

## Course Descriptions Exchange 2023-2024

Course Title Fundamentals of Supply Chain Management

Course Code EBC1029

ECTS Credits 6,5

Assessment Whole/Half Grades

Period	Start	End	Mon	Tue	Wed	Thu	Fri
5	15-4-2024	7-6-2024	L	X		X	

Level Introductory

Coordinator Tom Schiefer For more information:t.schiefer@maastrichtuniversity.nl

Language of instruction English

Goals

- \* Students obtain basic insight in operations and Supply Chain Management
- \* Students understand relations between OSCM with other functions of the organization
- \* Students apply operations and supply chain insights in an analysis of a real company
- \* Students practice and receive constructive feedback about their role as discussion leader and their individual paper.
- \* Students apply basic project management skills

Description In this course, students gain knowledge and insights on the basic elements of supply chain management, for instance about different strategies such as make-to-order and make-to-stock. They learn to apply this knowledge to real-life cases and a company project. Part of the problem solving will involve mathematical exercises, in which they apply certain formulas or statistics to derive a precise answer to a supply chain issue, such as how much inventory a company should have.

Literature The textbook for this course is: •Swink, M., S.A. Melnyk, and J.L. Hartley. 2020. Managing Operations across the Supply Chain. Fourth edition. McGraw Hill Education. ISBN: 9781260547634

Prerequisites An advanced level of English  
Basic Statistics

Teaching methods PBL / Presentation / Lecture / Groupwork / Research

Assessment methods Participation / Written Exam / Presentation

Evaluation in previous academic year For the complete evaluation of this course please click <http://iwio-sbe.maastrichtuniversity.nl/rapporten.asp?referrer=codeUM>

This course belongs to the following programme / specialisation

Bachelor International Business - Emerging Markets	Year 1 Compulsory Course(s)
Bachelor International Business	Year 1 Compulsory Course(s)
SBE Exchange Bachelor	Bachelor Exchange Courses
SBE Exchange Master	Bachelor Exchange Courses
SBE Non Degree Courses	Bachelor Courses