

11.06 An Update on the Educational System of Poland

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USA

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Sweden



Elementary and Secondary Education System



Egzamin dojrzałości (Maturity exam)

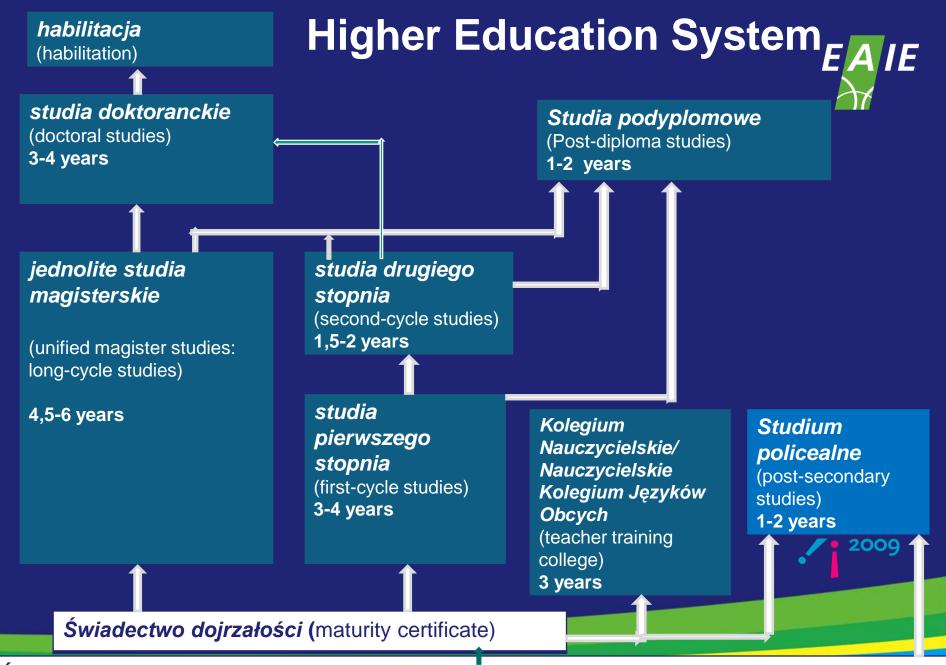
Liceum / Technikum Uzupełniające (Supplementary Secondary/Technical School) (2-3 years)

Zasadnicza Szkoła Zawodowa (Basic Vocational School) (2-3 years) Liceum
OR
Liceum Profilowane
(General or Specialized
Secondary School)
(3 years)

Technikum
(Technical Secondary
School)
(4 years)

Gimnazjum (Middle School) (3 years)

Szkoła podstawowa (Elementary School) (6 years)



Higher Education



457 Higher Education Institutions

- public HEIs (uczelnie publiczne) 138
 - university type 97
 - non-university type 35
- church institutions financed from the state budget – 6
- non-public (uczelnie niepubliczne) 319

1 937 404 students

- public HEIs 1 276 937
 - full-time 940 204
 - part-time 997 200
- non-public HEIs 633 837
 - full-time 118 620
 - part-time 515 217

Source: Szkolnictwo wyższe 2007. Dane podstawowe. Ministerstwo Nauki i Szkolnictwa Wyższego. Warszawa 2009



Higher Education Institutions



- **Universities** uniwersytety
- Technical universities politechniki
- Agricultural academies and universities of natural sciences akademie rolnicze i uniwersytety przyrodnicze
- Academies of economics akademie ekonomiczne
- Pedagogical academies akademie pedagogiczne
- Higher pedagogical schools wyzsze szkoły pedagogiczne
- *Medical academies / universities uczelnie medyczne* (Ministry of Health)
- Academies of physical education academie wychowania fizycznego
- Academies of music, fine arts, theatre and cimematography akademie muzyczne, sztuk
 pieknych, teatralne i filmowe (Ministry of Health and National Heritage)
- Academies of theology akademie teologiczne
- *Maritime Academies akademie morskie* (Ministry of Infrastructure)
- Military schools szkoły wojskowe (Ministry of National Defence)
- Public schools of higher professional education panstwowe wyzsze szkoły zawodowe
- Non-public higher schools niepanstwowe wyzsze szkoły
- Non-public schools of higher professional education niepanstwowe wyzsze szkoły zawodowe
- Others

http://www.eng.nauka.gov.pl/ms/index.jsp?place=Menu01&news_cat_id=-1&layout=0 (English version)



Maturity examination



- uniform, centrally organized (since 2005)
- oral part (assessed at school):
 - compulsory subjects: Polish (uniform level), modern foreign language (basic or extended level), minority language (uniform level)
 - additional exams: modern foreign language (extended level), minority language (uniform level), regional language (uniform level)
- written part (assessed externally):
 - compulsory subjects: Polish, modern foreign language, 1 of the 11 predefined subjects (basic or extended level), minority language (uniform level)
 - additional subjects: 1-3 of the predefined 15 subjects (extended level)

