Course Descriptions None 2016-2017

Course Title	Advanced Course in Information Management
Course Code	EBC4133
ECTS Credits	6,5
Assessment	Whole/Half Grades

Period

Period	Start	End	Mon	Tue	Wed	Thu	Fri
2	31-10-2016	22-12-2016	C				

Level	Advanced
Coordinator	Laury Bollen For more information:l.bollen@maastrichtuniversity.nl
Language of instruction	English

Goals

•Develop an in-depth understanding of some of the key issues of importance to information management researchers.
•Understand the methodological approaches that have been used to address information management research questions.
•Recognize the importance of information management issues to research and practice within Organisational disciplines such as marketing, strategy, finance, and accounting
•Develop an awareness and understanding of key theories, principles, and technologies related to information management research and practice

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 independently conduct research.
Graduates have self-directed learning skills and the ability to regulate their own learning process.
Graduates have a professional attitude. This includes demonstrating an open mind, proactive behaviour, critical reflection and accountability.

Description

Over the past five decades, the information available to Organisational decision makers has continued to grow at a phenomenal rate. This growth has been fuelled by the proliferation of technologies that can be used to support virtually every Organisational activity. It is therefore essential that Organisational researchers appreciate the nature of information, the tools used to generate, process, store, and distribute information, and how information is managed throughout its lifecycle. Appreciation for the nature of information and how technology alters both its availability and its fundamental character provides an important foundation for understanding many of the fundamental shifts being observed in management practice and research.
It is obviously not possible to address all information management issues within a seven week course. This course thus pursuits to foster advanced discussion of some of the more salient topics in the field as a basis for fostering subsequent student inquiry. Students are expected to develop substantive appreciation for the limitations of empirical research and for how some of the unique challenges associated with the management of information can be addressed. These challenges include:
•The rapid pace of technological change
•The magnitude of the change and disruption associated with many IT implementations
•The intangible nature of information
•The imbalance between the costs of information production and the costs of information distribution
•Recent explosions in the volume and complexity of available information
•The need to support comprehensive, long term access to information repositories
•The blurring of distinctions between business and personal information management needs

Literature

This course draws on a series of academic research articles selected from leading journals in the field of information management. Selected articles are typically quite recent though readings are supplemented with seminal articles where these are relevant.

Prerequisites

There are no specific prerequisites for this course. However, it does assume that students have a strong foundation for understanding contemporary Organisational research. This foundation includes a basic understanding of common research methods and their strengths and weaknesses as well as comfort with standard approaches to the analysis of quantitative data such as linear regression and analysis of variance.

Teaching methods	PBL
Assessment methods	Final Paper
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	Free Electives
Master Business Research	Information Management & Accounting
Master Business Research Track OR	Free Electives