

Title <b>(Biznes elektroniczny)</b>	Code <b>1010332431010330743</b>
Field <b>Computer Science</b>	Year / Semester <b>2 / 3</b>
Specialty <b>Security of IT systems</b>	Course <b>core</b>
Hours Lectures: <b>1</b> Classes: -    Laboratory: -    Projects / seminars: <b>1</b>	Number of credits <b>2</b>
	Language <b>polish</b>

**Lecturer:**

dr inż. Anna Grocholewska-Czuryło  
Instytut Automatyki i Inżynierii Informatycznej  
tel. 61-665 35 31  
e-mail: anna.grocholewska-czurylo@put.poznan.pl

**Faculty:**

Faculty of Electrical Engineering  
ul. Piotrowo 3A  
60-965 Poznań  
tel. (061) 665-2539, fax. (061) 665-2548  
e-mail: office\_deef@put.poznan.pl

**Status of the course in the study program:**

-Electronic business

**Assumptions and objectives of the course:**

-During the course students will become familiar with both newest technologies for carrying electronic business and business approach to electronic trade. Besides design technologies and use of such systems, students will learn the methods of search engine positioning.

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

-Features of software suites for electronic business, electronic transactions security issues. Presenting the problems associated with correct design of Internet applications, presentation and business layers. Building web applications based on Spring Framework architecture. Web Services technology allowing distributed software component implementation (with SOAP protocol). Internet search engine positioning.

**Introductory courses and the required pre-knowledge:**

-WWW programming

**Courses form and teaching methods:**

-Lectures and project.

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

-Written exam on the end of course, projects.

**Basic Bibliography:**

-

**Additional Bibliography:**

-