

Course Descriptions Bachelor 2013-2014

Course Title E-Supply Chain Management
 Course Code EBC2045
 ECTS Credits 6,5
 Assessment None

Period	Period	Start	End	Mon	Tue	Wed	Thu	Fri
5		14-4-2014	6-6-2014	X/E		X/E		

Level Intermediate

Coordinator Han Zhang For more information: h.zhang@maastrichtuniversity.nl

Language of instruction English

Goals This course investigates the emerging role of electronic business (e-business) and its impact on the supply chain management (SCM) decision process. We not only pay attention to how the supply chain is affected by e-business technologies but also investigate the information systems that are necessary to successfully merge the supply chain and e-business technologies.

Description The goal of this course is to enhance students' understanding of the impact of Internet technology on strategic elements of supply chain management. It explores the application of e-SCM practices and web-based tools to the management of customers, manufacturers, and suppliers. It also describes the business and technology components that are required to successfully implement e-SCM. Next to giving an overall view of how electronic communications enhance all aspects of an organisation's supply chain, we will zoom in on promising future developments in the supply chain. In addition, there is one optional company visit where students are offered the possibility to participate (but are not obliged to do so). The course does not focus on technical skills or knowledge about programming or building websites.

Literature Academic articles will be used as written in the block book.

Prerequisites It is assumed that students are familiar with internet terminology and have basic knowledge of logistics (level comparable to: the Management of Business Logistics: a Supply Chain Perspective, by J.J. Coyle, E.J. Bardi and C.J. Langley, 2003). At least one course in Logistics at Introductory level.
 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

Bachelor Economics and Business Economics Specialisation Economics and Management of Information	Free Electives
Bachelor Economics and Business Economics Specialisation International Business Economics	Major SCM
Bachelor Econometrics and Operations Research	Business & Economics Electives
Bachelor International Business	Business Electives
Bachelor International Business	Major SCM
SBE Exchange Bachelor	Bachelor Courses
SBE Exchange Master	Bachelor Courses
SBE Non Degree Courses	Bachelor Courses