COURSE DETAIL

DIGITALIZATION AND ORGANIZATIONS
Country Netherlands
Host Institution Maastricht University - School of Business and Economics
Program(s) Business and Economics, Maastricht
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Business Administration
UCEAP Course Number 114
UCEAP Course Suffix
UCEAP Official Title DIGITALIZATION AND ORGANIZATIONS
UCEAP Transcript Title DIGITALIZATN & ORGS
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

This course introduces students to the field of information management with particular emphasis on the management of information within organizations. Students are provided with opportunities to explore the basic concepts and principles of information management as well as apply these concepts and principles to practical problems. Advanced topics are also introduced throughout the course to foster greater depth of understanding, to challenge students to think about established issues in new ways, and to highlight gaps in our current understanding. Some appreciation is also fostered for the limitations of empirical research and for the unique challenges associated with the management of information. The course discusses themes that are directly relevant to producing information management professionals. Some of these topics are measuring the impact of IT on business performance; IT consumerization; Big Data: the role of business intelligence and business analytics; IT governance; and information security. All of these topics are on the top of the agenda of an information manager, and practitioners are constantly looking for methods to better address these issues. For non-IM specialists, a discussion of these topics helps to understand the most relevant problems that are part of using IT in organizations. Given the widespread use of IT, managers who are active outside the field of IT also deal with many of these same problems on a regular basis. The discussion of each topic focuses on methods and tools that are being used by practitioners to deal with these issues. For most topics, additional readings are available to provide background knowledge for students who lack the relevant prior knowledge.

Language(s) of Instruction
English

Host Institution Course Number
EBC2060

Host Institution Course Title
DIGITALISATION AND ORGANISATIONS

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Host Institution Campus
Maastricht University

Host Institution Faculty
School of Business & Economics

Host Institution Degree

Host Institution Department

Course Last Reviewed
2025-2026

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