HVAC Year Three
Required Student Textbooks
SCHOOL YEAR 2013-2014

ISBN: 1-892765-00-4

Basic Fundamentals of Airflow
www.thetrainingnetwork.com
Catalog Number: OLBF-401-M3
Rheem-Ruud Corporation

Air Duct Calculator
www.thetrainingnetwork.com
Catalog Number: OLBF-409-M3
Rheem-Ruud Corporation

Sheet Metal & Flexible Duct Slide Rule
Available from wholesale houses

Introduction to Sheet Metal Layout and Processes,
Module 04103-08
Contren Learning Series, National Center for Construction
Education & Research

Fabrication One – Parallel Line Development, Module
04105-08
Contren Learning Series, National Center for Construction
Education & Research
ISBN 0-13-604837-4

Fabrication Two – Radial Line Development, Module
04203-08
Contren Learning Series, National Center for Construction
Education & Research

Fabrication Three – Triangulation, Module 04306-09
Contren Learning Series, National Center for Construction
Education & Research

* Refrigeration and Air Conditioning, An Introduction to
Larry Jeffus
Prentice Hall Publishers

*Electricity for Refrigeration, Heating, and Air
Russell E. Smith
Delmar Publishing
ISBN 1-4180-4287-0

*Texas Instruments 30Xa Calculator

*Students should have from a previous year.

Students must have all books for their year in the program by the start date of the class. CWI Bookstore will be returning books to the publishers soon after the start date of your class.

Sheet Metal Drawing Supplies
10 Manila file folders
3 - pencils – 7 mm lead mechanical
large eraser
12 inch plastic rule
16-18 inch tee square
30-60-90 triangle square
45-45-90 triangle square
drawing compass
tape, masking or cellophane
12 x 18 artist sketch pad (at least 13 sheets)

scissors
calculator