



Course title: IT IN MANAGEMENT

ECTS credit allocation (and other scores): 2

Semester: spring

Level of study: ISCED-7 - second-cycle programmes (EQF-7)

Branch of science: Social sciences

Language: English

Number of hours per semester: 30

Course coordinator/ Department and e-mail: Dr Daniel Rzeczkowski daniel.rzeczkowski@uwm.edu.pl

Type of classes: classes

Substantive content

CLASSES: What is Information Technology? .Databases. How well do you know your computer?. Computer networks. What's so big about big data?. Business Intelligence. Data mining. Software licensing. Software development methodologies. Practical task to perform. The Internet and the World Wide Web. Data governance. Software testing.

LECTURES: no

Learning purpose: Using Information Technology.

On completion of the study programme the graduate will gain:

Knowledge: The student is able to list the basic IT tools supporting knowledge management and determine their usefulness for solving business management problems

Skills: The student will be able to prepare functional requirements for an IT tool / system

Social Competencies: The student is aware of the continuous improvement of knowledge in the field of the use of tools IT in business

Basic literature: F. Castillo, Managing Information Technology, wyd. wyd. Springer International Publishing, 2016

Supplementary literature: D. McKean, IT Management, wyd. wyd. Bookboon, 2015

The allocated number of ECTS points consists of: 2

Contact hours with an academic teacher:

Student's independent work: