

Course Descriptions Bachelor 2020-2021

Course Title Management Information Systems
 Course Code EBC2003
 ECTS Credits 6,5
 Assessment Whole/Half Grades

| Period | Start | End | Mon | Tue | Wed | Thu | Fri |
|--------|----------|-----------|-----|-----|-----|-----|-----|
| 4 | 1-2-2021 | 26-3-2021 | | X | | | X |

Level Introductory
 Coordinator Anant Joshi For more information: a.joshi@maastrichtuniversity.nl
 Language of instruction English
 Goals The purpose of this course is:

- To give students an understanding of the role of information technology (IT) in organisations.
- To give students an understanding of the challenges of managing technology.
- To provide students with a thorough knowledge of different types of IT applications.

Description PLEASE NOTE THAT THE INFORMATION ABOUT THE TEACHING AND ASSESSMENT METHOD(S) USED IN THIS COURSE IS WITH RESERVATION. THE INFORMATION PROVIDED HERE IS BASED ON THE COURSE SETUP PRIOR TO THE CORONAVIRUS CRISIS. AS A CONSEQUENCE OF THE CRISIS, COURSE COORDINATORS MAY BE FORCED TO CHANGE THE TEACHING AND ASSESSMENT METHODS USED. THE MOST UP-TO-DATE INFORMATION ABOUT THE TEACHING/ASSESSMENT METHOD(S) WILL BE AVAILABLE IN THE COURSE SYLLABUS. Too often IT is viewed as the province of technocrats, a domain inhabited by technical experts with little relevance to real-world business problems. And yet, the economic importance of information, information systems, and thus information management in business has been growing constantly over the last decades, thanks to the relentless increase in computer performance. IT is no longer a tool to simply automate back-office transactions, but has become a strategic tool in most businesses. Therefore, future managers simply cannot ignore information systems because of the critical role they play in contemporary organisations. Business managers often complain that IT isn't meeting their performance expectations. This gap between expected and actual performance is mainly caused by the insufficient involvement of business units in IT projects, the weak oversight and management of these projects, and by IT's inadequate understanding of their business requirements. This course has been designed as a response to this lack of knowledge about managerial IT issues. The course combines academic readings with a guest lecture, company cases and a group presentation about recent IT trends.

Literature will be announced on Canvas .

Prerequisites

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

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| Bachelor Fiscal Economics | Year 3 Elective Course(s) |
| Bachelor International Business - Emerging Markets | Year 2 Core Course(s) |
| Bachelor International Business | Year 2 Compulsory Course(s) |
| SBE Exchange Bachelor | Bachelor Exchange Courses |
| SBE Exchange Master | Bachelor Exchange Courses |
| SBE Non Degree Courses | Bachelor Courses |