Course Descriptions None 2019-2020

Course Title	Supply Chain Metrics
Course Code	EBC4087
ECTS Credits	6,5
Assessment	None

Period

Period	Start	End	Mon	Tue	Wed	Thu	Fri
5	14-4-2020	5-6-2020			X		X

Level	Advanced
Coordinator	Diogo Pinto Pereira Rebelo Cotta For more information:d.cotta@maastrichtuniversity.nl
Language of instruction	English
Goals	The overarching goal of the course is to provide students with a comprehensive overview of the critical issues around performance measurement across the supply chain together with practical guidelines on how to evaluate and develop supply chain performance indicators.
Description	Supply chain metrics provide a basis for decision-making towards improving supply chain performance. They also facilitate communication, provide feedback and motivate chain members. However, using the right performance metrics is essential. This course is about developing, assessing, implementing and using metrics that help decision makers achieve visibility and control over supply chain relevant processes. Given the complexity of contemporary firm networks, this means going beyond performance indicators that only target individual organizations and towards the formulation of metrics at the level of the entire supply chain. The following issues are addressed: (1) The relevance of performance metrics for supply chain strategies and for supply chain performance (2) The different categories of performance metrics available to supply chain managers (3) The aspects to consider when developing metrics (4) metrics for resilience, quality and sustainability in supply chains.
Literature	Articles and Cases
Prerequisites	The course is part of the IB/SCM program. All courses in the program are obligatory to obtain the SCM certificate. In order to take part in the course intermediate knowledge of SCM is required. An advanced level of English
Teaching methods	PBL / Presentation / Lecture / Assignment / Groupwork
Assessment methods	Final Paper / Participation
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 Human Decision Science	Elective Course(s)
Master International Business - Accountancy	Elective Course(s)
Master International Business - Controlling	Elective Course(s)
Master International Business - Entrepreneurship and SME Management	Elective Course(s)
Master International Business - Organisation: Management, Change and Consultancy	Elective Course(s)
Master International Business - Strategic Corporate Finance	Elective Course(s)
Master International Business - Strategy and Innovation	Elective Course(s)
Master International Business - Supply Chain Management	Compulsory Course(s)
Master International Business - Sustainable Finance	Elective Course(s)
SBE Exchange Master	Master Exchange Courses
SBE Non Degree Courses	Master Courses