

# SUPPLY CHAIN MANAGEMENT GRADUATE CREDIT CERTIFICATE PROGRAM

<b>Person-in-Charge</b>	Kevin Linderman
<b>Program Code</b>	SCMGT
<b>Campus(es)</b>	World Campus

The Graduate Certificate in Supply Chain Management is a 12-credit online professional development program focused on building competence across the foundations of supply chain management. Through integration of strategic procurement, supply management, manufacturing, service operations, and demand fulfillment, this two-semester program positions students to manage and enhance the value of today's complex supply chains. In addition to core supply chain principles, topics in ethics, performance metrics, financial analysis, and information systems are covered. The certificate program starts with basic supply chain concepts that professionals are expected to know and then uses a best-practices approach to build supply chain skills and analytical capabilities.

**Effective Semester:** Fall 2020

**Expiration Semester:** Fall 2025

## Admission Requirements

Applicants apply for admission to the program via the Graduate School application for admission (<https://gradschool.psu.edu/graduate-admissions/how-to-apply/>). Requirements listed here are in addition to Graduate Council policies listed under GCAC-300 Admissions Policies (<https://gradschool.psu.edu/graduate-education-policies/>). International applicants may be required to satisfy an English proficiency requirement; see GCAC-305 Admission Requirements for International Students (<https://gradschool.psu.edu/graduate-education-policies/gcac/gcac-300/gcac-305-admission-requirements-international-students/>) for more information.

Applicants should have at least two years of professional experience along with an understanding of basic accounting and microeconomic terms and principles. Spreadsheet skills and knowledge of business statistics are necessary for successful participation in the program.

Along with the submission of the online application and the nonrefundable application fee, the following is required:

- Official Transcripts and Grade Point Average (GPA) - Applicants must submit official transcripts from all post-secondary institutions attended (<http://www.gradschool.psu.edu/prospective-students/how-to-apply/new-applicants/requirements-for-graduate-admission/>). A Grade Point Average (GPA) of 3.00 on a 4.00 scale in the final two years of undergraduate studies or in your most recent graduate degree is strongly recommended.
- Resume - Applicants must upload their current resume with the online application.

## Certificate Requirements

Requirements listed here are in addition to requirements listed in Graduate Council policy GCAC-212 Postbaccalaureate Credit Certificate

Programs (<https://gradschool.psu.edu/graduate-education-policies/gcac/gcac-200/gcac-212-postbaccalaureate-credit-certificate-programs/>).

Code	Title	Credits
<b>Required Courses</b>		
SCM 800	Supply Chain Management	3
SCM 801	Supply Chain Performance Metrics and Financial Analysis	3
SCM 822	Supply Management	3
SCM 842	Operations Management and Demand Fulfillment	3
<b>Total Credits</b>		<b>12</b>

## Courses

Graduate courses carry numbers from 500 to 699 and 800 to 899. Advanced undergraduate courses numbered between 400 and 499 may be used to meet some graduate degree requirements when taken by graduate students. Courses below the 400 level may not. A graduate student may register for or audit these courses in order to make up deficiencies or to fill in gaps in previous education but not to meet requirements for an advanced degree.

## Learning Outcomes

1. **SCM METHODS:** Students will be able to demonstrate knowledge of best practices used in monitoring, managing and improving supply chains.
2. **SCM METRICS:** Students will be able to identify and measure essential metrics that are key indicators of supply chain performance.
3. **SUPPLY CHAIN DESIGN:** Students will be able to identify key strategic issues for designing supply chains.
4. **SUPPLY CHAIN FINANCIALS:** Students will be able to demonstrate knowledge of supply chain financial measures and be able to analyze how supply chain decisions impact the financial success of the enterprise.
5. **BUSINESS ETHICS:** Students will be able to identify business and professional ethics associated with SCM, both domestically and internationally.

## Contact

<b>Campus</b>	World Campus
<b>Graduate Program Head</b>	Kevin Linderman
<b>Director of Graduate Studies (DGS) or Professor-in-Charge (PIC)</b>	David J Huff
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<b>Program Website</b>	View ( <a href="http://www.smeal.psu.edu/mps/gradcert/">http://www.smeal.psu.edu/mps/gradcert/</a> )