Maturity examination



- assessment: 0-100%, 30% required for pass in each compulsory subject (no matter at which level the exam is taken)
- results of written exams in additional subjects have no influence on passing the exam but are listed on the certificate
- exemption from the maturity examination laureates and finalists of national subject-specific competitions
- graduates of general, specialized, technical secondary school, graduates of supplementary general and technical secondary school
- maturity certificate (świadectwo dojrzałości)
- students have the right to take the examination again annex to the maturity certificate

http://www.cke.edu.pl/index.php?option=content&task=view&id=291&Itemid=163 (English version)

http://www.cke.edu.pl/

Admission to Higher Education



Admission to first-cycle and long-cycle studies:

- based on the results of the maturity examination
- HEIs specify which results of the maturity examination provide basis for admission to the programme
- additional entry exams upon the consent of the minister responsible for higher education in 3 cases:
 - knowledge/skills not assessed by the maturity exam
 - "old" maturity exams
 - foreign secondary school leaving certificates
- number of places available defined by HEIs, in medical fields –defined by Ministry of Health
- additional admission conditions and procedures defined by HEIs and published by 31st May of the year preceding the academic year to which they refer

Admission to second cycle studies:

- first-cycle degree or second-cycle degree
- specific requirements defined by an individual HEI

Bologna-compliant degree system



- Law on Higher Education of 1990 HEIs are given the possibility to offer 3-4 year higher vocational studies followed by 1,5-2 year supplementary *magister* studies
- Law of 1997 binary system (Prawo o wyższych szkołach zawodowych). In force until 2005.
- Law on Higher Education of 2005 HEIs are required to introduce two-cycle studies (first-cycle followed by secondcycle), however:
 - acting, art conservation and restoration, moving image production and photography, pharmacy, medicine, dentistry, veterinary medicine, medical analysis, law, canon law, psychology – are provided only as long cycle programmes
 - theology and directing are provided either as long or two-cycle programmes
 - cosmetology, dental technology, medical rescue, social work are provided only as first cycle programmes

Degrees after 10th February 2009



First-cycle

- inżynier
- inżynier architekt
- inżynier architekt krajobrazu
- inżynier pożarnictwa
- licencjat
- licencjat pielęgniarstwa
- licencjat położnictwa

Second-cycle, long -cycle

- magister
- magister inżynier
- magister inżynier architekt
- magister inżynier architekt krajobrazu
- magister inżynier pożarnictwa
- magister pielęgniarstwa
- magister położnictwa
- magister sztuki
- magister farmacji
- lekarz
- lekarz dentysta
- lekarz weterynarii



Study programmes



Educational standards defined:

- in the minister's regulation (118 fields of study)
- by a higher education institution
- graduate profile
- min. number of the study load in hours, ECTS credits and years of study
- min. content of the curriculum and learning outcomes to be attained
- min. number of hours in core subjets
- min. number of hours in social subjects, humanities, foreign languages, sports, information technology etc.
- examinations, practical placements and internships etc.

www.nauka.gov.pl



First-, second-, long-cycle studies



Students who have:

- completed all subjects and internships or practical placement envisaged in the curriculum
- submitted and defended a diploma project/thesis (if envisaged in the curriculum)
- obtained a number of ECTS credits envisaged in the educational standards

are awarded a <u>state format higher education diploma</u> (new formats after 10th February 2009):

- first-cycle: dyplom ukończenia studiów pierwszego stopnia
- second-cycle: dyplom ukończenia studiów drugiego stopnia
- long-cycle: dyplom ukończenia jednolitych studiów magisterskich

All degrees prepare students for labour market and give access to further studies.







- pilot project promoting Diploma Supplement coordinated by ENIC/NARIC (2000-2001)
- issued voluntarily by HEIs before 2005
- mandatory from 1 January 2005:
 - part B of the diploma up to 30 June 2009
 - Diploma Supplement from 1 July 2009
- issued automatically and free of charge in Polish
- Issued upon request in foreign language (English, German, French, Spanish, Russian)



ECTS



- introduced voluntarily by HEIs in the mid-1990s
- implementation into Polish law:
 - the Regulation on the Requirements and Procedures of the Transfer of Student Achievements (Rozporządzenie Ministra Nauki i Szkolnictwa Wyższego w sprawie warunków i trybu przenoszenia osiągnieć studenta)
 - (in force since January, 1 2007)
- ECTS credits are:
 - used for transfer and accumulation of credits in the first-cycle, second-cycle and long-cycle studies
 - linked to learning outcomes

1 ECTS = learning outcomes attained by average students after 25-30 hours of work (both in the class and individual work of the student).



