

University of Warsaw

How IT helps to implement the Bologna Process

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Warsaw, 2012-11-20

Agenda?

Just a couple of screen shots ...

- in no particular order
- my subjective view on what is important from the Bologna perspective
... and from the quality assurance perspective

Short introduction

- University of Warsaw uses **USOS (University Study-Oriented System)** to support activities of administration, students and staff
- USOS is home-made
- All student management information systems (SMIS) are similar
- I am not going to present you complete functionality of USOS
... just a couple of thoughts
... and screen shots

Let's start from the summary – 1

- USOS supports European Credit Transfer and Accumulation System (ECTS) and Bologna Process
 - Study programmes: **3+2** (with two exceptions)
 - **ECTS credits** are allocated to courses
 - Promotions from one stage of study to another are based on the **cummulation** of the proper number of **ECTS credits** (180 + 120)
 - Courses are tagged with **Erasmus codes** (soon ISCED)
 - **Course catalog** is available on the web, all relevant information **MUST** be available before students start registering for courses

Bachelor's degree, first cycle programme, Computer Science



About study program

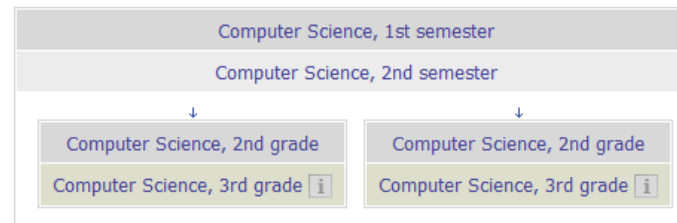
Code:	DZ-INF	students
Name:	Bachelor's degree, first cycle programme, Computer Science	
System of studies:	full-time	
Type of studies:	first cycle programme	
Duration:	3-year studies	
Common fields of study:	Computer Science	
Optional fields of study:	(none)	
Departments:	Faculty of Mathematics, Informatics, and Mechanics [other study programs]	



If you are interested in specific individual requirements for your current stage of studies, see the promotions module:

[→ my promotions](#)

Primary study paths







Additional information

Access requirements:	ranking of Matura certificates (certificate of secondary education) or an entrance examination
Possible certificates:	First cycle degree - licencjat - in informatics
Professional status:	(unknown)
Access to further study:	second cycle programme
Program requirements:	The Regulation of the Minister of National Education and Sport of 18 April 2002, on standards of teaching for individual study programmes and levels of qualification (Dz.U. No. 116, item 1004 as amended).

Study programmes 3+2
(with two exceptions)

Master's degree, second cycle programme, Computer Science

About study program

	Code:	DU-INF	students 
	Name:	Master's degree, second cycle programme, Computer Science	
	System of studies:	full-time	
	Type of studies:	second cycle programme	
	Duration:	2-year studies	
	Common fields of study:	Computer Science	
	Optional fields of study:	(none)	
	Departments:	Faculty of Mathematics, Informatics, and Mechanics [other study programs]	




If you are interested in specific individual requirements for your current stage of studies, see the promotions module:

[→ my promotions](#)

Primary study path

First year in computer science

Second year in computer science 

Optional study paths

Zero year in computer science

First year in computer science

Second year in computer science 

Additional information

Access requirements:	first cycle degree and an entrance examination
Possible certificates:	Second cycle degree - magister - in informatics
Professional status:	(unknown)
Access to further study:	third cycle programme, non-degree postgraduate education
Program requirements:	Standards of teaching have not been defined by the regulation of the Minister of National Education and Sport

Study programmes 3+2
(with two exceptions)

ECTS credits for courses

Promotions from one stage of study to another are based on cummulation of the proper number of ECTS credits (180 + 120)

Courses tagged with Erasmus codes

Course catalog available on the web

The screenshot shows the USOS web portal interface. The top navigation bar includes 'USOS web' and links for 'NEWS | DIRECTORY | MY USOSWEB | STUDENT'S SECTION | STAFF SECTION | EXTRA MODULES'. A sidebar on the left contains a menu with categories: INDEX, STUDENTS AND STAFF, FACULTIES, COURSES (with 'Advanced Topics in Operating Systems' selected), STUDIES, HOSTELS, and HELP. The main content area displays the course title 'Advanced Topics in Operating Systems' with an 'Edit this course' button. Below the title is a 'General data' section containing a table of course information.

General data			
Course ID:	1000-2M09ZSO	Erasmus code:	11.303
Course title:	Advanced Topics in Operating Systems	Name in Polish:	Zaawansowane systemy operacyjne
Department:	Faculty of Mathematics, Informatics, and Mechanics		
Course groups:	(in Polish) Przedmioty obieralne dla informatyki Elective courses for 3-5th grade Computer Science Selectable courses for Computer Science		
Course homepage:	http://students.mimuw.edu.pl/ZSO		
ECTS credit allocation (and other scores):	6.00 → view allocation of credits		
Language:	English		
Type of course:	elective monographs		
Prerequisites:	Operating systems 1000-213bSOP		
Brief description:	<p>The course it is highly recommended for students who plan to attend Master Seminar on Distributed Systems, which is partly devoted to operating systems and in particular distributed operating systems. The course will have a form of lectures (mixed with classes, browsing of source code, reading scientific papers) and labs.</p> <p>We plan to view in detail the structure of a specific operating system. The chosen case study is Linux which is modern operating system, popular in the Faculty of Mathematics, Computer Science and Mechanics, University of Warsaw, often used as server platform, but also on desktops, mobiles, as embedded system. Source code of Linux is freely available which gives a unique opportunity to analyze in detail used algorithms, data structures, and also to run experiments and do research in the area of operating systems.</p>		
Full description:	<p>Lectures</p> <ol style="list-style-type: none">1. Introduction, short history of Unix and Linux, kernel structure, system calls, context, context switch, return from interrupt, influence of architecture on the functioning of operating systems2. Processes, state diagram, kernel synchronization, semaphore implementation, interrupt handling3. Processes, data structures for process implementation, handling of process lists4. Process scheduling in uniprocessors and multiprocessors5. Physical memory, zones, page frames, Buddy algorithm, stab allocator6. Virtual memory, page table, addressing, process address space, fork7. Page Frame Reclaiming, paging deamons8. Noncontiguous memory9. VFS, file system API, VFS data structures, i-node, bmap		

Let's start from the summary – 2

- USOS supports European Credit Transfer and Accumulation System (ECTS) and Bologna Process – continued ...
 - Key documents are printed from the system: **Transcript of records, Diploma supplement, Learning Agreement ...**
 - **ECTS Guide** contains complete information about didactic offer of the UW
 - **Student mobility** is very active (incoming and outgoing)
 - **English** is (almost) a second language
- USOS will support
 - **ECTS grading tables**

