# MS Supply Chain and Logistics Management Graduate Student Advising

## Supply Chain and Logistics Management MS Degree (33 credit CCSU Department of Manufacturing & Construction Management

https://www.ccsu.edu/programs/supply-chain-and-logistics-management-ms

Graduate Studies Web Site https://www.ccsu.edu/graduate-studies

Graduate Studies Forms
<a href="https://www.ccsu.edu/graduate-studies/resources">https://www.ccsu.edu/graduate-studies/resources</a>
<a href="https://www.ccsu.edu/registrar/registrar-forms">https://www.ccsu.edu/registrar/registrar-forms</a>

Graduate School Handbook

https://www.ccsu.edu/sites/default/files/document/GradStudentHandbookREVISED|anuary2022.pdf

Welcome to the MS SCLM program! We are sure you will find this to be a rewarding personal and professional learning experience. The following information will help you navigate the program.

**Core Courses:** Step 1 is to register for core courses. We suggest the following sequence.

| Core Courses (18 credits) and Recommended Sequence | Course Title   | Credits |
|--|--|---------|
| SCLM 562   | Supply Chain Strategy (online)   | 3       |
| SCLM 563   | Strategic Logistics Management (online)  | 3       |
| SCLM 564   | Quality Systems Management (online)  | 3       |
| SCLM 565   | Logistics: Traffic & Transportation (online)   | 3       |
| SCLM 566   | Distribution & Warehouse Management (online)   | 3       |
| SCLM 510<br>[Or, TM 510]                           | Industrial Operations Management (online) Industrial Operations Management (hybrid)      | 3       |
| SCLM 561<br>Or, TM 561                             | Applications of Lean Six Sigma Methods (online) Applications of Lean Principles (hybrid) | 3       |
|  | Total  | 21      |

#### **Elective Courses**

Step 2 – You must take four elective courses (**12 credits**) from the list below (Step 2 and Step 3). You can enroll in elective courses (5xx level) in tandem with core courses but be aware of any course prerequisites. List of the suggested elective courses (not limited to):

- SCLM 560 Supply Chain Foundations
- o SCLM 570 Supply Chain Modeling & Analysis
- TM 576 Autonomous Logistics
- o TM 500 Product Life Cycle Management
- o TM 502 Human Behaviors in Complex Orgs.
- TM 512 Principles of Occupational Safety
- o TM 464 Six Sigma Quality (Green Belt)
- o TM 490 Advanced Six Sigma Quality (Black Belt)
- o TM 551 Project Management
- o TM 572 Innovative Leadership
- TM 436 Advanced Applied Metrology

#### **Capstone Requirement:**

- Step 3 As part of the program, you determine Capstone requirement.
  - > Plan A TM 599, Master's Thesis (3 credits)
  - > Plan B Comprehensive Exam (0 credit) Most students select Plan B
  - > Plan C TM 595, Applied Research Paper (3 credits)

Read the Graduate Studies Handbook to understand the differences between Plan A, B, and C. or see https://www.ccsu.edu/graduate-studies/resources

NOTE: MS SCLM is a 33 credit hours program. Students selecting Plan A or Plan C would take 9 credit hours in their area of specialization, in addition to (TM 599 A) Thesis or (TM 595 C) Applied Research course. Students selecting Plan B will take 12 credit hours in their area of specialization.

- Step 4 Fill out a Planned Program of Graduate Study form (see page 4) and submit it to your faculty advisor during your first semester (prior to completing 9 course credits hours). You can update your Plan of Study form at any time. Simply fill out a new form and submit it to your faculty academic advisor for review and approval.
- NOTE: No more than nine graduate credits at the 400 level, as approved by the graduate advisor, can be taken towards the MS SCLM degree. Check the course catalog to make sure that any 400level course that you plan to take specifically indicates graduate credit.

http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog

 Communicate with your faculty advisor at least once a year to review your Planned Program of Graduate Study.

#### **KEY DATES**

• Plan A: Master's Thesis (TM 599) – Students who choose Plan A must first take TM594 (Research Methods in Technology Management), must have completed 18 credits in their planned program of study, and have a 3.00 GPA before they can register for the Graduate Capstone course. TM599 students must fill out the Graduate Capstone Course Registration form (Plan A) and submit it to Graduate Studies during the regular registration period but no later than 7 days after the start of the semester. Read the MS Thesis Handbook:

https://www.ccsu.edu/graduate-studies/master-thesis-handbook

Plan B: Comprehensive Exam – Students must have completed 24-27 credits in their planned program of study and have a 3.00 GPA before they can apply to take the Comprehensive Exam. Students must fill and submit to the Graduate School the application for Master's Comprehensive Examination form no later than I October for Fall semester and I5 February for Spring semester. The MS SCLM Comprehensive Exam is a take-home written exam that focuses on how you have applied (if you work for a living), or plan to apply (if you are not employed), what you learned in the MS SCLM program to your professional work. Students that elect to take the comprehensive exam must take one additional 3-credit course (elective) in their Plan of Study (for a total of 33 credits, minimum to graduate). See page 5 for Comprehensive Exam FAQs.

