

## Course Descriptions None 2024-2025

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      | 3-2-2025 | 30-3-2025 |     | 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 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 This course is in transition for the bachelor Fiscal Economics.  
 See the Bachelor Education and Examination Regulations for more information.

The following rule applies to bachelor Fiscal Economics students.  
 TRANSITIONAL REGULATION (EBC2003):  
 The bachelor Fiscal Economics has been discontinued.

There will be repeat education for year 1 and year 2 courses up to and including academic year 2025-2026 and exam-only up to and including academic year 2026-2027. For year 3 courses there will be repeat education up to and including 2026-2027 and exam-only up to and including academic year 2027-2028.

Whether a course is in transition, cancelled, or replaced may depend on the cohort you are in. Sometimes there are additional criteria. It is therefore very important to carefully read the EER and any addendum so you can apply the rules to your individual situation.

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

|  |                             |
|--|-----------------------------|
| Bachelor Fiscal Economics                          | Transitional Regulation     |
| 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            |