Learning Agreement

LEARNING AGREEMENT
 Academic year: Winter semester 2009/2010
 Field of study: Informatics, Computer Science (code 11.3)

Name of student:
Aleksander G

Sending institution:
University of Warsaw

Country:
Poland

DETAILS OF THE PROPOSED STUDY PROGRAM ABROAD/LEARNING AGREEMENT

Receiving institution:
Université Paris Nord (Paris XIII)

Country:
France

Current version

Course unit code (if any)	Course unit title (as indicated in the information package):	Number of ECTS credits if applied
	Algorytmique parallele et distribuee	4
	Analyse de Fourier et theorie du signal	4
	Calcul haute performance	5
	Modelisation mathematique pour le traitement des images	5
	Programmation mathematique approfondie	5
	Systemes distribues	4

Date

Student's signature:

SENDING INSTITUTION

We confirm that this proposed program of study/learning agreement is approved.

The document has been automatically generated from the electronic system USOS. The study program listed above has been approved by Erasmus Departmental Coordinator.

Date: 2009-11-14

The document has been automatically generated from the electronic system USOS. The study program listed above has been approved by Erasmus Institutional Coordinator.

Date: 2009-11-14

RECEIVING INSTITUTION

We confirm that this proposed program of study/learning agreement is approved.

Departmental coordinator's signature

Institutional coordinator's signature

Date:

Date:

Learning Agreement → Transcript of Records

In reference to

Student:	Piotr S
Study program:	DM-JSIM - Double Degree Program in Computer Science and Mathematics
Stage:	JSIM4I - Fourth year JSIM 3I+4M
Term:	2007 - Academic year 2007/08

General information

Decision number:	75064
Decision date:	2008-08-17
i Decision type:	MODIFICATION
Decision state:	Z - approved
i Stage of creation:	Filling in
Next stage:	(no change)
Comment:	Porozumienie w sprawie programu zajęć (LA)

External courses

#	Name	Term	Passed	ECTS	Language	i	Coordinator	Status
1.	Agent Based Systems U02497	2007	YES	5.00	English	none / none	Michael Rovatsos	Z - approved
	CW (8 hours), WYK (20 hours). Institution: (in Polish) The University of Edinburgh							
2.	Computer Communications and Networks U03858	2007	YES	5.00	English	none / none	Mahesh Marina	Z - approved
	WYK (20 hours). Institution: The University of Edinburgh							
3.	Computer Security U03025	2007	YES	5.00	English	none / none	David Aspinall	Z - approved
	WYK (20 hours). Institution: (in Polish) The University of Edinburgh							
4.	Enterprise Computing U01902	2007	YES	5.00	English	none / none	Stephen Gilmore	Z - approved
	CW (8 hours), WYK (20 hours). Institution: (in Polish) The University of Edinburgh							
5.	Informatics 2D: Reasoning & Agents U02602	2007	YES	10.00	English	none / none	Jacques Fleuriot, Michael Rovatsos	Z - approved
	CW (10 hours), LAB (20 hours), WYK (30 hours). Institution: (in Polish) The University of Edinburgh							
max ECTS to achieve:				30.00	i			
achieved ECTS total:				30.00	i			

Diploma supplement

DIPLOMA SUPPLEMENT

Valid with the Diploma no 1000/46331/2009

I. INFORMATION IDENTIFYING THE HOLDER OF THE QUALIFICATION

1. Surname: *S*
2. First name(s): *Piotr Krzysztof*
3. Date of birth (day, month, year): *24.09.1985*
4. Student identification number or code: *219737*

II. INFORMATION IDENTIFYING THE QUALIFICATION

1. Diploma number : *1000/46331/2009*
2. Name of qualification and the title conferred ¹⁾ *magister*
3. Main field of study and field of specialisation for the qualification : *Computer Science*
4. Name and status of awarding institution¹⁾

Uniwersytet Warszawski

Uniwersytet Warszawski, established in 1816 is a public higher education institution. The university is entitled to confer the degrees of 'doktor', 'doktor habilitowany' and apply for the title of 'profesor'. The university educates students in the spirit of Magna Charta Universitatum and is also a party to the Agreement of Polish Universities on the Quality of Education, as a result of which the University Accreditation Commission was established.

5. Name and status of institution administering studies ²⁾

Uniwersytet Warszawski

Uniwersytet Warszawski, established in 1816 is a public higher education institution. The university is entitled to confer the degrees of 'doktor', 'doktor habilitowany' and apply for the title of 'profesor'. The university educates students in the spirit of Magna Charta Universitatum and is also a party to the Agreement of Polish Universities on the Quality of Education, as a result of which the University Accreditation Commission was established.

The University of Edinburgh - United Kingdom

6. Language(s) of instruction/examination: *Polish, English*

III. INFORMATION ON THE LEVEL OF QUALIFICATION

1. Level of qualification: *second cycle programme*
2. Official length of programme: *5-year studies (3+2)*
3. Access requirements: *maturity certificate or entrance examination*

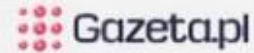
Academic year 2007/08

<i>Computer Security</i>	<i>wyk 20</i>	<i>5</i>	<i>5</i>
<i>Computer Communications and Networks</i>	<i>wyk 20</i>	<i>5</i>	<i>5</i>
<i>Enterprise Computing</i>	<i>wyk 20/cw 8</i>	<i>4</i>	<i>5</i>
<i>Agent Based Systems</i>	<i>wyk 20/cw 8</i>	<i>4,5</i>	<i>5</i>
<i>Decision support systems</i>	<i>sem 60</i>	<i>4,5</i>	<i>12</i>
<i>Distributed Systems</i>	<i>sem-mgr 60</i>	<i>ZAL</i>	<i>6</i>
<i>Informatics 2D: Reasoning & Agents</i>	<i>wyk 30/cw 10/lab 20</i>	<i>4,5</i>	<i>10</i>

Polska na 10. miejscu w rankingu krajów najlepiej znających język angielski

mil, fp | 02.11.2012 , aktualizacja: 02.11.2012 12:15

AAA 



Poziom znajomości j. angielskiego. Ranking krajów według EF Education First.