https://www.ccsu.edu/sites/default/files/document/Comprehensive%20Exam.pdf

• Plan C: Applied Research Paper (TM 595) - Students who choose Plan C must first take TM594 (Research Methods in Technology Management), must have completed 18 credits in their

planned program of study, and have a 3.00 GPA before they can register for the Graduate Capstone course. TM595 students must fill out the Graduate Capstone Course Registration form (Plan A) and submit it to Graduate Studies during the regular registration period but no later than 7 days after the start of the semester.

Read the Special Project Capstone (Plan C) Handbook <a href="https://www.ccsu.edu/sites/default/files/document/specialProjectHandbook.pdf">https://www.ccsu.edu/sites/default/files/document/specialProjectHandbook.pdf</a>

 Application for Graduation – The Application for Graduation form must be submitted to the Graduate School no later than <u>15 September</u> for December graduation, <u>I March</u> for May graduation, and <u>I April</u> for August graduation.

> Please view the Registrar's web site for other important dates http://www.ccsu.edu/registrar/

#### **Academic Integrity**

Plagiarism is a serious offense in U.S. higher education. The consequences can be severe, ranging from: zero points for the assignment; receive a final grade of "F" for the course; expelled from the degree program; or expelled from the university. Make sure you read and understand the policy:

<a href="http://www.ccsu.edu/academicintegrity/">http://www.ccsu.edu/academicintegrity/</a>

### **CCSU MS SCLM Program Capstone Requirement FAQs**

What is the Capstone requirement for the M.S. SCLM program? Students have the option of selecting one of three capstone requirements towards the end of their MS SCLM program: Plan A (M.S. Thesis), Plan B (Comprehensive Exam), Plan C (Applied Research Project). The capstone requirement is intended to be a synthesis of all that you learned in your MS SCLM studies.

Who selects Plan A (M.S. Thesis – TM599)? Generally, full-time students would select this option because it requires a lot of work (and time) to complete, which part-time working professional students typically do not have. An M.S. Thesis is typically 75-100 pages. You would work with a faculty research advisor to help define the research topic and guide you through the process.

Who selects Plan B (Comprehensive Exam)? Generally, part-time working professional students. Students who elect to take the comprehensive exam must take one additional 3-credit course (elective) in their Plan of Study (for a total of 33 credits, minimum to graduate).

Who selects Plan C (Applied Research Project – TM594/TM595)? Generally, part-time working professional students who want a more full or complete learning experience by conducting research in a subject of interest and writing a research paper. A research paper is typically 30-50 pages. You would work with a faculty research advisor to help define the research topic and guide you through the process.

What is the Comprehensive Exam? It is a take-home written exam. Its focus is on how you have applied (if you work for a living), or plan to apply (if you are not employed), what you learned in the MS SCLM program to your professional work. It consists of three parts: Part I asks you to describe two things. Part 2 asks you to describe three things. Part 3 consists of four questions related to the MS SCLM program learning outcomes. All parts are written in essay form, allowing you to demonstrate your abilities to write in full sentences and paragraphs, and with proper grammar and punctuation.

When can I take the Comprehensive Exam? After you have COMPLETED 24-27 credits. You must have a minimum cumulative GPA of 3.0.

When is the Comprehensive Exam Administered? Three times a year, in the Fall semester (November), once in the Spring semester (March), and once in the Summer (May-June).

How is the Comprehensive Exam graded? It is graded pass or fail.

When will I be notified if I passed or failed? You will be notified within one week.

How should I prepare for the Comprehensive Exam? One method would be to spend 4 or 5 days reviewing the textbook, course notes, reading assignments, tests, projects, etc., from each course you have taken, and reflect back on how you have applied what you learned in the MS SCLM program.

What forms do I need to fill out to take the Comprehensive Exam? You need to fill out an application form by I October (fall semester) or 15 February (spring semester): <a href="https://www.ccsu.edu/sites/default/files/document/Comprehensive%20Exam.pdf">https://www.ccsu.edu/sites/default/files/document/Comprehensive%20Exam.pdf</a>

Who do I submit the Comprehensive Exam form to? Submit the form via e-mail to <a href="mailtogradstudies@ccsu.edu">gradstudies@ccsu.edu</a> and copy <a href="mailtogradstudies@ccsu.edu">rahman@ccsu.edu</a>.

**Is there a fee to take the Comprehensive Exam?** No. But there is a fee if you take the exam during a semester in which you are not registered to take any academic courses.