Course Descriptions None 2015-2016

Course Title	Managing ICT in a Global Environment
Course Code	EBC4059
ECTS Credits	6,5
Assessment	Whole/Half Grades

Period

Period	Start	End	Mon	Tue	Wed	Thu	Fri
5	11-4-2016	3-6-2016		X			X

Level	Advanced
Coordinator	Jeffrey Sweeney For more information:j.sweeney@maastrichtuniversity.nl
Language of instruction	English

Goals

Develop an in-depth understanding of some of the key issues of importance to developing, implementing, and managing information systems within globally oriented Organisations
Understand how information systems and technologies can be used to support the operation of global Organisations
Understand alternative approaches to sourcing information management services and solutions
Understand and apply some of the key findings reported upon in recent literature to address global information management issues
Acquire skills in planning and executing global expansion of an IT function
Develop an improved ability to analyse and understand the implications that an increasingly global business environment has for future information system needs
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.
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.
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.
Graduates have self-directed learning skills and the ability to regulate their own learning process.
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.

Description

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.

Literature

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.

Prerequisites

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.
An advanced level of English

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 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