	Miejsce	Kraj	Wskaźnik poziomu znajomości języka
 Bardzo wysoka znajomość	1.	Szwecja	68.91
 Wysoka znajomość	2.	Dania	67.96
	3.	Holandia	66.32
	4.	Finlandia	64.37
 Średnia znajomość	5.	Norwegia	63.22
	6.	Belgia	62.46
	7.	Austria	62.14
 Niska znajomość	8.	Węgry	60.39
	9.	Niemcy	60.07
 Bardzo niska znajomość	10	Polska	59.08
	11.	Czechy	58.90
	12.	Singapur	58.65
	13.	Malezja	57.95
	14.	Indie	57.49
	15.	Szwajcaria	57.39
	16.	Słowacja	56.62

Ranking znajomości języka angielskiego (Fot. fp)

30.	Tajwan	52.42
31.	Wietnam	52.14
32.	Turcja	51.19
33.	Peru	50.55
34.	Kostaryka	50.15
35.	Maroko	49.40

Knowledge of English
in Poland comparing to
other countries

Some thoughts on good practices

- Be understandable to the outside world – not everybody speaks Polish
- Deliver consistent information on web pages
- Shorten the way from the information supplier to the web page
- Handle mobility effectively
- Standardize processes
- Care for quality
- Be transparent
- ...

Language of communication

- Whatever is exposed to the public, should be delivered in two language versions: Polish and English
- Web page consists of:
 - static information – translated once, when software is developed
 - dynamic content (like course description) – new content every year, who should be responsible for translations?

MY SHORTCUTS

MY TASKS

SUPERVISOR

REVIEWER

SUBSCRIBER

DOCUMENTS

DIPLOMA THESES

▶ 1000-MGR-INF

SEARCH

Search results



Filters used:

- Department: 10000000
- Type of certificate: 1000-MGR-INF

◀ << Results 1..25 of 1198 >> ▶

Subject ▲▼ Diploma seminar ▲▼	Authors	Supervisor	Submission date ▲▼ Commition date ▲▼
Automated Detection of Errors in a Treebank of Polish Natural Language Processing	Katarzyna Krasnowska	Adam Przepiórkowski	2012-05-29 / 2012-05-16
A task organizer on a mobile platform integrated with the USOS system Distributed Systems	Damian Karasiński	Janina Mincer-Daszkievicz	2012-05-28 / 2011-06-21
Implementation of a JVM backend for the PyPy project Advanced Topics in Object-Oriented Programming	Michał Bendowski	Marcin Benke	2012-05-23 / 2011-06-22
Building a lexicon for a categorial grammar of the Polish language Natural Language Processing	Paweł Marczewski	Wojciech Jaworski	2012-05-22 / 2012-05-21
A tool assisting scientists in Karaim manuscripts research Natural Language Processing	Mateusz Fedoryszak	Wojciech Jaworski	2012-05-18 / 2011-06-02
Javascript as an embedded DSL Advanced Topics in Object-Oriented Programming	Grzegorz Kossakowski	Janusz Jabłonowski	2012-05-18 / 2012-05-16
Extracting from texts information about events and the time of their occurrence Natural Language Processing	Przemysław Jarzębowski	Adam Przepiórkowski	2012-05-17 / 2011-09-21
Linear Logic Applications to Reasoning About Action Systems Algorithmics	Juliusz Kopczeński	Marcin Benke	2012-05-16 / 2012-05-11
On Generating Concept Hierarchies with Fuzzy Data Natural Language Processing	Michał Dereziński	Wojciech Jaworski	2012-05-15 / 2012-05-09
Leakage resilience of the Blom scheme Algorithmics	Michał Jastrzębski	Stefan Dziembowski	2012-05-14 / 2012-04-02
Heuristic strategies in a game of "Poker" Databases	Grzegorz Chilkiwicz	Jakub Pawlewicz	2012-04-03 / 2009-09-24
Implementation of authorization and subscription in Presence protocol Selected Topics in Software Engineering	Krzysztof Kryniecki	Aleksy Schubert	2012-01-12 / 2011-04-12
Application for conversion of planar coordinates in Polish cartographic datums Master Seminar	Krzysztof Ziętała	Mirosław Kowaluk	2011-12-30 / 2008-06-26

- Information exposed to the public should be consistent
 - Gather information in one place
 - Deliver to all places where it is needed
- Example:
 - Admission System + Course Catalog
 - ECTS Guide

[Start](#)[Catalogue](#)[Registration](#)[Log in..](#)[Help](#)

[University of Warsaw](#) / [Faculty of Psychology](#)

Warsaw International Studies in Psychology, full-time uniform master-level

Type of studies: uniform master-level **System of studies:** full-time **Duration:** 5 years

[back](#)

Fields of studies and specializations

- [Psychology](#)

Conducting units

- [University of Warsaw](#)
- [Faculty of Psychology](#)

Enrollment

from 2012-06-01 to 2012-07-03 23:59:00

Limit of students

44

Language

English

Description

Warsaw International Studies in Psychology (WISP) is a full 5-year masters (in Polish: magister) program in psychology. The main goal of the WISP program is to provide a high quality psychology education in English both for foreign students and for Polish students fluent in English who see their future careers on an international scene. Our students represent many countries from four continents (eg. Sweden, USA, China, Germany, Turkmenistan). In order to ensure the most up-to-date education, our team of lecturers is composed of Polish and foreign lecturers invited from renowned universities and research institutes in Europe and North America, eg. University of Delaware, University of Michigan (USA), Université Paris X - Nanterre (France). The program is designed to provide students with a solid background in psychology and methodology of social sciences and at the same time to let students shape an education path closest to their interests.

Table of contents:

- [Fields of studies and specializations](#)
- [Conducting units](#)
- [Enrollment](#)
- [Limit of students](#)
- [Language](#)
- [Description](#)
- [Admission rules](#)
- [Admission procedure for candidates with new maturity exam](#)
- [Admission procedure for candidates with old maturity exam](#)
- [Admission procedure for candidates with European Baccalaureate](#)
- [Admission procedure for candidates with IB](#)
- [Admission procedure for candidates with foreign diplomas](#)
- [Date of exams](#)
- [Place of results' announcement](#)
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- [Additional information](#)



Study programmes



Course search



Information for students

[Study programmes](#) > [Studies in foreign language](#) > [Psychology](#) > Psychology Studies in English

Psychology Studies in English (DM-PS-ANG)

(in Polish: *Psychologia, Psychology Studies in English, jednolite magisterskie*)

Faculty of Psychology

long cycle programme

full-time, 5-year studies

Language: English

44 places

Warsaw International Studies in Psychology (WISP) is a full 5-year masters (in Polish: magister) program in psychology. The main goal of the WISP program is to provide a high quality psychology education in English both for foreign students and for Polish students fluent in English who see their future careers on an international scene. Our students represent many countries from four continents (eg. Sweden, USA, China, Germany, Turkmenistan). In order to ensure the most up-to-date education, our team of lecturers is composed of Polish and foreign lecturers invited from renowned universities and research institutes in Europe and North America, eg. University of Delaware, University of Michigan (USA), Université Paris X - Nanterre (France). The program is designed to provide students with a solid background in psychology and methodology of social sciences and at the same time to let students shape an education path closest to their interests.

