Rzeszów University of Technology

The Faculty of:	Electrical and Computer Engineering		
Field of study:	Computer Science		
Speciality:	FDA		
Study degree (BSc, MSc):	MSc		

COURSE UNIT DESCRIPTION

Course title:	Parallel and distributed processing			
Lecturer responsible for course: Bog Contacts: phone: 1592	gdan Kwolek, Assoc. Prof. e-mail: bkwolek@prz-rzeszow.pl			
Department : Department of Electrical Engineering and Informatics				

Semester Weekly load	Type of classes				Number of	
	Weekly load	L Lectures	C Theoretical Classes	Lb Laboratory	P Project	ECTS credits
6		30		15		3

Objectives of the course

The objective of the Parallel and Distributed Processing is to prepare students to be a part of teams that specify, design, build, implement, manage and use parallel/distributed systems/software. To accomplish this objective, students must understand how to use parallel/distributed technology, including hardware, software, and communication, as basic components of large information systems. This understanding is based on a theoretical grounding as well as on experience in working both individually and in teams to solve software and computation problems.

Examination method

Written examination.

Bibliography

Jones, J. Ohlund; Programowanie sieciowe Microsoft Windows; Wyd. RM, 2000 G. Eddon, H. Eddon; COM+ programowanie;Wyd. RM, 2001 W. R. Stevens; Programowanie zastosowań sieciowych w systemie UNIX, WNT, 1990 E. R. Harold; Java – programowanie sieciowe, Read Me, 2001

Lecturer signature	
Head of Department signature	
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