ECTS



- ECTS credits in Poland are given for:
 - completion of subjects and internships foreseen in the study programme
 - preparation of the diploma thesis and preparation for the diploma examination, in accordance with the teaching standards (first-cycle: 10-15 ECTS, second-cycle and long-cycle: 20 ECTS)
- 27-33 ECTS per semester, no less than 60 per year
- number of ECTS credits to complete studies:
 - first-cycle studies 180 240
 - second-cycle studies 90 120
 - long-cycle studies 270 360



Elementary and Secondary School Grading System



Numeric grade	Word descriptor (common abbreviation)	English translation
6	Celujący (cel.)	outstanding, excellent
5	bardzo dobry (bdb)	very good
4	dobry (db)	good
3	dostateczny (dst)	satisfactory
2	dopuszczający (late 1990s – present) mierny (early-mid 1990s)	admissible mediocre (lowest passing grade)
1	niedostateczny (ndst)	unsatisfactory, fail



Higher Education Grading Scales

Numeric grade (decimal half-mark)	Word descriptor (common abbreviation)	English Translation
5	bardzo dobry (bdb)	very good
4+ (4.5)	dobry + (db+) ponad dobry (pdb)	good + above good
4	dobry (db)	good
3+ (3.5)	dostateczny+ (dst+) dość dobry (ddb)	satisfactory+ almost good
3	dostateczny (dst)	satisfactory
	zaliczenie (zal.)	ungraded pass
2	niedostateczny (ndst)	unsatisfactory, fail

Some HEIs use a 1-6 grading system (same as used in elementary and secondary schools), the grade of "zaliczenie" is used at all HEIs



Third-cycle studies (doctoral) studies



- access: second-cycle or long-cycle degree
- duration: 3-4 years
- credits: -
- degree: doktor
- offered by HEIs and scientific institutes
- award: świadectwo ukończenia studiów doktoranckich (Certificate of Completed Doctoral Studies)

Degree of *doktor* (state format diploma) is conferred to those who have:

- completed all subjects envisaged in the curriculum
- documented their research
- passed all the examinations envisaged in the curriculum
- submitted defended a doctoral dissertation (public defense)

Enrolment in a doctoral programme is not a precondition for the award of the degree of *doktor*.

Holder of a degree of doktor can apply for a degree of doktor habilitowany.







- Państwowa Komisja Akredytacyjna
 — PKA (State Accreditation Committee) http://www.pka.edu.pl/ http://www.pka.edu.pl/www_en/index.php (English version)
- Konfederacja Rektorów Akademickich Szkół Polskich KRASP (Conference of Rectors of Academic Schools in Poland) <u>http://www.krasp.org.pl/</u> or <u>http://www.krasp.org.pl/index.php?sect=main&lang=en</u> (English version)
- Rada Główna Szkolnictwa Wyższego (General Council for Higher Education) http://www.rgsw.edu.pl/



Quality Assurance (cont.):

Polska Komisja Akredytacyjna - PKA (State Accreditation Committee)

- established on 1 January 2002
- currently operates on the basis of the Law on Higher Education of 2005. It has two major responsibilities:
 - assessment of the quality of education in individual fields of study
 - giving opinions on applications for the establishment of new HEIs, the
 extension of permits for the establishment of non-public institutions, for
 the authorisation for HEIs to establish new degree programmes. PKA's
 opinions and evaluations are submitted to the minister responsible for
 higher education who makes a decision.

http://www.pka.edu.pl/index.php?page=misja or http://www.pka.edu.pl/www_en/index.php (English version)



- PKA provides quality assessment at the level of study programmes
- programmes to be assessed are identified by PKA on annnual basis
- following methods are used: self evaluation, site visits, written assessment reports, published quality assessments results, and a follow up procedure
- PKA's procedures comply with the European Standards and Guidelines
- PKA is a full member of European Association for Quality Assurance in Higher Education (ENQA) for 5 years
- PKA is listed in European Quality Assurance Register for Higher Education (EQAR) for the period of 5 years

Internal Quality Assurance



- the Law on Higher Education of 2005 specifies two obligatory elements of internal quality assurance systems:
 - student evaluation questionnaires,
 - teacher performance appraisal to be carried out every four years;
- the Regulation on national standards for degree programmes of 2007 states that all institutions are required to ensure high quality of education and establish an internal quality assurance system.
- analysis of the internal quality assurance systems is part of every single assessment of the quality of education done by PKA. Results of such an assessment are presented in a report concerning issues that refer to a given site-visit.