ATTENTION!

The studies are payable!

One of the elements of qualification procedure is an interview, before which candidates are required to deliver some documents to the Faculty of Psychology!

Please search for details in sections below.

Jump to:

[General description](#)

[ECTS Coordinators](#)

[WRTODO](#)

[Access to further studies](#)

[Access requirements](#)

[Teaching standards](#)

[Course structure diagram](#)

Admission procedures:

[General information](#)

[With new maturity exam](#)

[With old maturity exam](#)

[With International Baccalaureate](#)

[With foreign diplomas](#)

[Exceptions](#)

ECTS Coordinators:

[Wojciech Dragan](#)



Study programmes



Course search



Information for students

Conducted in terms: 2011L, 2012L*Erasmus code:* 11.3*ECTS credits:* 6*Language:* English*Organized by:* Faculty of Mathematics,
Informatics, and Mechanics*Related to study programmes:*Bachelor's degree, first cycle
programme, Computer ScienceDouble Degree Program in Computer
Science and Mathematics (first cycle)

Advanced Topics in Operating Systems 1000-2M09ZSO

<http://students.mimuw.edu.pl/ZSO>

Lectures

1. Introduction, short history of Unix and Linux, kernel structure, system calls, context, context switch, return from interrupt, influence of architecture on the functioning of operating systems
2. Processes, state diagram, kernel synchronization, semaphore implementation, interrupt handling
3. Processes, data structures for process implementation, handling of process lists
4. Process scheduling in uniprocessors and multiprocessors
5. Physical memory, zones, page frames, Buddy algorithm, slab allocator
6. Virtual memory, page table, addressing, process address space, fork
7. Page Frame Reclaiming, paging deamons
8. Noncontiguous memory
9. VFS, file system API, VFS data structures, i-node, bmap
10. File system, i-nodes in memory, i-nodes and blocks on disk
11. Page cache, page fault, swap devices and swap files
12. Directory cache
13. Block and character devices, chrdevs and blkdevs, system calls for devices handling
14. I/O subsystem - block devices, I/O request scheduling

Labs

1. Virtualization
2. Installation of Linux on virtual platform
3. Compilation of kernel
4. Kernel modules
5. Kernel code debugging
6. Kernel programming: interrupt handling, synchronization, memory management, kernel threads, system calls
7. Device drivers
8. Filesystem procs, sysfs
9. Automatic kernel testing
10. Process tracing

Type of course

elective monographs

Prerequisites



Information for mobile students

What can I find on this site?

Information on the institution

Academic calendar

Admissions

Information for mobile students

Support and insurance

Programmes, internships

Sports and leisure

Contact

Practical information

Practical information for mobile students: Office for Students' Affairs and International Relations Office are the units one can refer to if in need of assistance or information on every-day problems solution. Erasmus students are welcome to contact University of Warsaw branch of *Erasmus Students Network*. The [ESN](#) wants to help exchange students who come to Warsaw to make most of their stay here by offering many opportunities and assistance in every day life. One can also find useful information on the internet, especially visiting [official Warsaw web-site](#) or other visitors' services:

[Edit](#)

- [Warsaw Tour - Official Web Portal Warsaw](#)
- [Warsaw Transport Authority](#)

Accommodation

Students who need to find accommodation in Warsaw can apply for a place in Warsaw Universities owned dormitories or guesthouses or rent an apartment.

[Edit](#)

- Exchange students should contact International Relations Office to get assistance with their accommodation.
- Other foreign students who want to live in dormitories should contact Office for Students' Affairs.

As far as renting an apartment is concerned, it is recommended to contact one of the local real estate agents or search the advertisement sections of local newspapers. University of Warsaw encourages its students who are going to spend some time abroad to use services of students home exchange network, so this is also a possible way of finding lodgings in Warsaw.

Cost of living

The cost of living can vary and depends on personal demands and life style. In general, according to International Relations Office, to cover the basic expenses while living in Warsaw foreign students would need about 350-400 EUR:

[Edit](#)

- Accommodation - 100 EUR/month (in a dormitory)
- Meals - 100-150 EUR

Gathering information

- Information should be easy to:
 - gather
 - correct
 - browse
- The good idea is to enter information to the system at the place it is created, e.g.
 - Academic teachers enter course syllabuses and grades
 - Student office enters course schedules

General information on the course (independent of a term) (0/22)

	IN POLISH	IN ENGLISH
Name:	Zaawansowane systemy operacyjne	Advanced Topics in Operating Systems
Erasmus code:	11.303 Computer Science, level 3	
Course language:	English	
Webpage:	http://students.mimuw.edu.pl/ZSO	
Type of course:	<input type="checkbox"/> B.Sc. seminars <input type="checkbox"/> general courses <input type="checkbox"/> Ph. D. seminars <input type="checkbox"/> elective courses <input type="checkbox"/> Master's seminars <input type="checkbox"/> physical exercises <input checked="" type="checkbox"/> elective monographs <input type="checkbox"/> obligatory courses <input type="checkbox"/> proseminars <input type="checkbox"/> elective seminars <input type="checkbox"/> optional courses <input type="checkbox"/> supplementary <input type="checkbox"/> foreign languages <input type="checkbox"/> pedagogical qualifications <input type="checkbox"/> translation courses	
Mode:	<input type="checkbox"/> (in Polish) w sali <input type="checkbox"/> Blended learning <input type="checkbox"/> (in Polish) zdalnie <input type="checkbox"/> Self-reading	
Requirements:		
Prerequisites:	1000-213bSOP 1000-213bSOP - valid: Operating systems	
Prerequisites (description):		
Short description:	<p>Wykład jest gorąco zalecany studentom, którzy zamierzają w przyszłości uczestniczyć w seminarium magisterskim 'Systemy rozproszone', które w części obejmuje zagadnienia systemów operacyjnych, w tym rozproszonych systemów operacyjnych. Przedmiot jest realizowany poprzez wykład (częściowo prowadzony w formie ćwiczeń, połączony z przeglądaniem jądra, czytaniem prac naukowych) i laboratorium.</p> <p>Zamierzamy razem ze studentami przyjrzeć się dokładnie budowie konkretnego systemu operacyjnego. Przykładem omawianym na zajęciach jest Linux, który jest nowoczesnym systemem, popularnym</p>	<p>The course it is highly recommended for students who plan to attend Master Seminar on Distributed Systems, which is partly devoted to operating systems and in particular distributed operating systems. The course will have a form of lectures (mixed with classes, browsing of source code, reading scientific papers) and labs.</p> <p>We plan to view in detail the structure of a specific operating system. The chosen case study is Linux which is modern operating system, popular in the Faculty of Mathematics, Computer Science and Mechanics, University of Warsaw, often used as server platform, but also on desktops, mobiles, as embedded system. Source code</p>
Full description:	<p>Wykłady</p> <ol style="list-style-type: none"> 1. Wprowadzenie, krótka historia Uniksa i Linuksa, budowa jądra, funkcje systemowe, kontekst, zmiana kontekstu, powrót z przerwania, wpływ architektury na działanie systemu operacyjnego 2. Procesy, diagram stanów, synchronizacja na poziomie jądra, implementacja semafora, obsługa przerwań 3. Procesy, struktury danych do opisu procesów, listy procesów i operacje na nich 4. Szeregowanie procesów w systemach jedno i wieloprocesorowych 5. Pamięć fizyczna, strefy, tablice ramek, algorytm bliźniaków, 	<p>Lectures</p> <ol style="list-style-type: none"> 1. Introduction, short history of Unix and Linux, kernel structure, system calls, context, context switch, return from interrupt, influence of architecture on the functioning of operating systems 2. Processes, state diagram, kernel synchronization, semaphore implementation, interrupt handling 3. Processes, data structures for process implementation, handling of process lists 4. Process scheduling in uniprocessors and multiprocessors 5. Physical memory, zones, page frames, Buddy algorithm, stab

