

UNIVERZITA J. E. PURKYNĚ V ÚSTÍ NAD LABEM



VÝROČNÍ ZPRÁVA
O ČINNOSTI

2015



The Annual Performance Report of the Jan Evangelista Purkyně University in Ústí nad Labem for 2015, generated pursuant to Section 21(2,3) of Act No. 111/1998 Coll. on Universities and on amendment and supplementation of other laws (the Universities Act):

- a) was discussed by the University Management Board pursuant to Section 15(2)(c) of the Act on 29 June 2016,
- b) was discussed and approved by the University Senate pursuant to Section 9(1)(d) of the Act on 29 June 2016.

doc. RNDr. Martin Balej, Ph.D., in his own hand
Rector

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1. INTRODUCTION

The Annual Performance Report of the Jan Evangelista Purkyně University in Ústí nad Labem for 2015 is submitted pursuant to Act No. 111/1998 Coll. on universities.

It presents the details of the activities related to the performance of the University in Czech tertiary education to the general public. The individual chapters of the annual report present the quantitative and qualitative aspects of the University's development in 2015.

The Jan Evangelista Purkyně University in Ústí nad Labem (the “University”) had the following sections carrying out study programmes or research and development activities in 2015:

- Faculty of Social and Economic Studies
- Faculty of Arts and Design
- Faculty of Production Technologies and Management
- Faculty of Health Studies
- Faculty of Environment
- Faculty of Philosophy
- Faculty of Education
- Faculty of Science
- Research Centre of Competitive and Sustainable Regional Development (VYCERRO)

2. BASIC DETAILS OF THE UNIVERSITY

2.a NAME OF THE UNIVERSITY, REGISTERED SEAT

Full name: **Jan Evangelista Purkyně University in Ústí nad Labem (the "University")**

Address: Pasteurova 3544/1, 400 96 Ústí nad Labem

University management:

Rector prof. RNDr. René Wokoun, CSc. (until 28 February 2015)

Authorised to act as a deputy for the Rector RNDr. Alena Chvátalová, Ph.D. (1 - 17 March 2015)
RNDr. Martin Balej, Ph.D. (from 18 March 2015)

Vice-Rector for Development and Informatisation doc. ak. mal. (artist) Vladimír Švec (until 17 March 2015)

doc. Ing. Martin Novák, Ph.D. (from 18 March 2015)

Vice-Rector for Study RNDr. Alena Chvátalová, Ph.D.

Vice-Rector for Science prof. Ing. Jiřina Jílková, CSc.

Vice-Rector for External Relations doc. PhDr. Zdeněk Radvanovský, CSc.

Bursar Ing. Vít Šumpela (until 28 February 2015)

Authorised to act as a deputy for the bursar Ing. Jana Janáková (1 - 15 March 2015)

Bursar Ing. Leoš Nergl (from 16 March 2015)

Faculty of Social and Economic Studies

Moskevská 54, 400 96 Ústí nad Labem

Faculty management:

Dean RNDr. Jaroslav Koutský, Ph.D.

Vice-Dean for Study Ing. Kateřina Felixová, Ph.D.

Vice-Dean for Science doc. Ing. Daniel Šťastný, Ph.D.

Vice-Dean for Development and Informatisation Mgr. Ondřej Moc, Ph.D.

Vice-Dean for External Relations doc. PhDr. Pavel Kuchař, CSc.

Secretary Ing. Dagmar Kubišová

Faculty of Arts and Design

Pasteurova 9, 400 96 Ústí nad Labem

Faculty management:

Dean doc. Mgr. Michal Koleček, Ph.D. (until 19 February 2015)

doc. Mgr. A. Pavel Mrkus (from 20 February 2015)

Vice-Dean for Study doc. Mgr. Michaela Thelenová

Vice-Dean for Development and Informatisation doc. Mgr. A. Pavel Mrkus (until 19 February 2015)

doc. Mgr. Michal Koleček (from 20 February 2015)

