

Second cycle degrees in Information Systems (M Sc) are awarded to students who

Knowledge and understanding:

On top of the capabilities mentioned for the BSc students MSc students have demonstrated/ acquired

- advanced knowledge and understanding of the conceptual and applied aspects of IS design and management as an academic discipline, including an understanding of contemporary research and developments
- advanced methodological knowledge within IS design and management
- increased depth of knowledge regarding the IS and business foundations

Applying knowledge and understanding:

On top of the capabilities mentioned for the BSc students MSc students can apply their knowledge and understanding, and problem solving abilities:

- in new or unfamiliar environments within broader (or multidisciplinary) contexts based on real case studies and practical exercises
- developing and/or applying cutting-edge ideas/methods/principles/solutions
- demonstrate the skills to discuss the major issues facing the IS managers' profession and to analyse them using both academic and practitioner literature

Making judgements:

On top of the capabilities mentioned for the BSc students MSc students have the ability to:

- assess business and technology innovations with regard to their implications for IS design and management
- demonstrate skills to make judgements, in relation to relevant scientific, societal and ethical aspects, within the field of IS design and management
- evaluate advantages and limitations of different theories, methodologies, and tools
- understand the links between strategic and operational perspectives in problem-solving capabilities

Communication skills:

On top of the capabilities mentioned for the BSc students MSc students can

- communicate effectively, orally and in writing, and justify the knowledge and rationale underpinning their conclusions, to varying stakeholders
- lead and participate in teams, manage projects, respect deadlines and efficiently perform assigned tasks

Learning skills:

On top of the capabilities mentioned for the BSc students MSc students can

- independently (self-directed or autonomous) acquire new knowledge, methods, and techniques from various sources (including the research literature)
- define own masterpiece work (thesis) using academic methods and literature