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MY PROFILE

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- ▶ Advanced Topics in Operating Systems - 2011L

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COORDINATING

SURVEYS RESULTS

Editing examination report

Advanced Topics in Operating Systems 1000-2M09ZSO

Summer semester 2011/12

GENERAL exam report **Type:** Examination **Name:** (in Polish) Końcowy **Mark:** Grading

View: *full report (for coordinators)* **1** → [change](#)
[access rights](#) | [approve report](#) | [print reports](#) | [edit comments](#) | [export marks](#) | [import marks](#)
 Items **1..30** of 32 SHOW OPTIONS 

Number ▲▼	Surname ▲▼	First name ▲▼	Status ▲▼	Session #1 ▲▼
				I termin i 2012-07-10 23:59
291470	Bartodziej Jakub Robert		active	<input type="text"/>
277617	Bartoszek Cezary Tadeusz		active	<input type="text"/>
291202	Błasiak Jarosław		active	<input type="text"/>
277508	Burny Radosław		active	<input type="text"/>
291541	Głowacki Adam Mateusz		active	<input type="text"/>
262932	Gołuchowski Konrad Stefan		active	NK 2 3 3,5 4 4,5 5 5!
291540	Grabowski Mateusz		active	<input type="text"/>
277528	Gregorczyk Michał		active	<input type="text"/>
292612	Hałas Damian Krzysztof		active	<input type="text"/>
262511	Inowolski Jan Marek		active	<input type="text"/>
291618	Kitowski Szymon Marek		active	<input type="text"/>
292656	Kłeczek Tomasz Jan		active	<input type="text"/>
290612	Królak Krzysztof Tomasz		active	<input type="text"/>
292670	Kwapich Mateusz Jakub		active	<input type="text"/>
291693	Marschall Michał Andrzej		active	<input type="text"/>

- How to effectively support mobility → deliver tools to all stakeholders:
 - International Relations Office
 - Student Offices
 - Erasmus coordinators
 - Outgoing students
 - Incoming students

Module for IRO at UW



Biuro Współpracy z Zagranicą

USOS - BWZ

Studenci/uczelnie/inst.

Słowniki

Umowy

Przyjazdy

Wyjazdy

Zakończ

USOS - BWZ, Miłego dnia!

[Komunikaty](#)

Użytkownik: JMD
Baza: test
Wersja: 3.11

IRO – Bilateral agreements

USOS - [Umowy]

Akcja Edycja Zapytanie Blok Rekord Pole Okno Pomoc

Programy | Projekty | Projekty - budżety | **Umowy** | Warunki współpracy

Umowy

(*) Rodzaj	(*) Numer	(*) Data podpis	(*) Data rozpocz	Data ważności	(*) Status
Bilateralna	112/E/X06	13.11.2006	01.07.2007	30.09.2009	podpisana
Bilateralna	329/E/X106	20.01.2007	01.07.2007	30.09.2008	podpisana
Bilateralna	52/E/X06	10.11.2006	01.07.2007	30.09.2008	podpisana

Kod Erasmus: CATANIA01 | Uczelnia zagraniczna lub instytucja zewnętrzna: **Universita degli Studi di Catania** | Kraj: Włochy | Kontynent: Europa

Koordynator instytucjonalny uczelni macierzystej: Kowalska60225 Ewa60225 | Koordynator umowy uczelni macierzystej: **Kowalski13455 Jan13455**

Koordynator instytucjonalny zewnętrzny: Walker389 Joan389 | Koordynator umowy zewnętrzny: **Walker392 John392**

Osoba (tylko dla umowy indywidualnej): | Uwagi:

Projekty

Numer projektu	Tytuł projektu
Erasmus 45834	Erasmus 45834

Jednostki organizacyjne zewnętrzne

Nazwa	Uczelnia zagr. lub instytucja zewn.
Faculta Giurisprudenza	Universita degli Studi di Catania

Jednostki organizacyjne

(*) Jednostka	Nazwa jednostki
22000000	Wydział Prawa i Administracji

Współpraca jednostek

Nazwa	Uczelnia zagr. lub instytucja zewn.
>	Universita degli Studi di Catania

Szukaj ...

