

# Course Descriptions Exchange 2020-2021

Course Title Strategies and Technologies in the Supply Chain  
 Course Code EBC4018  
 ECTS Credits 6,5  
 Assessment Whole/Half Grades

Period	Start	End	Mon	Tue	Wed	Thu	Fri
1	31-8-2020	16-10-2020	X		X		
4	1-2-2021	26-3-2021			X		X

Level Advanced  
 Coordinator Diogo Pinto Pereira Rebelo Cotta For more information:d.cotta@maastrichtuniversity.nl  
 Language of instruction English  
 Goals Serves as introduction to the discipline, and provides an overview of the pivotal elements of the supply chain management program. Provides students with strategic insights into managing supply chains and a solid basis for understanding the subsequent elements of the program.

Description PLEASE NOTE THAT THE INFORMATION ABOUT THE TEACHING AND ASSESSMENT METHOD(S) USED IN THIS COURSE IS WITH RESERVATION. THE INFORMATION PROVIDED HERE IS BASED ON THE COURSE SETUP PRIOR TO THE CORONAVIRUS CRISIS. AS A CONSEQUENCE OF THE CRISIS, COURSE COORDINATORS MAY BE FORCED TO CHANGE THE TEACHING AND ASSESSMENT METHODS USED. THE MOST UP-TO-DATE INFORMATION ABOUT THE TEACHING/ASSESSMENT METHOD(S) WILL BE AVAILABLE IN THE COURSE SYLLABUS. PLEASE NOTE THAT THE INFORMATION ABOUT THE TEACHING AND ASSESSMENT METHOD(S) USED IN THIS COURSE IS WITH RESERVATION. THE INFORMATION PROVIDED HERE IS BASED ON THE COURSE SETUP PRIOR TO THE CORONAVIRUS CRISIS. AS A CONSEQUENCE OF THE CRISIS, COURSE COORDINATORS MAY BE FORCED TO CHANGE THE TEACHING AND ASSESSMENT METHODS USED. THE MOST UP-TO-DATE INFORMATION ABOUT THE TEACHING/ASSESSMENT METHOD(S) WILL BE AVAILABLE IN THE COURSE SYLLABUS.<br /><br />Supply Chain Strategy helps the student in the study of organising and optimizing supply chains. Supply chains are constellations of firms that together form the link between raw materials and the end consumer. Both upstream and downstream functions and supporting activities will be reviewed, and what it means to strategically "manage" the different connected organisations for overall performance of the chain. An introduction with background and overview of the different components of the chain to be managed will be followed by a state-of-the art review of contemporary strategic issues in Supply Chain Management, such as supply chain integration, relationship management, resilience and sustainability.

Literature Academic and practitioner articles.

Prerequisites Repeat or double specialisation students (that started their first specialisation prior to September 2020) who want to follow this course in period 4 have to request a course registration through Ask SBE. This course is not open to students that started their programme in September 2020 or later.

Courses and workload are very demanding for all IB Master courses. Exchange students need to have obtained a Bachelor degree in business. Exchange students need to major in supply chain management/ logistics in their Master.

An advanced level of English

Teaching methods PBL / Presentation / Lecture / Assignment / Groupwork

Assessment methods Final Paper / Participation / 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

Master Business Research - No specialisation	Year 1 Disc- IB Supply Chain Mgmt
Master Business Research - Operations Research	Year 1 Elective Course(s)
Master Business Research - Operations Research	Year 2 Elective Course(s)
Master Economics and Strategy in Emerging Markets	Elective Course(s)
Master Human Decision Science	Elective Course(s)
Master International Business - Supply Chain Management	Compulsory Course(s)
SBE Exchange Master	Master Exchange Courses
SBE Non Degree Courses	Master Courses