Poznan University of Technology
Faculty of Technical Physics

European **C**redit **T**ransfer **S**ystem

Title **Information Technology (Technologia informacyjna)**	Code **1010401111010410606**
Field **EDUCATION IN TECHNOLOGY AND INFORMATICS**	Year / Semester **1 / 1**
Specialty **-**	Course **core**
Hours Lectures: **2** Classes: **-** Laboratory: **-** Projects / seminars: **-**	Number of credits **2**
	Language **polish**

Lecturer:

dr inż. Marek Nowicki
Instytut Fizyki
Poznań, ul. Nieszawska 13A
Tel.:61 6653177
Marek.Nowicki@put.poznan.pl

Faculty:

Faculty of Technical Physics
ul. Nieszawska 13A
60-965 Poznań
tel. (061) 665-3160, fax. (061) 665-3201
e-mail: office_dtpf@put.poznan.pl

Status of the course in the study program:

Core course of the study for Education in Technology and Informatics, Faculty of Technical Physics.

Assumptions and objectives of the course:

Knowledge of informatics and information technology.

Contents of the course (course description):

History of Informatics
Numeral systems
Data storage and processing
Operating systems
Computer networks
Internet and internet protocols
Computer usage safety
Bitmap graphics.
Vector graphics.
Digital video.
Digital sound.
Multimedial peripheral device of computer

Introductory courses and the required pre-knowledge:

Basic knowledge in informatics.

Courses form and teaching methods:

Lectures with multimedia presentations.

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

Multimedial presentation.

Basic Bibliography:

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Additional Bibliography:

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