

Master of Science (MSc)
**Supply Chain
Management**



Managing Complex Supply Chain Networks Efficiently

In the Master's Program in Supply Chain Management (SCM for short), students gain an in-depth understanding of the challenges posed by the complex supply chains of today's companies and learn to manage them efficiently and effectively. After all, any system is only as strong as the sum of its parts, and every link in a chain matters.

"SUPPLY" YOUR EXPERTISE TO GLOBAL CHALLENGES

Companies need supply chain networks to be able to deliver their products and services. Product components are purchased and manufactured in different parts of the world, packaged, and shipped to retailers and consumers around the globe. Global networks are the backbone of today's business world.

COMPLEX GLOBAL NETWORKS

These complex supply chain process networks of manufacturers, service providers, wholesalers, as well as logistics and shipping companies require far-reaching decisions that need to be considered carefully, as they affect many partners and further process steps up and down the supply chain. Highly qualified experts are needed to master these challenges. Successful supply chain management and coordination requires innovative solutions to improve the competitiveness of all partners involved in the supply chain. Solid negotiation skills and domain-specific knowledge are crucial for balancing interests in different situations and achieving relevant goals efficiently.

The SCM program is based on a comprehensive concept of supply chain management, focusing on analysis, design, management, and operation of supply chains in manufacturing and related services as well as in the auditing and business consulting industries. Students can choose from various specialization areas, such as transport and logistics, sustainable and humanitarian supply chains, and location analytics, and benefit from international visiting professors lecturing on current topics.

SUPPLY CHAINS MATTER

Graduates of WU's SCM program have excellent career prospects in this crucial business, where they can put their skills to practice in a challenging and rewarding environment. Graduates can choose between jobs in strategy, management, integrated business planning and controlling, sourcing and purchasing, lean/green/humanitarian management, transport, logistics and manufacturing, inventory management, sales, and the management of sustainable and circular supply chains. Moreover, graduates can go on to pursue an academic career.

80%

of graduates
find a job
within 3 months
and 96,7%
within 6 months

79%

of students are
international

57%

of students
are women
(academic year 2019)

96%

of our alumni
would recommend
the program



PROGRAM STRUCTURE					
1. Semester	Supply Chain Strategy and Digital Transformation	Supply Chain Planning and Control	Supply Chain Operations	Supply Chain Analytics	Research and Industry Projects
2. Semester	12,5 ECTS	12,5 ECTS	17,5 ECTS		
3. Semester	Electives				
	2 × 10 ECTS			15 ECTS	
4. Semester	Thesis Seminar	Master's Thesis			
	5 ECTS	20 ECTS			15 ECTS

SCM STUDENTS – INTAKE 2020
51% female, 49% male
27% Austrians, 23% EU, 50% Non-EU, 31 different Nationalities



Europe QS Masters in Supply Chain Management Ranking in 2022



Global QS Masters in Supply Chain Management Ranking in 2022



AT A GLANCE

Program type	Full-time degree program, start only in the winter semester
Duration	4 semesters
Language of instruction	English
Credits	120 ECTS credits (incl. 20 ECTS credits for the master's thesis)
Degree awarded to graduates	Master of Science (WU), abbreviated MSc (WU)

APPLICATION PROCESS

The application process takes place online. Prerequisites include a relevant prior degree (at least 180 ECTS credits), knowledge in the three main fields of the program (see the application guide for details), and an accepted and valid proof of sufficient proficiency in English.

CONTENTS AND STRUCTURE

The first phase of the program focuses on fundamental principles, methods, techniques, and information tools. In the 3rd and 4th semesters, students select two specializations and write their master's thesis.

DEGREE

The program awards a Master of Science degree and qualifies graduates for attractive and promising careers in many different fields and positions.



Application Guide:
[wu.at/applicationguide](https://www.wu.ac.at/applicationguide)



Gerald Reiner and Sebastian Kummer, Academic Directors

QUESTIONS TO THE ACADEMIC DIRECTORS

1. What makes this program so interdisciplinary?

The many different perspectives, methods, and tools that are taught, and the fact that it involves faculty from 3 different departments: Information Systems and Operations Management, Socioeconomics, and Global Business and Trade.

2. Is there an opportunity to spend an exchange semester abroad?

Yes, we collaborate with partner universities around the world and offer SCM-specific exchange opportunities in the 3rd semester.



For further details see:
[wu.at/scm](https://www.wu.ac.at/scm)



Please contact us with your questions by e-mail:
scm-master@wu.ac.at