

# Course Descriptions None 2026-2027

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	1-2-2027	25-3-2027		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

Transitional Regulations `<div class="treg"><ul class="trcohorts"><li>Bachelor Fiscal Economics</li></ul><ol><li>In 2024-2025, 2025-2026, and 2026-2027 education and exam/resit opportunities are offered.</li><li>In 2027-2028 exam/resit opportunities are offered.</li><li>From 2028-2029 onwards, the course is cancelled.</li></ol><table><col style="width: 200px;"><col style="width: 120px;"><col style="width: 120px;"><col style="width: 120px;"><thead><tr><th>Academic Year</th><th>Education</th><th>Exam/Resit</th><th>Replacement(s)</th></tr></thead><tbody><tr><td>2024-2025 - 2026-2027</td><td>X</td><td>X</td><td>&nbsp;</td></tr><tr><td>2027-2028</td><td>&nbsp;</td><td>X</td><td>&nbsp;</td></tr><tr><td>2028-2029 onwards</td><td>&nbsp;</td><td>&nbsp;</td><td>&nbsp;</td></tr></tbody></table></div>`

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	In transition - Year 3 Elective Courses
	Bachelor International Business - Emerging Markets	Year 2 Disciplinary Courses
	Bachelor International Business	Year 2 Compulsory Courses
	SBE Exchange Bachelor	Bachelor Exchange Courses
	SBE Exchange Master	Bachelor Exchange Courses
	SBE Non Degree Courses	Bachelor Courses