Szkoła policealna, studium policealne (Post-Lyceal School, Post-Lyceal Study)

- admission: świadectwo ukończenia liceum/technikum ... (Secondary School Leaving Certificate)
- duration: 1- 2 years
- public (publiczne) and non-public with the public school rights (niepubliczne z uprawnieniami szkoły publicznej)
- credentials (state format):
 - świadectwo ukończenia szkoły policealnej (Certificate of Completion of a Post-Lyceal School), plus
 - dyplom uzyskania tytułu zawodowego (Diploma of Conferred Professional Title)
- no credits within higher education
- Professional/vocational rights only

Teacher Training Colleges



Two types of institutions:

- Kolegium Nauczycielskie (Teacher Training College)
- Nauczycielskie Kolegium Języków Obcych (Foreign Language Teacher Training College)
- non-higher education training
- established and functioning on the basis of an agreement with a higher education institution
- admission: maturity certificate
- duration: 3 years
- Credentials: dyplom ukończenia kolegium nauczycielskiego (Diploma of Completion of the Teacher Training College)
- possibility to obtain a first-cycle degree of licencjat from a cooperating higher education institution

Studia podyplomowe (Post-Diploma Studies)



- access: first-cycle, second-cycle or long-cycle degree
- duration: 1-2 years
- no credits within higher education
- purpose: upgrading of professional qualifications
- award: świadectwo ukończenia studiów podyplomowych (Certificate of Completion of Post-Diploma Studies) (state format)



Useful resources



- http://www.eng.nauka.gov.pl
 Ministry of Science and Higher Education
- http://www.cke.edu.pl/ Central Examination Board
 - http://www.cke.edu.pl/index.php?option=content&task=view&id=291&Itemid=163
 (English version)
- <u>http://www.krasp.org.pl/</u> Conference of Rectors of Academic Schools in Poland
 - <u>http://www.krasp.org.pl/index.php?sect=main&lang=en</u> (English version)
- <u>http://www.pka.edu.pl/</u> State Accreditation Committee
 - <u>http://www.pka.edu.pl/www_en/index.php</u> (English version)
- <u>http://www.rgsw.edu.pl/</u> General Council for Higher Education
- <u>http://www.buwiwm.edu.pl/</u> Bureau for Academic Recognition and International Exchange (Polish ENIC/NARIC)
- http://eacea.ec.europa.eu/portal/page/portal/Eurydice/EuryPresentation
 EURYBASE database on national systems of education
- Online dictionaries:
 - http://www.wikiled.com/default.aspx
 - http://translate.google.com/#



Documentation Practices and

SAMPLE DOCUMENTS



Secondary School Leaving Certificate



Certificate from a specialty-profiled lyceum



ŚWIADECTWO UKOŃCZENIA LICEUM PROFILOWANEGO



w Jastrebiu Idnaju woj śląskie
o profilu Zangolzanie informacją

Świadectwo jest dokumentem potwierdzającym posiadanie wykształcenia średniego.

Jastrebie Idvoj dnia 27 Kwietnia 2007 r.

Nr 270



DYREKTOR
ZESPOLU SZKÓC HANDLOWYCH

(pieczęć i podpis dyrektora)

WYNIKI KLASYFIKACJI KOŃCOWEJ

zachowanie	dabre
religia / etyka	, olobay
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Obowiązkowe zajęcia	A STANDARD CONTRACTOR OF THE STANDARD CONTRACTOR
język polski	dopuszczający.
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język francuski	dabal
historia	dopuszczający
wiedza o społeczeństwie	dostateving 1
wiedza o kulturze	olapuszczajądy.
matematyka	deniercza
	dapuszczajtyce
fizyka i astronomia	olopuszczającz
chemia	plastoterzhig!
biologia	dostateuring.
geografia	dopuszczającky
podstawy przedsiębiorczości	dostatecznie
technologia informacyjna	dabny
wychowanie fizyczne	.olostateczny
przysposobienie obronne	protab.
<u> </u>	
zajęcia w profilu:	
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i gramadzenie informacji	bavolza dobni
przetwarzanie informacji	dopuszczający
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1) zachowanie: wzorowe, bardzo dobre, dobre, poprawne.	
nieodpowiednie, naganne;	man Renata Whobel
zajęcia edukacyjne, religia / etyka: celujący, bardzo dobry,	DANGEL SHERWARDS MANYOR

dobry, dostateczny, dopuszczający, niedostateczny,

New Maturity Certificate





"egzamin ... z przedmiotów obowiązkowych" (exams ... in compulsory subjects)

Oral exam results (left)

Written exam results (right)

For a specimen translated into English, see http://www.cke.edu.pl/images/stories/English/swi adectwo2.pdf



Pre-2008 Maturity Certificate format (honours student)



4-	
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Diploma of Completion of a Post-Lyceal School and a Diploma of Conferred Professional Title







Teacher Training College Diploma













- Official diploma duplicate copies ("ODPIS")
- Diploma Supplement
- Non-standard transcripts
- Indeks (Study Book)



Diploma of Completed Higher Professional Studies (Certified Copy – cover page)





