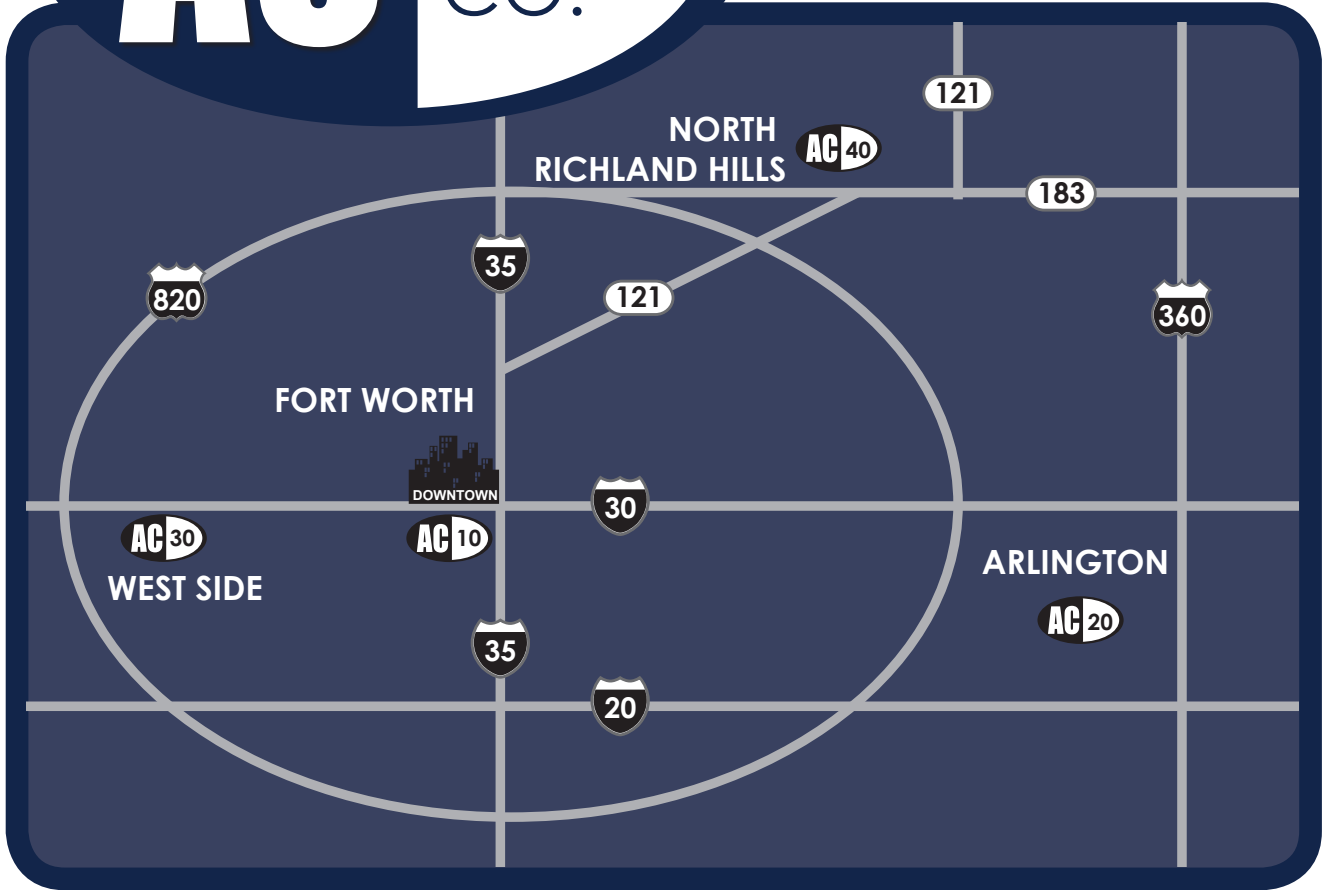




4 LOCATIONS
to serve you



DOWNTOWN
BOB HENRY
100 PAGE
FT WORTH, TX 76110
(817) 922-0544
FAX (817) 922-0656

ARLINGTON
MIKE LUCAS
801-F SECRETARY
ARLINGTON, TX 76015
(817) 461-0744
FAX (817) 461-0745

WEST SIDE
MATT HOLT
3200 CURTIS
FT WORTH, TX 76116
(817) 244-3885
FAX (817) 244-3886

N. RICHLAND HILLS
BERKLEY REAGAN
5209 DAVIS BLVD
NRH, TX 76180
(817) 428-8077
FAX (817) 428-7638



WWW.ACSUPPLYTEXAS.COM

Family **TREATING YOU LIKE FAMILY**
SINCE 1959



TARRANT COUNTY COLLEGE

HART HEATING, AIR CONDITIONING, & REFRIGERATION TECHNOLOGY

August 2015

To Whom It May Concern:

The following is a list of tools required of students enrolled in the HART program. It is categorized by course and may be updated as requirements change. Prices are estimated and not guaranteed.

ALL CLASSES - MANDATORY TOOLS		
DESCRIPTION	MODEL #	PRICE
Eye Safety Glasses	SD111AR	6.25
Calculator	T130XIIS	16.52
HART 1407 REFRIGERATION PRINCIPLES		
DESCRIPTION	MODEL #	PRICE
16 oz Ball-Peen Hammer	80316	22.00
Flaring tool w/Flaring block	60210	37.96
1/4" – 5/8" Swaging tool kit	T21024	27.45
➊ Mechanical tubing bender	60390	36.15
➋ CPS Tubing Bender	BTB300	151.42
25' Tape Measure	93025	13.34
Slot Screwdriver	6024	8.38
7-Piece Nut Driver Set	631	44.88
#2 Phillips Screwdriver	6034	7.74
Refrigeration Service Wrench	T21127U	11.11
Digital Pocket Thermometer	SPK1	20.75
1/4" to 1 1/8" tubing cutter	21011	32.80
Refrigerant gauges w/manifold & 3 hoses – for R22 & R410A	42004	97.50
10" adjustable wrench	2078610	12.67
8" adjustable wrench	2078608	10.80
Hex Key Adapter	60609	7.19
Diagonal wire cutters	2078308	13.61
Needle Nose (long nose) pliers	2078218	11.74
LED Flashlight	TLF3C2AAEX	31.23
Eye safety glasses	SD111AR	6.25
➊ Tool bag (open top)	VETOMC	84.96
➋ Tool bag (closed top)*	TECHLC	138.29
Pad Lock (optional)	N/A	
3-Piece flare Nut Wrench Set	N/A	
Refrigeration/Air Cond. Book	FHVACR	145.48
Access fitting core depressor	2 - CD5050	9.56
Low side gauge w/ 1/4" Adapter	40332	23.64

PACKAGES:

INCLUDES REQUIRED TOOLS WITH CHOICE OF TUBING BENDER AND TOOL BAG.

➊ ➀ 717.19

➋ ➀ 770.52

➊ ➀ 832.46

➋ ➀ 885.79

CHOOSE 1 OR 2

CHOOSE 1 OR 2

* MAY SUBSTITUTE TOOL BOX, RECOMMEND – 19"LX9"WX10"H



TARRANT COUNTY COLLEGE

HART HEATING, AIR CONDITIONING, & REFRIGERATION TECHNOLOGY

Prices are estimated and not guaranteed.

HART 1441 - RESIDENTIAL AIR-CONDITIONING

All tools and test equipment required by HART 1401, HART 1407, HART 2431 plus...

DESCRIPTION	MODEL #	PRICE
1/4"+5/16" Nut Driver magnetic	SD1	19.64
Hex Head Wrenches Set	70575	6.16
Lenox 1/8" – 5/8" tubing cutter**	21008	14.28
Core remover tool	CD3930	30.46
① Fluke Clampmeter	902STU	214.97
② Fieldpiece Wireless Multimeter	SC57	231.00
Fluke pipe clamp	80PK8STU	115.08
Fluke adapter	80AKSTU	22.75
Low voltage alert	LVD1STU	22.75

PACKAGES:
INCLUDES REQUIRED TOOLS
WITH CHOICE OF METER.

① 446.09

② 462.12

**CHOOSE
1 OR 2**

**TOOLS MAY BE REQUIRED IN OTHER COURSES

HART 2431 ADVANCED ELECTRICITY

All tools and test equipment required by HART 1401, HART 1407, HART 1441, and HART 2442.

HART 2442 COMMERCIAL REFRIGERATION

All tools and test equipment required HART 1401, Hart 1407, HART 1441, and HART 1445 plus...

DESCRIPTION	MODEL #	PRICE
Inspection mirror magnifying	M2	6.12
** 6" adjustable wrench	2078606	9.86
Crimpers for non-insulated wire terminals	2078317	11.81
TOTAL		27.79

**TOOLS MAY BE REQUIRED IN OTHER COURSES

HART 1403 AC CONTROL PRINCIPLES

All tools and test equipment required by HART 1401, HART 1407, HART 1441, and HART 2442. No additional tools or test equipment required

HART 1445 GAS & ELECTRIC HEATING

All tools and test equipment required by HART 1401, HART 1407, HART 1441 plus...

DESCRIPTION	MODEL #	PRICE
Non Contact Volt Alert	1LACAII	20.57
Stick lighter	79380	5.35
TOTAL		25.92



TARRANT COUNTY COLLEGE

HART HEATING, AIR CONDITIONING, & REFRIGERATION TECHNOLOGY

Prices are estimated and not guaranteed.

HART 2438 AC INSTALLATION/STARTUP		
DESCRIPTION	MODEL #	PRICE
Tool Kit (includes the following)	STKM	409.50
<i>Pipe Crimper</i>	C5	
<i>Hand Notcher</i>	N1	
<i>Hand Seamer</i>	S2	
<i>Snap Lock Punch</i>	S4	
<i>Folding Tool</i>	12	
<i>Divider</i>	18	
<i>Aviation Snip Left Cut</i>	M2001	
<i>Aviation Snip Right Cut</i>	M2002	
<i>Aluminum Snip</i>	M14N	
<i>Scratch Awl</i>	A1	
<i>Setting Hammer</i>	SH3	
<i>Tension Tool</i>	TY4G	
<i>Tool Box</i>	16O2	
Duct knife	DK06	12.19
TOTAL		421.69

HART 2445 AC SYSTEMS DESIGN

No tools or test equipment required

HART 2436 AC TROUBLESHOOTING

All tools & test equipment required by HART 1401, HART 1407, HART 1441, HART 1445, HART 2442, HART 1403

DESCRIPTION	MODEL #	PRICE
9 in 1 magnetic stubby	23932	9.32
#1 Phillips screwdriver w/4" shank	6033	6.70
Combination wrench 9 pc set	68402	80.28
Mag Jumper	MJ1	8.46
TOTAL		104.76

HART 2449 HEAT PUMPS

All tools & test equipment required by HART 1401, HART 1407, HART 1441, HART 1445, HART 2442, HART 1403