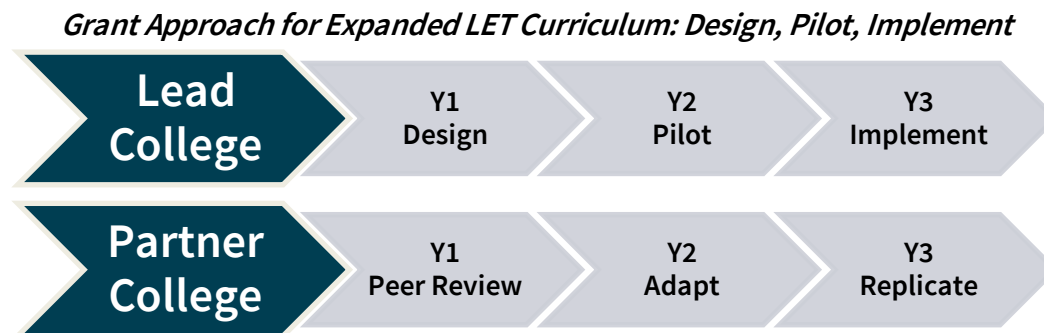


Collaboration of Midwest Professionals for Logistics Engineering Technology Education (COMPLETE) (DUE 1800188)

Columbus State Community College, Sinclair College, and Oakton Community College are regional logistics leaders in the Midwest. These leaders, in collaboration with industry partners, will develop an expanded career pathway for Logistics Engineering Technicians (LET). LET is a multi-disciplinary degree and integrates supply chain management, engineering technology, and information technology. This award builds off *Building an Academic Pathway for Industrial Engineering Operations Technicians* (DUE 1400452) and *Logistics Engineering Technology Work Study* (DUE 1700520).

Based on the strong logistics infrastructure in Chicago, Dayton, Columbus, and the Midwest in general, this grant will work to provide firms with technologically educated logistics employees to help support the growing industry. The overall project goal is to provide technician education by expanding career pathways for logistics engineering technicians to support the increasingly complex technology needs of the supply chain sector while connecting program graduates to employment opportunities in a variety of industries.

For each of the deliverables one of the three colleges is designed as the lead college. Each deliverable will follow a similar model in which the lead college designs in year 1, creates a pilot in year 2, and the partner college replicate in year 3.



Project Deliverables:

1. To expand the LET curriculum by creating two technology-focused threads to expand in logistics technician education, pilot and refine LET framework for replication at other institutions, and adapt and pilot LET curriculum in partner regions.
2. To design and establish the LET Innovation Network, which will engage with local area resource partners, review software and determine applications to curriculum, and collaborate with industry to build the value of certifications and LET program content.
3. To focus on professional development for high school and college faculty to learn about LET programming and careers through creation of instructional materials and resources, disseminating faculty curriculum, and plan a faculty professional development curriculum.
4. To create protocol for returning learner outreach and use of prior learning assessment (PLA) to expand the use of PLA to adult learners who are dislocated, underemployed, or transitioning from other careers.

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