

Title <b>Introduction to Computer Science (Technologia informacyjna)</b>	Code <b>1010401211010410168</b>
Field <b>TECHNICAL PHYSICS</b>	Year / Semester <b>1 / 1</b>
Specialty -	Course <b>core</b>
Hours Lectures: <b>1</b> Classes: -    Laboratory: <b>1</b> Projects / seminars: -	Number of credits <b>2</b>
	Language <b>polish</b>

**Lecturer:**

dr inż. Marek Nowicki  
Instytut Fizyki  
Poznań, ul. Nieszawska 13A  
tel. 61 6653233  
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 Technical Physics, Faculty of Technical Physics.

**Assumptions and objectives of the course:**

Knowledge of computer graphics and multimedia techniques.

**Contents of the course (course description):**

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 and laboratories.

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

Practical and theoretical tests.

**Basic Bibliography:**

-

**Additional Bibliography:**

-