Course Descriptions None 2021-2022

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

Period

Period	Start	End	Mon	Tue	Wed	Thu	Fri
1	30-8-2021	15-10-2021	X		X		

Level	Intermediate/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	This course helps the student in understanding how to organize contemporary supply chains. Supply chains are constellations of firms that together form a link between raw materials and consumers. Both upstream and downstream functions together with supporting activities will be reviewed. Furthermore, the course explores what it means to strategically "manage" the different connected organisations for overall benefits of the chain. An introduction with background and overview of the different technologies that are changing the relationship between the physical and the digital world will be followed by a state-of-the art review of contemporary strategic issues in Supply Chain Management, such as supply chain integration, innovation, resilience and sustainability.
Literature	Academic and practitioner articles.
Prerequisites	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	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