Raporty

MOBILITY w1

MOBILITY w2

IRO – Conditions of cooperation

USOS - [Umowy]

Akcja Edycja Zapytanie Blok Rekord Pole Okno Pomoc

Programy Projekt Projekt - budżety Umowy **Warunki współpracy**

Umowy

Rodzaj	Numer	Data podpisania	Data rozpoczęcia	Data ważności	Status
Bilateralna	112/E/X06	13.11.2006	01.07.2007	30.09.2009	podpisana
Bilateralna	329/E/X106	20.01.2007	01.07.2007	30.09.2008	podpisana
Bilateralna	52/E/X06	10.11.2006	01.07.2007	30.09.2008	podpisana
Bilateralna	509/E/X106	11.01.2007	01.07.2007	30.09.2010	podpisana

Kod Erasmus: I CATANIA01 Uczelnia zagraniczna lub instytucja zewnętrzna: Università degli Studi di Catania Kraj: Włochy

Warunki współpracy

Wyjazd z kraju A do B Przyjazd do kraju A z B

(*) Typ	W	Dziedzina	(*) Data rozpoczęcia	Data zakończenia	(*) Kraj A	Poziom stud.	L.	os.	Mies.	Tyg.	Godz.	(*) Kraj B	Poziom stud.	L.	os.	Mies.	Tyg.	Godz.	Poprzedzająca
studenci-studia	<input type="checkbox"/>	10.0	01.07.2007	30.09.2009	PL	wszyscy	2		20			IT	wszyscy	2		20			
nauczyciele akac	<input type="checkbox"/>	10.0	01.07.2007	30.09.2009	PL		1		1	8		IT		6		1	8		
	<input type="checkbox"/>																		
	<input type="checkbox"/>																		

(*) Dla kogo: Studenci, doktoranci Jednostka: 22000000 Nazwa jednostki: Wydział Prawa i Administracji

Nazwiska lub liczby: Opis tematów: Uwagi: dotyczy również III stopnia

Warunki współpracy poprzedzającej

Wyjazd z kraju A do B Przyjazd do kraju A z B

Typ	W	Dziedzina	Data rozpoczęcia	Kraj A	Poziom stud.	L.	os.	Mies.	Tyg.	Godz.	Kraj B	Poziom stud.	L.	os.	Mies.	Tyg.	Godz.	Poprzedzona
	<input checked="" type="checkbox"/>																	

Dla kogo: Kod jednostki: Opis jednostki:

Nazwiska lub liczby: Opis tematów: Uwagi:

MOBILITY w1
MOBILITY w2

IRO – Incoming and outgoing mobility

USOS - [Wyjazdy]

Akcja Edycja Zapytanie Blok Rekord Pole Okno Pomoc

Program <wszystkie> Etap <wszystkie> Cykl dydaktyczny <wszystkie> Miejsce <wszystkie> Filtruj po etapach

Osoby

Nazwisko	Imię	PESEL	Jednostka osoby	Email	Obywatelstwo
Kowalska100011	Ewa100011		21000000	kowalska100011@usos.pl	polskie
Kowalska100016	Ewa100016		21010000	kowalska100016@usos.pl	polskie
Kowalska100020	Ewa100020		30050000	kowalska100020@usos.pl	polskie

Wyjazdy

(*) Jednostka Nazwa jednostki Kod Erasmus (*) Uczelnia zagraniczna lub instytucja zewnętrzna Kraj

21220000 Katedra Europeistyki UK BRIGHT001 University of Sussex Wielka Brytania

Numer umowy Rodzaj umowy Uczelnia zagraniczna lub instytucja zewnętrzna Typ współpracy Numer teczki

847/E/XII07 Bilateralna University of Sussex studenci-studia BWZ981EUC08-S0229

Dziedzina Kod programu (*) Rodzaj studiów (*) System studiów (*) Rok studiów

14.1 <brak> magisterskie niestacjonarne - 3

(*) Rok akad. wyj. Plan. czas pobytu Planowany czas pobytu komentarz Czy praktyki Czy praktyki druga tura Punkty ECTS i kod sektorowy praktyk Czy kiedyś Erasmus Leonardo Czy EILC Czy umowa

2008 Inny Pierwszy trymestr (3 m-ce)

Pobyt od Pobyt do Data wyjazdu Data powrotu Rzeczywista data wyjazdu Rzeczywista data powrotu Przedłużenie/skrócenie (*) Otrzymywane styp. Jeśli inne to jakie

06.10.2008 12.12.2008 26.09.2008 13.12.2009 brak

Liczba miesięcy ze styp. bez styp. Czy dofinansowanie z tytułu niepełnospr. (*) Dofinansowanie z jednostki (*) Typ wyjazdu (*) Stan

2,25 0 brak studia aktywny

Grupa stypendiów Pierwsza stawka stypendialna (wyższa) Powody rezygnacji

Uwagi Finanse Decyzja - LA Języki, ECTS

Filtr Osoba Szukaj po indeksie Szukaj... Dokumenty Szukaj duplikatów Raporty Raporty lokalne Raport ERASMUS Generuj nr teczki Usuń nr teczki Programy osoby Wyślij wiadomość MOBILITY w1 MOBILITY w2

IRO – Scholarships

Wyjazdy Program <wszystkie> Etap <wszystkie> Cykl dydaktyczny <wszystkie> Miejsce <wszystkie> Filtruj po etapach

Nazwisko	Imię	PESEL	Jednostka osoby	Cykl dyd. wyjazdu	Numer teczki	Jednostka wyjazdu
	Magdalena		33210000	2007	BWZ981EUC07-S0003	33210000

Email: Obywatelstwo: Grupa stypendiów:

Wyplaty

Kod funduszu	Waluta	Licz. mies.	VIII	IX	X	XI	XII	I	II	III	IV	V	VI	VII	VIII*	IX*
ERASMUS	EUR	4,50			340,00	340,00	340,00	340,00	170,00							
UW EURO	EUR	4,50			17,00	17,00	17,00	17,00	8,50							
Waluta wypłaty					EUR	EUR	EUR	EUR	EUR							
Stan wypłaty					Z	Z	Z	Z	Z							
Data wydruku raportu					03.10.2007	03.10.2007	14.11.2007	14.11.2007	14.11.2007							
Data zlecenia przelewu					04.10.2007	04.10.2007	15.11.2007	15.11.2007	15.11.2007							

Opis funduszu:

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- TESTS
- EXAM REPORTS
- EDITING COURSES
- EXAMS REGISTRATION
- POSTULATES
- GIVING OPINIONS
- STUDENT MOBILITY
 - coordinated faculties
 - Faculty of Mathematics, Informatics, and Mechanics
 - signed agreements
 - unsigned agreements
 - assign outgoing mobility
 - assigned outgoing mobilities
 - study programmes
 - mobility offers
 - enrollments
 - recommendation templates
 - my commissions
 - my opinions
- SURVEYS RESULTS

Coordination of Erasmus student mobility

at the faculty/unit: **Faculty of Mathematics, Informatics, and Mechanics** [select another]



This page displays **Signed bilateral agreements** that fulfil following criteria:

- have status other than 'unsigned' or 'under negotiation'
- terms and conditions of the agreement are linked to following unit: **Faculty of Mathematics, Informatics, and Mechanics**
- terms, conditions and the agreement itself are still valid,
- terms, conditions and the agreement itself come into effect within a year.

