Course Descriptions None 2020-2021

Course Title	ICT in the Supply Chain*
Course Code	EBC4114
ECTS Credits	6,5
Assessment	Whole/Half Grades
Period	

Period	Start	End	Mon	Tue	Wed	Thu	Fri
4	1-2-2021	26-3-2021					X

Level	Advanced
Coordinator	Kars Mennens For more information:k.mennens@maastrichtuniversity.nl
Language of instruction	English
Goals	Participants will learn to understand the role of information technology in global supply chains.
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. Management of global supply chains is impossible without using information and communication technology. Advances in ICT such as the internet and wireless communication have had a dramatic impact on supply chains and the way supply chain processes are managed. In this course we systematically address the technologies and systems which play a role in contemporary supply chain management. We will treat topics such as ERP, e-procurement, e-supply chain management, e-business, e-marketplaces, web 2.0, supply chain visibility, RFID, et cetera. We will not only focus on the systems, but also on the management aspects of implementing and choosing these ICT systems. Examination will be done in the form of a group assignment and a formal exam.
Literature	Articles, Cases, Management Reports, White Papers, etc.
Prerequisites	An introduction to Supply Chain Management equivalent to for instance EBC1029 Fundamentals of Supply Chain Management
Teaching methods	PBL / Presentation / Lecture / Assignment / Groupwork
Assessment methods	Participation / Written Exam
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 Global Supply Chain Management and Change	Compulsory Course(s)