

**CENTRAL TEXAS COLLEGE
INDUSTRIAL TECHNOLOGY
BUILDING TRADES
ADVISORY COMMITTEE
OCTOBER 6, 2011**

MEMBERS PRESENT

Craig Good, City of Killeen, Killeen, TX
Joe Alsop, Alsop Plumbing, Killeen, TX
Stephen Cunningham, Steve Cunningham Construction, Killeen, TX
Earl Abbott, City of Killeen, Killeen, TX

EX-OFFICIO MEMBERS PRESENT

Frank Morgan, Building Trades Instructor, Central Texas College, Killeen, TX
Keith Oswald, Building Trades Instructor, Retired, Killeen, TX
Janice Anderson, Dean, Central Campus, Killeen, TX
Michael Morgese, Lab Assistant, Building Trades, Central Texas College, Killeen, TX
Rob Kuldass, Lab Assistant, Building Trades, Central Texas College, Killeen, TX
Billy E. Hazzard, Department Chair, Industrial Technology, Central Texas College, Killeen, TX
Christina Troy, Office Specialist I, Industrial Technology Central Texas College, Killeen, TX

MEMBERS ABSENT

Jeffrey Reindl, Killeen Housing Authority, Killeen, TX
Howard Earl, ManTech Corporation, Retired, Ft. Hood, TX

The meeting was called to order by Mr. Hazzard, Department Chair, Industrial Technology who welcomed the committee members on behalf of Dr. Anderson, Chancellor to Central Texas College. Janice Anderson, Dean of Central Campus, thanked them for their continued support of the Building Trades program.

Mr. Morgan provided an update of the building trades program: The Building Trades program has changed locations. The new location is in Building 118, Room 29 which has the same amount of floor space but the shop is all open so the instructor can see what is going on at all times. The new location has a spray booth that is used to spray lacquer finishes which will allow cabinets to dry in about 1 day as opposed to 3-4 day process.

Curriculum:

Mr. Morgan stated that there had been changes made to the curriculum and broke them down by class. In WDWK 1413 & WDWK 2451, Cabinetmaking I & Cabinetmaking II, he added Krieg assembly table. This produces a much better cabinet frame for the students. In PFPB 2445, Residential Construction Plumbing II, the students are beginning to use a shark bite to assemble a water heater and bathtub as well as a drain system. Students then connect them all together and run cold and hot water. If it leaks the student has to go back to find out where the defect is and repair it before passing the class. In WDWK 2451, Cabinetmaking II, students are given the option of making a tapered leg for their cabinet or turning legs for their cabinet. If the student chooses to use lathe they can make it out of maple, otherwise they have to use pine. This entices them to do something out of the ordinary. Pine cabinets are easy and the turned leg takes a little longer. It has more detail to it.

Students:

Currently, we have 35 students enrolled. For academic year 2011, we had 9 completers with 5 more students that are within 3 courses of completing.

Discussion:

Mr. Morgan raised the issue of using shark bites in the plumbing classes. The shark bites are expensive but can be reused over and over again. Joe Alsop, from Alsop Plumbing, noted that they use the shark bites on repairs, and they are very good if used right. Just like PEX tubing it has transformed the plumbing field and he thinks the procedure is here to stay. Rob Kuldass, noted that an advantage in a teaching environment is that you can keep using the same ones. With anything else you have to keep replacing them. Craig Goode stated that it doesn't matter if we like them, the industry is using them. The city has not received any complaints on their use

as of yet. He also noted that new home building continues and within the City of Killeen, there are about 36 new homes per month.

The committee members completed the annual evaluation and contact information forms. Mr. Hazzard thanked everyone for attending the meeting and expressed his appreciation for their assistance and support of the Building Trades Program. Everyone was invited to tour the new facility.

The meeting was adjourned.