FILTER OPTIONS

Status:

Id:

Country:

Institution name:

Erasmus code:

From:

To:

Signed faculty/unit agreements

Showing first 30 table entries ... [show more](#) | [show all](#)

No.	Country	Erasmus code	Institution name	Qualifications stage	Id	From	To	Options
1	(in Polish) Austria	A WIEND1	Universität Wien	podpisana	517/E/XII06	2007-07-01	2010-09-30	details
2	(in Polish) Dania	DK ODENSE01	Syddansk Universitet	podpisana	659/E/III07	2007-07-01	2010-09-30	details
3	(in Polish) Dania	DK KOBENHA01	Kobenhavns Universitet	podpisana	214/E/XI06	2007-07-01	2010-09-30	details
4	(in Polish) Dania	DK ARHUS01	Aarhus Universitet	podpisana	193/E/XI06	2007-07-01	2010-09-30	details
5	(in Polish) Francja	F PARISD13	Université Paris Nord (Paris XIII)	podpisana	282/E/XI06	2007-07-01	2010-09-30	details
6	(in Polish) Francja	F PALAISE01	Ecole Polytechnique	podpisana	521/E/XII06	2007-07-01	2010-09-30	details
7	(in Polish) Hiszpania	E VALENCI01	Universidad de Valencia	podpisana	462/E/XII06	2007-07-01	2010-09-30	details
8	(in Polish) Hiszpania	E BARCELO02	Universitat Autònoma de Barcelona	podpisana	654/E/III07	2007-07-01	2010-09-30	details
9	(in Polish) Niemcy	D SAARBRU01	Universität des Saarlandes	podpisana	283/E/XI06	2007-07-01	2010-09-30	details
10	(in Polish) Niemcy	D MUNCHEN01	Ludwig-Maximilians-Universität München	podpisana	464/E/XII06	2007-07-01	2010-09-30	details
11	(in Polish) Niemcy	D DARMSTA01	Technische Universität Darmstadt	podpisana	540/E/I07	2007-07-01	2010-09-30	details
12	(in Polish) Szwecja	S UPPSALA01	Uppsala Universitet	podpisana	202/E/XI06	2007-07-01	2010-09-30	details
13	(in Polish) Portugalia	P LISBOA02	Universidade de Lisboa	podpisana	995/E/III08	2008-07-01	2011-09-30	details
14	(in Polish) Wielka Brytania	UK ABERDEE01	University of Aberdeen	podpisana	972/E/I08	2008-07-01	2011-09-30	details
15	(in Polish) Wielka Brytania	UK EDINBUR01	The University of Edinburgh	przedłużona	1130/E/X08	2009-07-01	2011-09-30	details

Student's application

Motivation letter in a foreign language

Please consider my candidature to the deans founded scholarship.

Dear Sir or Madam,

I am writing to propose my candidature to the Socrates-Erasmus student exchange program in the academic year 2009/10. I'm a student of the fourth year of mathematics. I am studying mathematics as a primary specialization in a Individual Studies Program in conjunction with physics.

It is a great combination which makes studying more interesting and purposeful. I am a hard-working and solid person. A result of that is the fact that every semester I am exceeding the required ECTS numbers and every subject I take on is passed by me. Thanks to such approach I have passed more subjects that were necessary, and I have also passed numerous subjects on the faculty of Physics.

I believe that an international scholarship will be a great opportunity for me to widen my horizons(not only mathematical) and to get more knowledge in various fields. I am aware that it may be a difficult challenge, however I am sure I will be able to cope with it and it will be a great benefit to me as well.

As a person who is travelling a lot, and with good knowledge in foreign languages I hope I won't have any problems to accommodate myself in a new environment. After finishing my master degree I am planning to continue my studies to reach the PhD degree.

Best regards



This application has been accepted.

Priority	Institutions to which the student wants to go. i (max 3)
1	Université Paris Nord (Paris XIII) (<i>Mathematics</i>)
2	Vrije Universiteit Brussel (<i>Mathematics</i>)
3	Universitat Autònoma de Barcelona (<i>Mathematics</i>)

RLMTODO		
Language	Level	
English	znam język dostatecznie dobrze, by rozumieć wykłady	
French	znam język dostatecznie dobrze, by rozumieć wykłady	
German	znam język dostatecznie dobrze, by rozumieć wykłady	

Courses with marks (max 3)		
1000-135RC1a	Partial differential equations I	4,5
1000-1L00RR	Differential equations in natural sciences	5
1000-135ST1	Statistics I	4,5

Opinion (min 1)(max 1)		
RLMTODO	Status i	Options i
Grzegorz Łukaszewicz	submitted	→ view

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 - ▶ signed agreements
 - ▶ unsigned agreements
 - ▶ assign outgoing mobility
 - ▶ assigned outgoing mobilities
 - ▶ study programmes
 - ▶ mobility offers
 - ▶ enrollments
 - ▶ recommendation templates
 - ▶ my commissions
 - ▶ my opinions

SURVEYS RESULTS

Coordination of Erasmus student mobility

at the faculty/unit: Faculty of Mathematics, Informatics, and Mechanics [select another]

Assigned outgoing student mobilities

PRINT THE LIST

 Polish
 English

SEND LIST TO COORDINATORS

 Polish
 English

→ export the list to file in CSV format

→ send e-mail to all 23 recipients from table below.

FILTER OPTIONS

Qualification stage: (all)

Status of mobility: Active

Mobility type: (all)

Status of LA: (all)

Academic year: 2010

Institution name: Erasmus code: Country: Granted no sooner than: Granted no later than:

CLEAR FILTERS

APPLY

SELECTED STUDENT

OR

APPLY

Showing elements 1..23 (out of 23)

