For additional information about the construction management technology certificate program with a specialization in heavy and industrial construction, please contact the MCC Industrial Technology Division at (734) 384-4112.
Monroe County Community College’s new construction management technology certificate program with a specialization in heavy and industrial construction is designed for experienced construction personnel who wish to upgrade skills to gain management positions with large industrial employers, as well as new entrants in the field. The goal of the program is to standardize and enhance the skills and knowledge students need for heavy and industrial construction career success.

The idea for the certificate program was initiated in 2008 when DTE officials approached MCCC’s Industrial Technology Division about creating a heavy and industrial construction track that would leverage the college’s existing construction management program – which focuses more on residential and commercial construction applications – and enhance topics that were more specific to heavy/industrial construction applications.

Roads and bridges need repair, infrastructure requires an overhaul, power plants are aging, and new power generation has to be built. This type of certification program is needed in Michigan and across the nation because all of these things require major construction, and the most qualified individuals will be required to build the next cycle of the construction boom in America.

There is a growing movement toward certification of construction managers and an emerging trend among those who bid major construction projects to ask bidders to provide documentation of construction management certifications. Such a certificate also serves as a stepping stone toward two- and four-year construction management degrees.

Certification creates a broader perspective and a common “body of knowledge” of construction management applications, fosters greater recognition from peers and can provide a critical edge for individuals and firms within the industry.