

## Key Features

- ◆ For technical or managerial-oriented professionals looking to advance their careers.
- ◆ Faculty have deep industry work experience in the courses that they teach.
- ◆ Students study theory and real-world analytical problems.
- ◆ Develop new thinking and problem-solving skills for today's workplace.
- ◆ Diverse menu of elective courses to choose from.
- ◆ Choose one of three capstone experiences: Comprehensive Exam, Applied Research Paper, or Master's Thesis.
- ◆ Graduates possess strong analytical skills and theoretical knowledge to position them for future success.



## Student Make-Up

Participants combine professional work experience, life skills and class learnings.

Participants have diverse backgrounds and come from industry, government, and non-profit organizations.

## Admission Requirements

- ◆ Bachelor's degree from a regionally accredited institution of higher education.
- ◆ Minimum undergraduate GPA of 2.7 (on a 4.00 point scale, where A is 4.00), or its equivalent.

## Career Outcomes

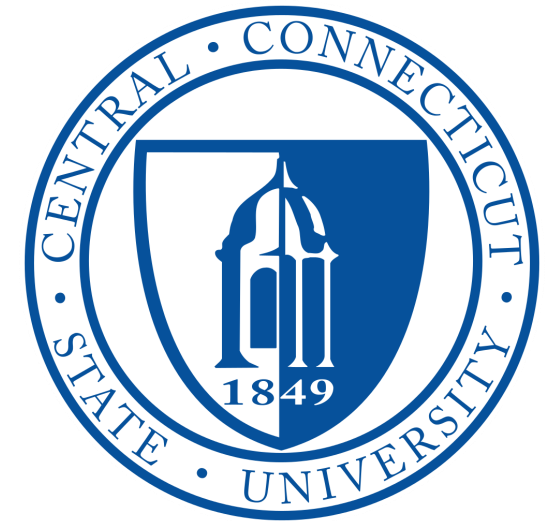
Choose the M.S. SCLM program to expand your academic experience and realize your personal and professional goals. Typical job titles include:

- ◆ Supply Chain Manager
- ◆ Commodity Manager
- ◆ Logistics Manager
- ◆ Supply Chain Planner
- ◆ Supply Chain Analyst
- ◆ Logistics Planner
- ◆ Logistics Specialist
- ◆ Supplier Quality Assurance
- ◆ Purchasing Manager
- ◆ Project Manager
- ◆ Operations Manager
- ◆ Supply Chain Continuous
- ◆ Improvement Leader

**Start with a Dream, Finish with a Future.**

**New Program!**

## Master of Science Supply Chain and Logistics Management



Central Connecticut State University  
School of Engineering, Science, & Technology  
Manufacturing & Construction Management  
1615 Stanley Street  
New Britain, CT 06053  
Phone: 860.832.1830

[www.ccsu.edu/sclm](http://www.ccsu.edu/sclm)

## Program Overview

### CIP Code 52.1301 — A STEM Program

The Master of Science in Supply Chain and Logistics Management prepares professionals for careers requiring technical, analytical, and leadership competencies necessary to improve supply chain and logistics processes and results in the industry, government, or non-profit organizations. The M.S. SCLM program combines advanced study in disciplines that determine supply chain and logistics management success: quality, process improvement, leadership, and strategy. Elective courses contribute to acquire knowledge and skills in fields such as supply chain modeling, product life cycle management, six sigma quality, leadership, computer networking, or occupational safety. In consultation with faculty academic advisors, students' plan of study is tailored to meet individual needs to prepare for the greater professional responsibility and career advancement.

The M.S. Supply Chain and Logistics Management program is flexible, designed to meet the needs of analytical skills for supply chain and management professionals. On-ground courses meet in the evenings to accommodate working professionals.

### Contact Information

Dr. Mohammad Rahman  
860.832.1881  
rahman@ccsu.edu

## Program Elements

### Core Courses

SCLM 562	Supply Chain Strategy
SCLM 563	Strategic Logistics Management
SCLM 564	Quality Systems Management
SCLM 565	Logistics: Traffic and Transportation
SCLM 566	Distribution and Warehouse Mgmt.
TM 510	Industrial Operations Management
TM 561	Application of Lean Principles

### Elective Courses

SCLM 570	Supply Chain Modeling & Analysis
SCLM 576	Autonomous Logistics
SCLM 596	Topics in Supply Chain & Logistics
TM 464	Six Sigma Quality
TM 490	Advanced Six Sigma Quality
TM 500	Product Life Cycle Management
TM 502	Human Behaviors in Complex Orgs.
TM 551	Project Management
TM 572	Innovative Leadership
TM 590	Decision Failure in Tech Mgmt.
CET 559	Digital Telecommunication
AC 521	Accounting for Lean Enterprises

## Program Options

The M.S. SCLM program is available to students in two forms:

- ◆ 100% Online Program
- ◆ Hybrid (On-ground & Online) program

Choose the program option that best meets your personal and work needs.

## M.S. SCLM Program Learning Outcomes

The M.S. SCLM program is designed to yield learning outcomes that are in demand in today's workplace. They are:

1. Apply knowledge of technology and management principles to improve the supply chain coordination.
2. Identify, analyze, and create supply chain workflow to achieve business objectives.
3. Create a work environment that continuously improves supply chain and logistics operations.
4. Lead supply chain teams and manage the relationship with suppliers to deliver values to the customers.
5. Acquire knowledge and skills to meet the evolving challenges of global supply chains and logistics.

Become a part of this exciting new program, advancing students with a broad knowledge and deep understanding of career pathways.

