



Specific descriptors of qualifications for first cycle of three-year studies with 180 ECTS, study program
 Management Information Systems - Decree on the National Framework of Higher Education Qualifications

DESCRIPTOR TYPE	DESCRIPTION
KNOWLEDGE AND UNDERSTANDING	Possesses knowledge and understanding of the placement of Information Systems in organizations, of the mutual relations between organizational placement and information systems, especially for Management of Information Systems. Knows and understands the processes of analysis of needs and functionalities, their specification, design and projecting, appropriate implementation and programming as well as project management and maintenance.
APPLICATION OF KNOWLEDGE AND UNDERSTANDING	Has an understanding in areas of the wider environment of information systems such as databases, computer networks, computer architectures, operating systems and has the opportunity to acquire knowledge and understanding in other related areas through optional subjects.
ASSESSMENT ABILITY	Can apply the acquired knowledge especially for participation in designing, implementing and maintaining information systems in different environments according to pre-identified needs, functionalities and required degree of integration.
COMMUNICATION SKILLS	Is able to assess and evaluate appropriate real organizational environments and prerequisites in order to analyze and specify appropriate software solutions for the implementation of Information Systems Management. Can assess and participate in the assessment of solutions in the field of Information Systems Management, and their particular ethical, infrastructural, user and security aspects.
STUDY SKILLS	Has skills for professional written and oral communication about problems, solutions and projects in the field of Information Systems Management as well as proper documentation of related phases and areas directly related to them at a level appropriate for the degree of education.

The School of Computer Science and Information Technology maintains open communication with UACS Business Council members, an international network of professionals and partners from the academic community. This communication allows regular updates of the teaching material and methodologies in the framework of the national and international accreditations ASIIN and ACBSP. The study syllabi are updated before the start of each semester. A regular Call for co-mentorship of Capstone projects is open each November. We are open to and actively promote the exchange of positive practices and the contribution of our stakeholders to our educational process. We aim to offer the highest up-to-date standards in the main areas of our study programs, especially:

- The current aspects of digitization as a driver of modern technological ecosystems
- and the integration of relevant emerging technologies;
- We support and promote energy and resource - conscious technological choices;
- We aim to promote high ethical considerations, ensuring the solutions prioritize data security and privacy, digital transformation follows international standards, and social responsibility.
- We promote functional AI applications, maintaining international ethical recommendations.