

Title (Techniki informatyczne i systemy komunikacyjne w energetyce)	Code 1010311341010320921
Field Power Engineering	Year / Semester 2 / 4
Specjalty -	Course core
Hours Lectures: 3 Classes: - Laboratory: 2 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, Full time undergraduate studies.

Assumptions and objectives of the course:

Acquaint students with basic information engineering, introduction to databases, graphics and presentation managers, computer networks, collecting and processing information.

Contents of the course (course description):

Computer graphics, maintening of Corel Draw and Corel Photo Paint.
Basics of computer networks, topologies and technologies. Manage and maintening of Microsoft Servers, the management of permissions in the NTFS file system, create groups and users in Microsoft Windows 2008 Server.
MS SQL Server 2008, TransaqtSQL language, XML language.
Basics of Java Script, ASP technology (Active Server Pages), Web collaboration with relational databases, characteristics. NET, environment, Web Developer Express Edition, for creating web pages using ASP.NET.

Introductory courses and the required pre-knowledge:

Basic of Informatics engineering, knowledge of Windows operational system

Courses form and teaching methods:

Laboratories and Lectures

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

Finally project and test

Basic Bibliography:

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Additional Bibliography:

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