Vice-Dean for Foreign Countries and Science PhDr. Jaroslav Polanecký, Ph.D. (until 19 February 2015)

doc. Mgr. Zdena Kolečková, Ph.D. (from 20 February 2015)

Vice-Dean for External Relations PhDr. Jaroslav Polanecký, Ph.D. (from 20 February 2015)

Secretary Mgr. Miroslav Matoušek

Faculty of Production Technologies and Management

Na Okraji 1001/7, 400 96 Ústí nad Labem

Consultation Centre of the Faculty: Střední průmyslová škola a Vyšší odborná škola
Chomutov, Školní 50, 430 01 Chomutov

Faculty management:

Dean prof. Ing. František Holešovský, Dr. (until 31 August 2015)

In charge of management Ing. Blanka Skočilasová, Ph.D. (31 August - 5 October 2015)

Dean doc. Ing. Štefan Michna, Ph.D. (from 6 October 2015)

Vice-Dean for Study PhDr. Jaroslav Zuckerstein, Ph.D. (until 31 August 2015)

Ing. Tomáš Vysloužil, Ph.D. (from 14 October 2015)

Vice-Dean for Development and Informatisation Ing. Blanka Skočilasová, Ph.D. (until 31 August 2015)

prof. Dr. Ing. Libor Beneš, IWE (from 14 October 2015)

Vice-Dean for Science doc. Ing. Martin Novák, Ph.D. (until 1 March 2015)

doc. Ing. Viktorie Weiss, Ph.D. (1 March 2015 - 1 July 2015)

doc. Ing. Josef Soukup, CSc. (from 14 October 2015)

Vice-Dean for External Relations doc. Ing. Nataša Náprstková, Ph.D. (until 31 August 2015)

Secretary

Mgr. Jan Černý (until 31 October 2015)
Ing. Petr Majrich, Ph.D. (from 1 November 2015)

Faculty of Health Studies

Velká Hradební 13, 400 96 Ústí nad Labem

Faculty management:

Dean

In charge of management

Dean

Vice-Dean for Study

Vice-Dean for Science and Foreign Relations
Secretary and Vice-Dean for Development

doc. MUDr. Miroslav Tichý, CSc. (until 31 August 2015)
doc. PhDr. Zdeněk Havel, CSc. (1 September - 9 November 2015)
doc. PhDr. Zdeněk Havel, CSc. (from 10 November 2015)
PhDr. Mgr. Kateřina Vaníková, Ph.D. (until 25 August 2015)
RNDr. Karel Hrach, Ph.D. (from 1 September 2015)
PhDr. Hana Kynštová, Ph.D.
Ing. Miloš Němeček

Faculty of Environment

Králova výšina 7, 400 96 Ústí nad Labem

Department of the Faculty in Most:

Dělnická 21, 434 01 Most

Faculty management:

Dean

Vice-Dean for Study

2015)

Vice-Dean for Development and Informatisation

Vice-Dean for Science

Vice-Dean for External Relations

Secretary

Ing. Miroslav Richter, Ph.D., EUR ING (until 30 April 2015)
Ing. Martin Neruda, Ph.D. (from 1 May 2015)
Mgr. Petr Bogan (until 30 January 2015)
Ing. Richard Pokorný (6 February 2015–30 April 2015)
Ing. Jiří Šefl, Ph.D. (from 1 May 2015)
Ing. Jan Popelka, Ph.D.
doc. Ing. Pavel Janoš, CSc. (until 30 November 2015)
doc. Dr. Ing. Pavel Kuráš (from 1 December 2015)
Ing. Martin Neruda, Ph.D. (until 30 April 2015)
Mgr. Miloslav Kolenatý (from 1 May 2015)
Mgr. Jan Vojtíšek

Faculty of Philosophy

České mládeže 8, 400 96 Ústí nad Labem

Faculty management:

Dean

In charge of management

Dean

Vice-Dean for Study

Vice-Dean for Development and Informatisation

Vice-Dean for Science and Foreign Relations

Secretary

doc. Ing. Aleš Havlíček, Ph.D. (until 22 July 2015)
Mgr. David Tomíček, Ph.D. (23 July - 31 August 2015)
doc. PhDr. Michaela Hrubá, Ph.D. (from 1 September 2015)
doc. Mgr. Hana Bergerová, Dr.
doc. PhDr. Michaela Hrubá, Ph.D. (until 31 August 2015)
PhDr. Pavel Maškarinec, Ph.D. (from 1 September 2015)
Mgr. David Tomíček, Ph.D.
Ing. Terezie Tahalová

Faculty of Education

České mládeže 8, 400 96 Ústí nad Labem

Faculty management:

Dean

Vice-Dean for Study

Vice-Dean for Development and Relations of the Faculty

Vice-Dean for Sciences and Creative Activities

Secretary

doc. PaedDr. Pavel Doulák, Ph.D.
doc. PhDr. Jiří Škoda, Ph.D.
Faculty Mgr. Zuzana Procházková, Ph.D.
doc. PaedDr. Ivana Brtnová Čepičková, Ph.D.
Ing. Lenka Hřebejková

Faculty of Science

České mládeže 8, 400 96 Ústí nad Labem

Department of the Faculty in Litvínov:

Schola Humanitas, Ukrajinská 379, 436 01 Litvínov

Faculty management:

Dean

Vice-Dean for Study

Vice-Dean for Development and Informatisation

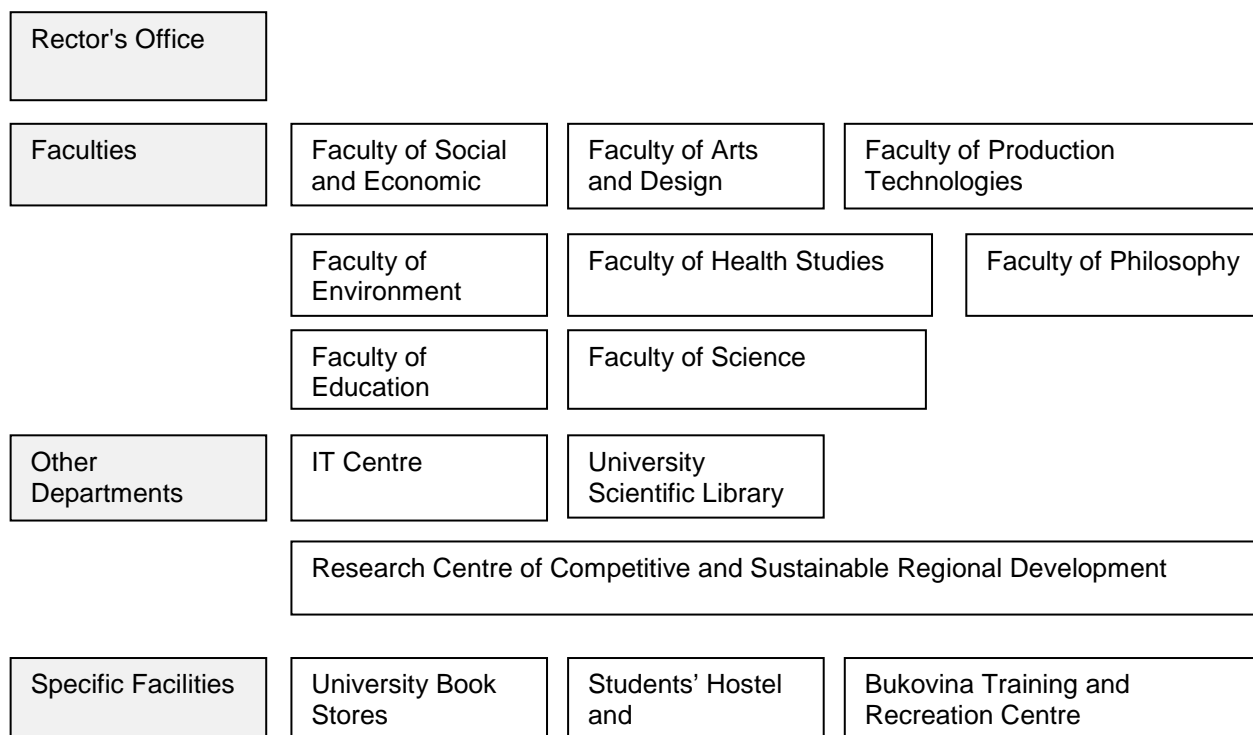
Vice-Dean for Science and Foreign Relations

