



1.	Course title	e-Government advanced topics
2.	Course code	ITMW08
3.	Semester	9
4.	Unit offering the course	Faculty of Computer Science and Engineering
5.	ECTS	6
6.	Goals of the study programme	
	Knowledge and skills for architecture and organization of information delivery process, document exchange, the realization of advanced services for citizens and businesses. Special focus on the latest challenges and modern trends to implement eGovernment services as cloud services and enterprise architectures. Advanced topics include user requirements and analysis of new services and implementations. The practical part of the course will define and implement the management of e-Government services.	
7.	Contents of the study programme	
	Advanced topics, challenges, and modern trends. The architecture of advanced e-Administration systems, the realization of public procurements, eDemocracy, eLaw, eVoting, etc. Application of social networks and modern tools in eGovernment solutions. Organization of modern e-Government systems as cloud services and enterprise architectures. Interoperability and shared platform for information exchange and provision of e-Government services. Legislation, legal acts, data, and privacy protection. Analysis of modern trends, including simulators, social networks, and other cloud services. Planning, project specification, management of organizational changes, and implementation of e-Government services. Analysis of benefits, performances, and sophistication of e-Government services.	