Course Descriptions None 2014-2015

Course Title	Systems Analysis and Design
Course Code	EBC2072
ECTS Credits	6,5
Assessment	None

Period

Period	Start	End	Mon	Tue	Wed	Thu	Fri
4	2-2-2015	3-4-2015	X/E			X/E	

Level	Intermediate
Coordinator	Laury Bollen For more information:l.bollen@maastrichtuniversity.nl
Language of instruction	English
Goals	Understand the basic objectives and goals of the task of a systems analyst. Learn the main modelling techniques to model data and processes Understand the underlying management decisions. Graduates have academic, evidence-based knowledge and understanding of theories, methods and tools in business/economics. Graduates can apply their knowledge and understanding to identify and solve real life business/economic problems. This includes demonstrating analytical skills and a problem-solving attitude. Graduates can effectively function in a multicultural environment and work in multicultural teams. This includes demonstrating interpersonal skills and a high proficiency of English.
Description	This course will provide students with the necessary tools & skills to analyse and design an information system. Also basics of data management and data modelling will be part of this course. After completing this course students will be able to translate business requirements into an information systems design. No programming skills are necessary to follow this course. However, good analytical skills are needed.
Literature	Required textbook some articles provided via ELEUM
Prerequisites	An advanced level of English
Teaching methods	PBL / Lecture / Assignment
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

Bachelor Economics and Business Economics Specialisation Economics	IBE Electives
Bachelor Economics and Business Economics Specialisation Economics and Management of Information	Year 2 -3 Compulsory Courses
Bachelor Economics and Business Economics Specialisation International Business Economics	Information Management Electives
Bachelor Economics and Business Economics Specialisation International Business Economics	Major Information Management
Bachelor International Business	Business Electives
Bachelor International Business	Major Information Management
SBE Exchange Bachelor	Bachelor Exchange Courses
SBE Exchange Master	Bachelor Exchange Courses
SBE Non Degree Courses	Bachelor Courses