

Title (Informatyka)	Code 1010324221010320334
Field Electrical Engineering	Year / Semester 1 / 2
Specialty -	Course core
Hours Lectures: 1 Classes: - Laboratory: 1 Projects / seminars: -	Number of credits 4
	Language polish

Lecturer:

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Faculty:

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Status of the course in the study program:

Obligatory subject, Faculty of Electrical Engineering, Field: Electrical Engineering, Extramural first-degree studies

Assumptions and objectives of the course:

Learning about algorithms construction, developing programming abilities in Borland Pascal and Delphi languages, practicing HTML language.

Contents of the course (course description):

Selected application programs. Algorithms and data structures. Selected algorithms for solving analytical problems from such domains as mathematics and physics; sorting algorithms. Programming languages. The bases of programming in Borland Pascal and Delphi. Web pages description language ? HTML.

Introductory courses and the required pre-knowledge:

Basic knowledge of computer service, Windows environment, mathematics and description of physical phenomena.

Courses form and teaching methods:

Designing in computer laboratory.

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

Reports and projects.

Basic Bibliography:

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Additional Bibliography:

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