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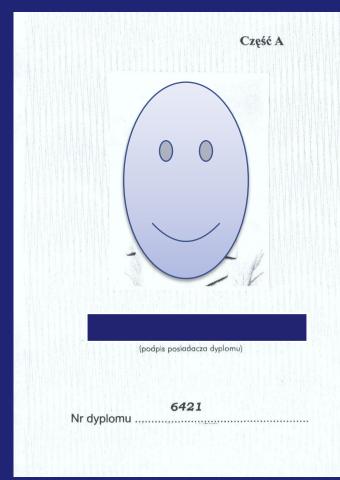
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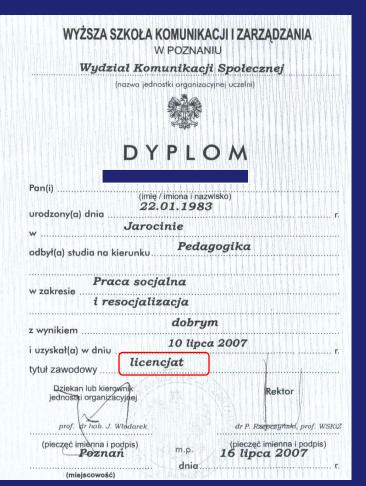
(ODPIS)



Diploma of Completed Higher Professional Studies (Certified Copy – inside)









Diploma of Completed Higher Professional Studies









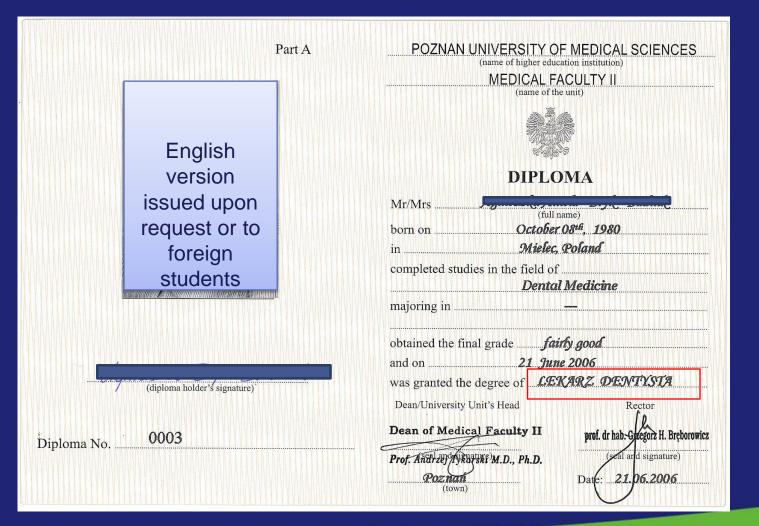




Higher Education Diploma

(uniform dentistry program)



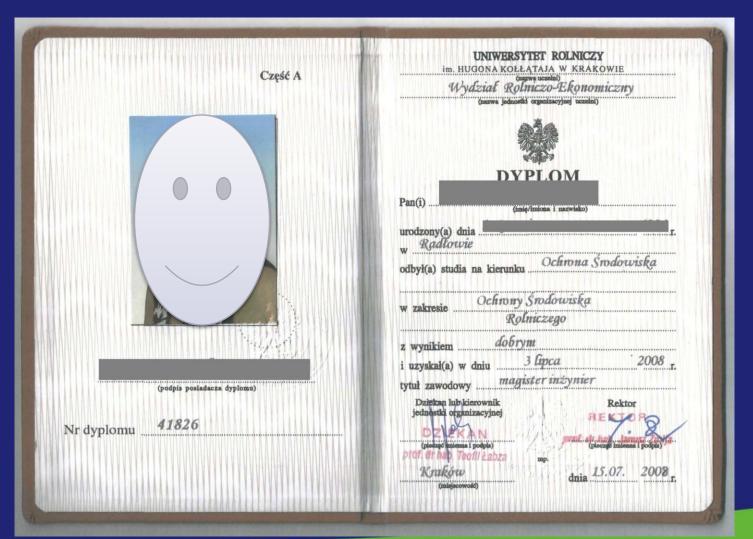




Higher Education Diploma

(magister program)







European Diploma Supplement





UNIVERSITY OF LIFE SCIENCES IN POZNAŃ Part B of diploma no. 18148

Part B of diploma no. 18148 SUPPLEMENT

I. INFORMATION IDENTIFYING THE HOLDER OF THE QUALIFICATIONS

- I. Surname:
- 2. First name(s):
- 3. Date of birth (day, month, year):
- 4. Student identyfication number or code:

I. INFORMATION IDENTIFYING THE QUALIFICATION

- 1. Name of qualification and title conferred: * magister inzynier
- 2. Main field of study and field of specialisation: Food Technology and Human Nutrition, specialisation of Dietetics
- 3. Name of awarding institution: * Uniwersytet Przyrodniczy w Poznaniu
- Wydział Nauk o Żywności i Żywieniu
- Name(s) and status of institution(s) in which part of the study was completed
- UNIVERSITY OF LIFE SCIENCES IN POZNAN, a State university
- 5. Language(s) of instruction/examination: Polish

III. INFORMATION ON THE LEVEL OF QUALIFICATION

- 1. Level of qualification: uniform master's degree studies
- 2. Official length of programme: 5 years
- 3. Access requirements: admission upon passing an entrance examination

