

Course Descriptions None 2014-2015

Course Title	Managing ICT in a Global Environment																																		
Course Code	EBC4059																																		
ECTS Credits	6,5																																		
Assessment	None																																		
Period	Period	Start	End	Mon	Tue	Wed	Thu	Fri																											
	5	13-4-2015	5-6-2015		X/E			X/E																											
Level	Advanced																																		
Coordinator	Jeffrey Sweeney For more information:j.sweeney@maastrichtuniversity.nl																																		
Language of instruction	English																																		
Goals	<p>Develop an in-depth understanding of some of the key issues of importance to developing, implementing, and managing information systems within globally oriented Organisations</p> <p>Understand how information systems and technologies can be used to support the operation of global Organisations</p> <p>Understand alternative approaches to sourcing information management services and solutions</p> <p>Understand and apply some of the key findings reported upon in recent literature to address global information management issues</p> <p>Acquire skills in planning and executing global expansion of an IT function</p> <p>Develop an improved ability to analyze and understand the implications that an increasingly global business environment has for future information system needs</p> <p>Graduates have profound, evidence-based and up-to-date academic knowledge and understanding of theories, methods and tools in business/economics. This includes demonstrating the ability to develop new ideas.</p> <p>Graduates can apply their profound knowledge and understanding to identify and solve also unstructured or semi-structured real life business/economic problems in unfamiliar environments within broader multidisciplinary contexts. This includes demonstrating analytical skills and a problem-solving attitude.</p> <p>Graduates can effectively communicate both to specialist and nonspecialist audiences. This includes demonstrating strong presentation skills, project- management skills, interpersonal skills, a high level of argumentation and context sensitivity.</p> <p>Graduates have self-directed learning skills and the ability to regulate their own learning process.</p> <p>Graduates can effectively function in a multicultural environment and work in multicultural teams. This includes demonstrating interpersonal skills, a high proficiency of English, and cultural sensitivity.</p>																																		
Description	<p>As Organisations confront an increasingly global business environment, information system managers are confronted with a wide range of new challenges. In addition to the need to implement and operate systems that are accessible from anywhere in the world at any time of the day, effective managers must understand the implications that diverse and sometimes conflicting political, legal, social, and technological environments have for information systems and the information system function. This course thus examines empirical and theoretical insights that are available to understand and respond to the demands that global business operations place on the development, implementation, and management of information systems. An examination of some of the key information technology products and services that are available to support managers as they seek to improve their global competitiveness is also undertaken.</p>																																		
Literature	<p>This course draws on a series of academic and practice oriented articles that should be available electronically. Articles have generally been selected from leading professional and academic journals in the field of information management. Reading this material can be challenging and it certainly demands a more critical approach than would be required of a standard textbook treatment of the subject.</p>																																		
Prerequisites	<p>There are no specific prerequisites for this course. However, it does build upon the basic understanding of the role of information systems in Organisations that is provided in an introductory MIS course such as the Management Information Systems course offered to International Business students (EBC2003). For further details on the topics covered in EBC2003 and the literature that is used please refer to Canvas . Courses and workload are very demanding for all IB Master courses. Exchange students need to have obtained a Bachelor degree in business or a related field.</p> <p>An advanced level of English</p>																																		
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	<table border="1"> <tr> <td>Master Business Research</td> <td>IB Electives</td> </tr> <tr> <td>Master Business Research Track OR</td> <td>IB Electives</td> </tr> <tr> <td>Master Human Decision Science</td> <td>Electives</td> </tr> <tr> <td>Master International Business Track Accountancy</td> <td>Electives</td> </tr> <tr> <td>Master International Business Track Controlling</td> <td>Electives</td> </tr> <tr> <td>Master International Business Track Entrepreneurship</td> <td>Electives</td> </tr> <tr> <td>Master International Business Track Finance</td> <td>Electives</td> </tr> <tr> <td>Master International Business Track Information Management and Business Intelligence</td> <td>Information Management & Business Intelligence</td> </tr> <tr> <td>Master International Business Track Organisation</td> <td>Electives</td> </tr> <tr> <td>Master International Business Track Strategy and Innovation</td> <td>Electives</td> </tr> <tr> <td>Master International Business Track Sustainable Finance</td> <td>Electives</td> </tr> <tr> <td>Master Information and Network Economics</td> <td>Business Electives</td> </tr> <tr> <td>SBE Exchange Master</td> <td>Master Exchange Courses</td> </tr> <tr> <td>SBE Non Degree Courses</td> <td>Master Courses</td> </tr> </table>							Master Business Research	IB Electives	Master Business Research Track OR	IB Electives	Master Human Decision Science	Electives	Master International Business Track Accountancy	Electives	Master International Business Track Controlling	Electives	Master International Business Track Entrepreneurship	Electives	Master International Business Track Finance	Electives	Master International Business Track Information Management and Business Intelligence	Information Management & Business Intelligence	Master International Business Track Organisation	Electives	Master International Business Track Strategy and Innovation	Electives	Master International Business Track Sustainable Finance	Electives	Master Information and Network Economics	Business Electives	SBE Exchange Master	Master Exchange Courses	SBE Non Degree Courses	Master Courses
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