Course Descriptions None 2026-2027

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

Period

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	<ul class="trcohorts"> - Bachelor Fiscal Economics - In 2024-2025, 2025-2026, and 2026-2027 education and exam/resit opportunities are offered. - In 2027-2028 exam/resit opportunities are offered. - From 2028-2029 onwards, the course is cancelled. <table><col style="width: 200px;"><col style="width: 120px;"><col style="width: 120px;"><col><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> </td></tr><tr><td>2027-2028</td><td> </td><td>X</td><td> </td></tr><tr><td>2028-2029 onwards</td><td> </td><td> </td><td> </td></tr></tbody></table>
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