IV. INFORMATION ON THE CONTENTS AND RESULTS GAINED

- 1 Mode of study: stationary studies
- Programme requirements: teaching standards imposed by the Ordinance of the Minister of Education and Sport of 18 April 2002
- Programme details and individual achievements, grades/marks/(ECTS) credits obtained

Year	Name of subject	Type of	THINKIN	Type of		MANNA
Semester		classes	Hours	credit	Marks	ECTS
1 + 1	Economics	classes	115	credit	4.b	WILL
1-1	Economics	lecture	30	exam	4.5	6.0
1-1	Physical education	classes	30	credit	MANAMA	11.0
III H/III	Foreign language	classes	30	credit	4.5	3.0
1 + 1	Mathematics	classes	60	credit	5.0	VVVIII
1-1	Mathematics	lecture	30	exam	5.0	9.0
1-11	General and Inorganic Chemistry	lecture	45	exam	5.0	1810
THAI	General and Inorganic Chemistry	classes	25	credit	4.0	MARINA
(I///#//I//I	Organic chemistry	lecture	30	credit	1111111	IIIIIII
1 - 1	Contemporary trends in philosophy	lecture	30	credit	5.0	3.0
I - 2	Physical education	classes	30	credit	5.0	1.0
IHIZI	Foreign language	classes		credit	5.0	3.0

Code: 91983		

			111111	111111111	141111	11111
1-2	Organic chemistry	lecture		exam	3.0	6.0
1 2 1	Organic chemistry	classes	25	credit	3.0	MANA
1 + 2	Physics	lecture	45	exam	4.0	1610
1 + 2	Physics	classes	45	credit	4.0	
1 + 2	Information technology	lecture	15	credit	5.0	5.0
1-2	Information technology	classes	45	credit	5.0	MIN
1 - 2	Sociology of a Market	lecture	30	credit	14.0	2.0
11-211	Vocational training	practice	THE REAL PROPERTY.	credit	5.0	20
1 - 2	Physical chemistry	lecture	30	credit	AARRAI	15.0
1-2	Physical chemistry	classes	25	credit	4.5	MAAN
11 - 3	Foreign language	classes	30	credit	5.0	3.0
II - 3	Biochemistry	classes	45	credit	3.5	1111
11 + 3	Biochemistry	lecture	45	exam	4.0	910
11 - 3	Equipment of food processing	lecture	30	exam	5.0	4.0
11 - 3	Equipment of food processing	classes	1130	credit	5.0	NIN
11 - 3	Statistics	classes	30	credit	5.0	IIII
11 - 3	Statistics	lecture	15	credit	5.01	15.0
11 - 3	Food chemistry	lecture	45	exam	4_0	16.0
11 - 3	Food chemistry	classes	115	credit	5.0	MANA
II - 3	Introduction to anatomy and physiology	lecture	30	credit	5.0	13.0
II + 4	Foreign language	classes	30	credit	5.0	3.0
11 + 4	General and food microbiology	classes	60	credit	4.5	1111
11-4	Ceneral and food microbiology	lecture	1 30	exam	4.0	1710
II + 4	Food analysis	lecture	1 45	ехап	3.0	1810
II + 4	Food analysis	classes	45	credit	4.0	
11 + 4	Ecology	lecture	15	credit	3.5	4.0
11 + 4	Ecology	classes	115	credit	5.0	MUNI
11 - 4	Energy and water management	lecture	30	exam	3.5	3.0
III - 4	Energy and water management	classes	1151	credit	4.0	
MARKET BURNES	Finctional properties of food components	lecture	15	credit	5.0	3.0
11 - 4	Vocational training	practice	A A STREET	credit	4.5	2.0
III H S	Foreign language	classes	30	exam	5.0	3.0
III - 5	General food technology	classes	145	credit	4.0	III
III + 5	General food technology	lecture	30	exam	3.0	
	Human nutrition	classes	45	credit	4.0	MAAA
	Human nutrition	lecture	30	exam	3.5	HAINI
	Sensory food analysis	lecture			5.0	131
III - B	Bussiness organisation and management	classes	30	credit	4.0	
III + 5	Bussiness organisation and management	lecture	30	exam	3.0	MAAA
III H 5	Human anatomy	lecture	30	credit	4.5	MAN
III H 5	Human physiology	lecture	30	exam	4.0	WW
	Human physiology	classes	30	credit	5.0	
		lecture	60	credit	14.0	MI
III T D	Introduction to molecular biology and genetics	lecture	30	credit	3.0	AMA
III + 5				-	THE PARTY OF	111111
111 + 5		classes	45	credit	4.5	
III - 6			45		3.0	7.
III + 5 III - 6 III - 6	Principles of food processing	lecture		exam	3.0	-
III + 5 III - 6 III - 6	Principles of food processing Principles of food processing Introduction to diseases	lecture	45	exam		6.
III + 5 III - 6 III - 6 III + 6	Principles of food processing	lecture	60 60 30	exam		7.0 6.0



