

LTCC Apprenticeship Program

DESE Pilot

2015-16

Purpose/Goals

- Develop a highly skilled workforce to help industry grow their business.
- Exemplify high standards, instructional rigor, and quality training.
- Provide on-the-job training and job-related technical instruction
- Each program meets national standards with the U.S. Department of Labor
- On-the-job training is conducted under the direction of a mentor (employer personnel)
- Completion of the apprenticeship program leads to an industry recognized credential

Timeline

- October 2015: DESE contacted LTCC administration recognizing the industry base in Laclede County and requesting LTCC to be the first Tech Center to “pilot” an Apprenticeship Program.
- November 2015: Meeting with DESE staff, DOL representatives, WIB representatives, and LTCC administration. Discussion focused on the Apprenticeship program and the details surrounding the program standards.
- March 2016: Industry representatives, CO Administration, REDI, DESE, DOL, WIB, and Department of Economic Development, and Vocational Rehabilitation representatives met to discuss and roll out information related to the Apprenticeship program.
- April 2016: Industry representatives, DOL, REDI, and LTCC administration met to establish the program standards concerning technical instruction and on-the-job training. Two separate meeting were conducted to establish the Apprenticeship standards, one for Welding and one for Machining.
- May 2016: Both programs were approved by the DOL.
- May/June 2016: Partnering industries were contacted with potential 2016-17 LTCC Seniors in the corresponding programs to interview for employment. To date, 4 students have been employed as apprentices at two companies. Four companies have completed the necessary paperwork partnering with LTCC.
- 2016-17: Continue to develop the LTCC curriculum to meet the standards established by industry. Develop partnerships with OTC for continued training related to the two programs established after students graduate in May 2017
- 2016-17: Continued development of new Apprenticeship programs for current LTCC programs and recruit industry sponsors