No.	Surname	Name	Country	Erasmus code	Institution name	Date of assignment	Acad. year	Mobility type	Status of mobility	Qualifications stage	Options
1	Baranowska Katarzyna		Niemcy	D MUNCHEN01	Ludwig-Maximilians-Universitat Munchen	2010-02-27	2010	Studies	Active	Finished	<input type="button" value="I"/> → view → learning agreement
2	Bendowski Michal		Holandia	NL AMSTERD02	Vrije Universiteit Amsterdam	2010-02-24	2010	Studies	Active	Finished	<input type="button" value="I"/> → view → learning agreement
3	Chapska Monika		Holandia	NL AMSTERD02	Vrije Universiteit Amsterdam	2010-02-12	2010	Studies	Active	Finished	<input type="button" value="I"/> → view → learning agreement
4	Czeczko Artur		Francja	F PARIS013	Université Paris Nord (Paris XIII)	2010-03-02	2010	Studies	Active	Finished	<input type="button" value="I"/> → view → learning agreement
5	Dudzik Krzysztof		Niemcy	D SAARBRU01	Universität des Saarlandes	2010-02-14	2010	Studies	Active	Finished	<input type="button" value="I"/> → view → learning agreement
6	Falkiewicz Tomasz		Hiszpania	E LASPAL01	Universidad de Las Palmas de Gran Canaria		2010	Studies	Active	Finished	<input type="button" value="I"/> → view → learning agreement
7	Freus Oktawian		Portugalia	P PORTO02	Universidade do Porto	2010-02-25	2010	Studies	Active	Finished	<input type="button" value="I"/> → view → learning agreement
8	Geras Krzysztof		Wielka Brytania	UK EDINBUR01	The University of Edinburgh	2010-02-24	2010	Studies	Active	Finished	<input type="button" value="I"/> → view → learning agreement
9	Jarzębowski Przemyslaw		Wielka Brytania	UK EDINBUR01	The University of Edinburgh	2010-02-24	2010	Studies	Active	Finished	<input type="button" value="I"/> → view → learning agreement
10	Jurek Michal		Niemcy	D MUNCHEN01	Ludwig-Maximilians-Universitat Munchen	2010-02-27	2010	Studies	Active	Finished	<input type="button" value="I"/> → view → learning agreement
11	Kacperski Andrzej		Dania	DK KOBENHA01	Kobenhavns Universitet	2010-02-24	2010	Studies	Active	Finished	<input type="button" value="I"/> → view → learning agreement

EDITING COURSES

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▶ coordinated faculties

▶ Faculty of Mathematics, Informatics, and Mechanics

▶ signed agreements

▶ unsigned agreements

▶ assign outgoing mobility

▶ assigned outgoing mobilities

▶ learning agreement

▶ **decision**

▶ study programmes

▶ mobility offers

▶ enrollments

▶ recommendation templates

▶ my commissions

▶ my opinions

SURVEYS RESULTS



Learning Agreement has been approved. It should be printed and signed (correspondence will ensue). Subsequent edition of the agreement is possible until its expiration date in USOSweb.

In reference to

Student:	Michał Bendowski
Study program:	DZ-INF - Bachelor's degree, first cycle programme, Computer Science
Period of study:	13 - Computer Science, 3rd grade
Term:	2009 - Academic year 2009/10

General information

Decision number:	102582
Decision date:	2010-03-23
Decision type:	REPLACEMENT
Decision state:	W - to be completed modification deadline: 2011-03-15
Stage of creation:	Accepted
Next period of study:	(no change)
Comment:	Porozumienie w sprawie programu zajęć (LA)

External courses

No	Name	Term	Passed	ECTS	Language		Coordinator	Status	Options
Current approved course list									
1.	Logical Verification	2010L	NO	6.00	English	none / none	(unknown)	Z - approved	
	LAB WYK EGZ Educational institution: Vrije Universiteit Amsterdam								
2.	Network Programming	2010L	NO	9.00	English	none / none	(unknown)	Z - approved	
	WYK LAB EGZ Educational institution: Vrije Universiteit Amsterdam								
3.	Operating Systems Practical	2010L	NO	9.00	English	none / none	(unknown)	Z - approved	
	LAB Educational institution: Vrije Universiteit Amsterdam								
4.	Scientific Writing in English	2010L	NO	3.00	(unknown)	none / none	(unknown)	Z - approved	
	PRA-P WYK Educational institution: Vrije Universiteit Amsterdam								
5.	Software Configuration Management	2010L	NO	6.00	English	none / none	(unknown)	Z - approved	
	CW PRA-P WYK Educational institution: Vrije Universiteit Amsterdam								
Total number of ECTS credits attempted:				33.00					

Grades from the University of Edinburgh

USOS - [Szczegóły przedmiotów zewnętrznych decyzji]

Akcja Edycja Zapytanie Blok Rekord Pole Okno Pomoc

Osoba **Sara**

Program **Informatyka, stacjonarne, jednolite magisterskie (DM-INF)**

Decyzja **18.09.2009 2008 14**

Przedmioty zewnętrzne | Dotychczasowe zaliczenia

Cykl dyd.	Kod przedmiotu	Nazwa przedmiotu	Ocena	ECTS	Zal.	Status
2008L		Agent Based Systems	5	5	<input checked="" type="checkbox"/>	Z
2008L		Compiling Techniques	5	5	<input checked="" type="checkbox"/>	Z
2008L		Enterprise Computing	5	5	<input checked="" type="checkbox"/>	Z
2008L		Informatics 2D: Reasoning & Agents	5	10	<input checked="" type="checkbox"/>	Z
2008L		Multi-agent Semantic Web Systems	5	5	<input checked="" type="checkbox"/>	Z
					<input type="checkbox"/>	
					<input type="checkbox"/>	
					<input type="checkbox"/>	

Przycisk "Filtruj po jedn." pozwala ograniczyć listę dostępnych do wpisania przedmiotów.

Zajęcia przedmiotu

Komentarz

Liczba ocen do średniej: Suma ocen do średniej: Suma ECTS:

Typ zajęć	Opis typu zajęć	Godz.	Ocena
CW	Ćwiczenia		
LAB	Laboratorium		
WYK-MON	Wykład monograficzny		

Dodatkowe informacje dotyczące przedmiotu

Nazwa angielska: **Agent Based Systems**

Koordinator:

Kod języka: **ANG**

Uczelnia (ze słownika szkół): **The University of Edinburgh**

Uczelnia (należy wpisać jedynie wówczas, gdy brak w słowniku):

Admission of incoming students



Online application for short-term studies University of Warsaw

[Home](#)

[Help](#)

[Log in..](#)

mobility.uw.edu.pl > Home

Welcome to the online application for short-term studies

In order to apply for short-term studies at the University of Warsaw please [create a new account](#) and then follow the instructions.

E-mail:

Password:

[Create a new account](#)

[Recover forgotten password](#)

Application Deadlines 2011/2012:

Full academic year or first semester (starting October 1st, 2011):

May 15th, 2011

Second semester (starting February 13th, 2012):

November 15th, 2011

Version 2.1.1.20110302, 2011-03-14 (svn: 1754)

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Step by step

1. All personal data completed. [Review and modify.](#)
2. Accommodation decision made. [Review.](#)
3. Status filled in. [Review and modify.](#)
4. Studying details completed. [Review and modify.](#)
5. **[Upload your documents.](#)**
6. **The confirmation of acceptance.**
7. **Send the application form by post.**

Message inbox

No new messages.

Last thoughts

- USOS helps to implement the Bologna process at the UW
- All data is gathered in one repository and shared by many applications
- Quality is obtained by transparency
- Standardized organizational procedures support comparability
- To successfully deploy IT one needs:
 - Hardware
 - Software
 - People – **most important part of IT** (people create and deliver CONTENT)