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III - 6	Educational psychology	lecture	30	credit	5.0	4.0
III - 6	Field classes	field training	45	credit	5.0	
111 + 6	Nutritional epidemiology	classes	30	credit	5.0	AAAAA
	Nutritional epidemiology	lecture	30	exam	6.0	6.0
IV + 7	Food toxicology	lecture	30	exam	4.0	6.0
IV + V	Food toxicology	classes	45	credit	4.0	IIIII
IV - 7	Introduction to nutritional education	classes	30	credit	15.0	MANAN
IVIHIT	Introduction to nutritional education	lecture	30	credit	4.5	6.0
IV - 7	Catering technology	lecture	45	exam	4.0	1 5.0
IV + 7	Catering technology	classes	45	credit	4.5	
1V - 7	Introduction to distetics	lecture	30	exam	4.5	6.0
IV - 7	Introduction to dietetics	classes	45	credit	4.0	MINIMA
IV - 7	Seminar and tutorials for engineer degree students	classes	30	credit	5.0	3.0
IV - V	Catering engineering	lecture	30	exam	5.0	4.0
IVITIO	Catering engineering	classes	45	credit	5.0	
IV - 8	Seminar and tutorials for engineer degree students	classes	30	credit	5.0	8.0
IV - 8	Technological planning in food services and catering	classes	30	credit	5.0	
IV - 8	Technological planning in food services and catering	lecture	30	exam	5.0	3.0
IV - B	Food legislation	lecture	30	credit	15.0	3.0
IV - 8	Refrigerating engineering	lecture	30	credit	5.0	3.0
IV - 8	Organic farm household	lecture	30	credit	5.0	3.0
IV + 8	Distary and functional foods	classes	30	credit	5.0	PHARM
IV - 8	Dietary and functional foods	lecture	30	exam	5.0	3.0
IV - 8	Clinical aspects of nutrition	classes	45	credit	4.5	121111
IV - 8	Clinical aspects of nutrition	lecture	30	exam	4.5	5.0
IV - 8	Pediatric nutrition	classes	45	credit	5.0	BULL
IV - 8	Pediatric nutrition	lecture	3	exam	5.0	4.0
IV - 8	Ecocultural anthropology	lecture	30	credit	5.0	3.0
V - 9	Ecology and consumer protection	lecture	15	exam	4.0	4.0
V H 9	Marketing in food services	lecture	30	credit	4.0	4.0
V - 9	Experimentation in food science	lecture	30	exam	4.5	6.0
V - 9	Experimentation in food science	classes	30	credit	5.0	
V - 9	Nutritional politics	lecture	15	credit	4.5	4.0
V - 9	Sociology of negotiation and social communication	lecture	30	credit	4.0	3.0
V - 9	Professional ethics	lecture	30	credit	5.0	3.0
V - 9	M.Sc. degree seminar	A A A A A A A A A A A A A A A A A A A	30	credit	5.0	3.0
V H 9	Diploma seminar	laborator	45	credit	5.0	3.0
V - 10	Monographic lecture	lecture	30	credit	4.5	10.0
V - 10	M.Sc. degree seminar		45	credit	5.0	10.0
V - 10	Diploma seminar	laborator	90	credit	5.0	10.0
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Code: 91983

Graduation exam grade: 5.0

4. Grading scheme and, it available, grade distribution guidance:
Grading narks of credit and exam

Store good (A)
very good (A)
good plus (B)
good (C)
satisfactory plus (D)
satisfactory (E)
not passing (F)

5.0	bardzo dobry (very good)
4.5	dobry plus (good plus)
11114-0111	dobry (good)
3.5	dostateczny plus (satisfactory plus)
3.0	dostateczny (satisfactory)

a graduate may continue his/her education at PhD./post-graduate studies

2. Professional status (if applicable):

VI. ADDITIONAL INFORMATION

1. Additional information, including practical placements completed, research activities undertal received:

2. Sources of further information on the qualification obtained, including institution's website: www.w

VII. CERTIFICATION OF THE SUPPLEMENT

1. Date: 21.07.2008

2. Signature and name-bearing stamp or seal of the dean or head of the organisational unit:

Dean

Prof / dr hab. Zbigniew Czarnecki.

