Course Descriptions Bachelor 2022-2023

Course Title Fundamentals of Supply Chain Management

EBC1029 Course Code **ECTS Credits** 6.5

Whole/Half Grades Assessment

Period Period Start End Mon Tue Wed Thu Fri

> 17-4-2023 9-6-2023

Level Introductory

Coordinator Özge Tüncel For more information:o.tuncel@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

PLEASE NOTE THAT THE INFORMATION ABOUT THE TEACHING AND ASSESSMENT METHOD(S) USED IN THIS COURSE IS WITH RESERVATION. A RE-EMERGENCE OF THE CORONAVIRUS AND NEW COUNTERMEASURES BY THE DUTCH GOVERNMENT MIGHT FORCE COORDINATORS TO CHANGE THE TEACHING AND ASSESSMENT METHODS USED. THE MOST UP-TO-DATE Description

INFORMATION ABOUT THE TEACHING/ASSESSMENT METHOD(S) WILL BE AVAILABLE IN THE

COURSE SYLLABUS.

This course is the introduction course for the business specialisation in supply chain management. Students will require a solid foundations in the topics and tools of both operations and supply chain management. While a strong internal operations function is vital to a firm's survival, it is not sufficient. Firms must also understand how they link in with their supply chain partners. In this course, we will cover a wide range of topics such as supply chain strategy, forecasting, inventory management, purchasing, logistics, JIT/Lean, Quality and Capacity management.

Swink, M., S.A. Melnyk, and J.L. Hartley. 2019. Managing Operations across the Supply Chain. Fourth edition. McGraw Hill Education. ISBN: 9781260547634

sbe.maastrichtuniversity.nl/rapporten.asp?referrer=codeUM

Prerequisites An advanced level of English

Basic Statistics

Teaching methods PBL / Presentation / Lecture / Assignment / Groupwork

Final Paper / Participation / Written Exam Assessment methods

Evaluation in previous academic For the complete evaluation of this course please click http://iwio-

Literature

This course belongs to the following programme / specialisation

Year 1 Compulsory Course(s) Bachelor International Business - Emerging Markets **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**