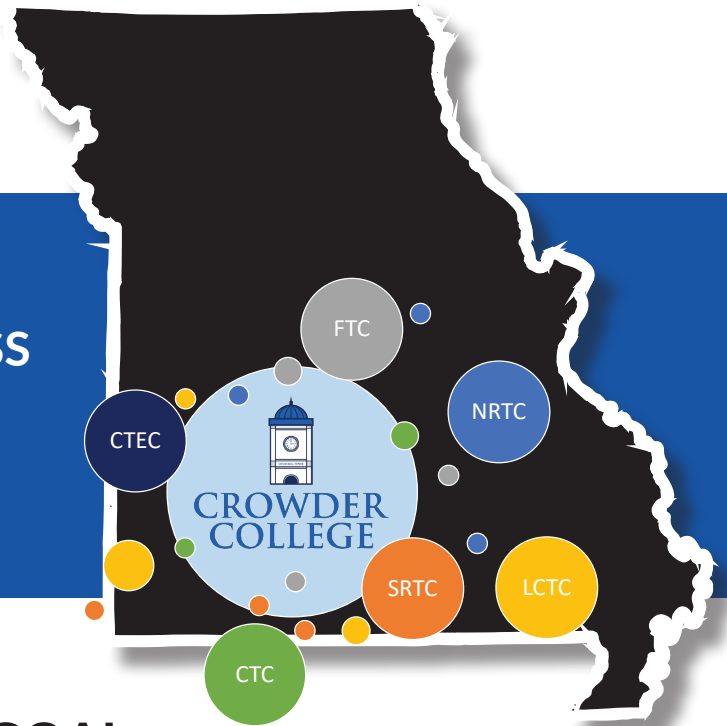


CROWDER COLLEGE

TECHNICAL EDUCATION



A REGIONAL APPROACH TO COLLEGE AND CAREER READINESS PATHWAYS IN CAREER AND TECHNICAL EDUCATION

PROJECT OBJECTIVES

- ✓ Provide high-quality professional development for CTE instructors and counselors on accelerated career pathways.
- ✓ Design and implement an industry-driven curriculum that addresses common technical skills for three accelerated career pathways.
- ✓ Develop outreach and marketing resources that can be used to promote the accelerated pathways with students, parents, and educators.
- ✓ Implement a work-based learning system to coordinate the placement of secondary and post-secondary students in rigorous learning opportunities.

PI & Co-PIs

Dr. Phillip Witt: PI
PhillipWitt@Crowder.edu, 417.455.5604

Kirk Roelfsema: Co-PI
KirkRoelfsema@Crowder.edu

Taylor Yeager: Co-PI
TaylorYeager@Crowder.edu

PROJECT GOAL

This project is designed to develop high-quality, vertically aligned, career and technical education pathways at a regional level. The project focuses on three occupations that were identified by the Missouri Economic Research and Information Center as high demand: automotive technology; construction technology; and welding technology. The project intends to increase high school students' awareness of technical careers, enhance student advising, and provide students with seamless pathways from secondary school through college, and into the local workforce. The project has the potential to affect hundreds of students in 41 rural Missouri school districts as they transition to post-secondary education.

COLLABORATIONS & PARTNERSHIPS

Crowder College and six regional career and technical education centers in Southwest Missouri will collaborate to increase accessibility to education programs in these skilled technical fields.

PLANNED ACTIVITIES

Develop professional learning communities (PLCs) of instructors in the accelerated pathway program areas. Throughout the CTE centers in the region, instructors currently lack the opportunity to collaborate regularly with other instructors within their discipline. Each center only has one instructor of each program type and there are few structured opportunities or supports in place that foster collaboration. This fall the college is hosting two PLC training sessions for participants and instructors to begin development of the PLC groups.

In order to begin work on curriculum evaluation and development the CO-PIs are developing business and industry leadership teams (BILTs) within their program areas. Consultant training has already taken place and the first BILT meeting at Crowder College will occur on October 27.