Indeks (Study book)

Course title, instruction hours and exam results

Enrollment data

Semester enrollment

UNIWERSYTET MIKOLAIA KOPERNIKA W TORUNIU Imre i nazwiska Wagu DIERMSZY confmration (Dupu Whin UNIWERSYTET MIKOLAJA KOPERNIKA W TORUNIU Bolanika ogdna wha dla biologon Frayka dla biologon Poologia book vegouron UNIWERSYTET MIKOŁAJA KOPERNIKA W TORUNIU Rodzaj zajęcia i nazwa przedmi Lodogia bent oggovacin de E. Zlakowska man v Wooilewski 8 ngo k Yawarshi Rajgua teremowe

Wpis : konany

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Semester credit confirmation

Wpis dokonany

Wpis dokonany

UNIWERSYTET MIKOŁAJA KOPERNIKA W TORUNIU

prof. du hab. Guid-Gauldycho, Servi ma vium

dn W. Buchwald

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Diploma thesis defense and confirmation of diploma





New diploma formats approved as of December 2008



- Cover page indicates the level of completed studies:
 - Pierwszego stopnia (first cycle)
 - Drugiego stopnia (second cycle)
 - Jednolitych studiów magisterskich (unified master studies)
 - ...prowadzonych wspólnie (carried out together) for dual or multi-institution programs

Inside:

- Full name, date and place of birth moved to the left side,
 below the photograph and above the diploma number
- New formats for the Certificate of Doctoral Studies and Certificate of Post-Diploma Studies
- Individual course completion certificate







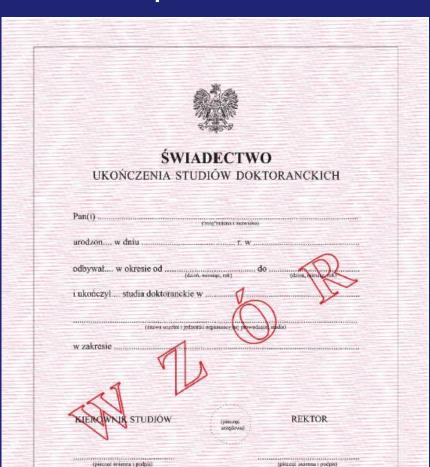




New Certificate of Completed Doctoral Studies

(miejscowość, data)

format

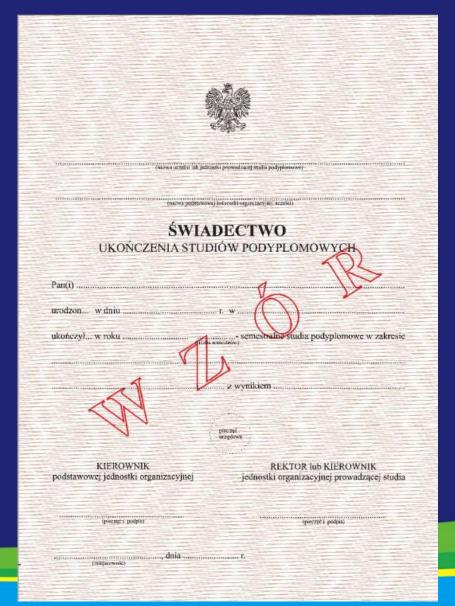




New Certificate of Post-Diploma Studies

format







(NAZWA UCZELNI)

Nossejszy suplement do dypłumu oparty jest na medelu opracowanym przez. Komisę Egropzyką, Radę Europy oraz UNESCUXTPES. Ma na dostarczyć obiektycny, d. polnych informacji dla Legargo zeganisenia ozaz sprawodniwego granawnia kwańskacji akudenickich zasoddowych w kniju i za granica. Suplement zasybera njas nodacją pozionu, kotektyni, teste i statusu skadowodbytych j pomysłane ukodeznnych przez osobę wymienieną w ocyginalnym dypłonie. Ogos seri nie powinien zasujerać żadnych stądze zasodolujących, grwystażeń o mowawazności lub sugestii dotyczących umanas. Powinien fiodarczae informacji odrosoce do wacystkich camin sekcji. Tam, gdzie informacji nie zostalu podces, nalecy wynamie przeżyny jej brokin.

SUPLEMENT DO DYPLOMU

ważny z dyplomem nr

I. INFORMACJE O POSIADACZU DYPLOMU

I Nazwisko:
2 Imię (imiona):
3. Data urodzenia (dzień, miesiąc, rok):
4. Numer identyfikacyjny lub kod studenta, lub numer albumu:
II, INFORMACJE O DYPLOMIE
l. Numer dyplomu ukończenia studiów:
Określenie uzyskanego wykształcenia (tytuł zawodowy) ³ :
3. Kierunek studiów i specjalność:
4. Nazwa i status uczelni wydającej dyplom ⁴⁾
5. Nazwa i status uczelni prowadzącej swidia ³⁾ .
6. Język (języki) pry Jadow wegzaminów:
III. INFORMACJE O POZIOMIE WYKSZTAŁCENIA
1. Poziom posiadanego wykształcenia:
2. Czas trwania studiów według programu:
3. Warunki przyjęcia na studia:
IV. INFORMACJE O TREŚCI STUDIÓW I OSIĄGNIĘTYCH WYNIKACH ³⁾
1. Forma studiów:
2. Standardy ksztalcenia;
1 Szczenich dotyczaca przygramu, chładowa programu studiów oraz indovidualna opiamierja przygram



