

USC SCHOOL	Marshall School of Business
ACADEMIC DEPARTMENT	Data Science and Operations   Specialized Masters Programs
GRADUATE PROGRAM	Master of Science in Global Supply Chain Management
POST CODE	1535
TERM EFFECTIVE DATE	Fall 2024
HOW TO APPLY	Apply Here

# **PROGRAM DESCRIPTION**

A brief description of the graduate program.

The Master of Science in Global Supply Chain Management is a joint program offered by the Marshall School of Business in collaboration with the Viterbi School of Engineering, two top-ranked professional schools at the University of Southern California. Combining a world-class academic foundation in Supply Chain Management with real-world applications in the form of live projects for leading companies as well as international and domestic site visits, USC's Global Supply Chain Management program uniquely prepares you for an increasingly global, complex, and ever-evolving world.

## COMMON BACHELOR DEGREE PROGRAM PATHWAYS

Open to students from all undergraduate majors
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## PREPARATORY UNDERGRADUATE COURSES

A list of courses at the undergraduate level that prepare students for the graduate program. Required coursework is listed first, followed by recommended courses. If not applicable, this section will be blank.

Dept. Prefix Course #	- Course Title	Required or Recommended	Units
	NONE		

## UNDERGRADUATE COURSES USED TO REDUCE GRADUATE LEVEL UNITS

A list of undergraduate level courses that may be used to reduce the number of graduate level units required for the graduate program. If there are none, that is specified instead.

Dept. Prefix - Course #	Course Title	Units
	None – graduate units cannot be waived, but some courses may be	
	replaced with electives based on undergraduate coursework. Please	
	see Core and Notes sections below for details.	



## CORE GRADUATE PROGRAM REQUIREMENTS (# units required)

A list of all required graduate courses for the graduate program. None of these courses may be used toward satisfying undergraduate degree requirements.

If special exceptions for any of these courses are made by the academic department, the course # is marked with an asterisk (\*) and the exception is explained in the "Department Notes" section at the end of this course plan template.

Dept. Prefix - Course #	Course Title	Units
GSBA 542	Communication for Management (Fall 1 only)	1.5
DSO 557A	Global Supply Chain Management in International Settings (Fall 1 only)	1.5
GSBA 534*	Operations Management (Fall 1 only)	3
DSO 547	Designing Spreadsheet-Based Business Models (Fall only)	3
DSO 549	Application in Lean Six Sigma (Spring 1 only)	3
DSO 581	Supply Chain Management (Spring only)	3
ISE 583*	Enterprise Wide Information Systems (Spring only)	4
DSO 595	Internship in Data Science and Operations (Summer only)	0.5
DSO 557B	Global Supply Chain Management in International Settings (Fall 2 or 3)	1.5

### PRE-APPROVED ELECTIVE COURSEWORK

Elective coursework is approved at the discretion of the academic department. Note the following details about the total number and units required of elective coursework.

Varies	TOTAL ELECTIVE COURSES REQUIRED FOR THE TRADITIONAL GRADUATE DEGREE
9	TOTAL ELECTIVE UNITS REQUIRED FOR THE TRADITIONAL GRADUATE DEGREE

## TOTAL UNIT COUNTS AND REQUIRED GRADUATE UNITS

30	TOTAL UNITS REQUIRED FOR THE TRADITIONAL GRADUATE DEGREE
0	TOTAL GRADUATE UNITS THAT MAY BE WAIVED (IF ANY)
30	MINIMUM NUMBER OF GRADUATE UNITS THAT MUST BE AT THE 500 LEVEL OR ABOVE

# NOTES FROM THE DEPARTMENT

This section highlights any unique considerations, exceptions, or requirements for the graduate program. If a program has specific restrictions (courses, majors, etc.), they are detailed below.

### Program Requirements

The MS GSCM program starts in Fall semesters only. The degree requires at least 2 Fall semesters, 1 Spring, and 1 Summer. Students must take at least 6 units of MS GSCM courses in their first Fall, at least 3 units in their first Spring, pursue an internship in Summer, and take the remaining core courses in the correct term (see "Core"). Students with fewer than 4 units remaining in their final semester may be eligible to work full-time concurrently (including international students).

## **Course Exceptions**

**GSBA 534**: Students who have taken BUAD 311: Operations Management (or the World Bachelor in Business equivalent, ISOM 2700 at HKUST) and earned a B or better can replace this course with 3 additional units of electives.

**ISE 583**: Students who have taken ITP 320: Enterprise Wide Information Systems and earned a B or better can replace this course with 3 additional units of electives.

### <u>Electives</u>

Please see the USC Catalogue for a list of our preapproved electives: https://catalogue.usc.edu/

### Marshall Undergraduates

Marshall UG majors may be able to use up to 9 units of 500-level graduate electives taken as part of the MS GSCM program toward their Marshall MUDE units. You will have the opportunity to discuss this in detail with the graduate program advisor if your application is recommended for admission.

Rahsan Akbulut

8/24/2023

## Name of Authorizing Master's Program Dean

Date Approved

Associate Vice Dean, Graduate Programs | Marshall School of Business

**Authorizing Dean's Title**