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| Title Information Technology | Code 1010101111010110017 |
| Field Civil Engineering First-cycle Studies | Year / Semester 1 / 1 |
| Specialty - | Course core |
| Hours Lectures: 2 Classes: - Laboratory: - Projects / seminars: - | Number of credits 2 |
| | Language polish |

Lecturer:

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Status of the course in the study program:

-Obligatory course during the study of Civil Engineering sem.I

Assumptions and objectives of the course:

-The goal of the topic is the dissemination of the knowledge on the modern tools of the collecting, processing and exchange of information.

Contents of the course (course description):

-The lectures give the basic knowledge on theory of communication, global informative society and computer algorithms, operating systems, programming languages, organization of computer nets and computer graphics programs. Some lectures are focused toward engineering applications, problems of artificial intelligence and cryptology.

Introductory courses and the required pre-knowledge:

-basic knowledge on using PC computers, work in computer net and web and the knowledge on using the programs like MS Office.

Courses form and teaching methods:

-lecture

Form and terms of complete the course - requirements and assessment methods:

-the students will create their own www page and have to pass the final test

Basic Bibliography:

Additional Bibliography: