# **TECHNOLOGY INNOVATION & LEADERSHIP**

## **Official Certificate Program**



Central's Official Certificate Program in Technology Innovation & Leadership prepares professionals in the field of engineering and technology to lead an interdisciplinary and multidisciplinary team in innovation projects, such as new product development, new process/operation development, service improvement, and process automation, etc. Students train in product life cycle management, operations management, project management, and innovative leadership with opportunities to learn through working on real world projects.

#### **Program Features**

- 12 credits
- · Attend full- or part-time
- Small class sizes scheduled to accommodate working professionals
- Courses with a real-world focus designed for technologically oriented professional seeking career advancement
- · Current with today's problems and solutions
- Can be added to an existing graduate major or taken as a standalone program
- Can be stacked with other the graduate certificate programs
- All courses are directly applicable to workplace situations
- Class discussions and projects include practical experiential learning
- · Taught by industry professionals



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#### **What You'll Gain**

- Ability to manage the complete lifecycle of a product from concept through design, manufacture, service, and disposal
- Skills to use the concepts and methods for the design, analysis, planning and control of manufacturing and service operations
- Understanding of project management tools to set goals tied to needs for successful project management
- Capability to lead organizations using innovative concepts and methods derived from scientific and industrial management
- Strong practical, analytical, and theoretical knowledge to position you for future success

### **Applying for Admission**

For consideration, applicants must have a bachelor's degree from a regionally accredited institution of higher education and submit the following:

- 1. A completed online application (ccsu.edu/apply):
- 2. Official undergraduate and graduate transcripts from every regionally accredited institution of higher education attended except Central Connecticut State University (GPA of 2.70 or higher)

Official transcripts may be sent directly to the Graduate Recruitment & Admissions Office:

By Mail: Central Connecticut State University

Graduate Recruitment & Admissions Office

1615 Stanley Street Davidson Hall 116 New Britain, CT 06050

By Email: graduateadmissions@ccsu.edu



The potential students for the Technology Innovation and Leadership OCP program are those who have a technology or engineering background and would like to improve their operation and project management skills and leadership skills to lead technology transitions such as adaptation to advanced manufacturing and industry 4.0.

– Dr. Haoyu Wang, founding program faculty member



Daniel Kirby Program Coordinator 860.832.1691 kirbyerd@ccsu.edu





#### **ABOUT CENTRAL:**

Central Connecticut State University is the largest university within the Connecticut State Colleges and Universities system. Founded in 1849, Central is also the state's oldest publicly funded university. Our campus is located in New Britain, Connecticut. Central is accredited by the New England Commission of Higher Education (NECHE).