Secretary

doc. RNDr. Jaroslav Pavlík, CSc.
RNDr. Martin Švec, Ph.D.
Ing. Pavel Kuba
prof. RNDr. Pavla Čapková, DrSc.
Ing. Petr Lauterbach

2.b ORGANISATIONAL CHART

University Organisational chart



2.c UNIVERSITY BODIES

2.c.a MANAGEMENT BOARD

Chairman

Ing. Leoš Nergl
PaedDr. Libor Sehnal

Czech Statistical Office (until 5 March 2015)
AGC Flat Glass Czech, a. s. (from 30 April 2015)

Vice-Chairmen

Ing. Vladimír Feix, dr.h.c.
PaedDr. Libor Sehnal
Ing. Josef Molek
MUDr. Jiří Madar

Český porcelán, a. s. (until 24 April 2015)
AGC Flat Glass Czech, a. s. (until 24 April 2015)
Severočeské doly, a. s. (from 30 April 2015)
Statutory City of Ústí nad Labem (from 30 April 2015)

Members

Ing. Roman Budinský
Ing. Vladimír Feix, dr.h.c.
Ing. Adam Krčál
JUDr. PhDr. Petr Mlsna, Ph.D.

RWE Energie, a. s.
Český porcelán, a. s.
Ministry of Education, Youth and Sports (until 9 March 2015)
Ministry of Internal Affairs of the Czech Republic (from 10 March 2015)
Czech National Bank, Branch of Ústí nad Labem
E.ON Energie, a. s.
Municipal Authority of Litvínov
Economic and Social Council of the Ústí Region
AZ Sanace, a. s.
Statutory City of Ústí nad Labem (from 27 April 2015)

Ing. Břetislav Srsen
Mag. Jiří Šimek
Mgr. Milan Šťovíček
Ing. Radek Vonka
Ing. Jiří Zavoral
Ing. Josef Zikmund

2.c.b SCIENTIFIC BOARD

Members of the University Scientific Board for the period of 2011-2015

Chairman:

prof. RNDr. René Wokoun, CSc. University

Internal members

doc. PaedDr. Pavel Doulák, Ph.D.	University Faculty of Education
doc. Ing. Aleš Havlíček, Ph.D.	University Faculty of Philosophy
prof. Dr. Ing. František Holešovský	University Faculty of Production Technologies and Management
prof. PaedDr. Miloš Hons, CSc.	University Faculty of Education
doc. PhDr. Václav Houžvička, Ph.D.	University of Faculty of Social and Economic Studies
doc. PhDr. Michaela Hrubá, Ph.D.	University Faculty of Philosophy
RNDr. Alena Chvátalová, Ph.D.	University
prof. Ing. Jiřina Jílková, CSc.	University
doc. Mgr. Michal Koleček, Ph.D.	University Faculty of Arts and Design
doc. Ing. Tomáš Loučka, CSc.	University Faculty of Environment
doc. Ing. Štefan Michna, PhD.	University Faculty of Production Technologies and Management
doc. ak. mal. Karel Míšek, Ph.D.	University Faculty of Arts and Design
prof. RNDr. Stanislav Novák, CSc.	University Faculty of Science
doc. RNDr. Jaroslav Pavlík, CSc.	University Faculty of Science
doc. PhDr. Zdeněk Radvanovský, CSc.	University
Ing. Miroslav Richter, Ph.D., EUR ING	University Faculty of Environment
prof. MUDr. Margareta Šulcová, CSc.	University Faculty of Health Studies
doc. ak. mal. Vladimír Švec	University
doc. MUDr. Miroslav Tichý, CSc.	University Faculty of Health Studies

External members

doc. MUDr. Miroslav Bartoš, CSc.	Škoda auto, a. s., Mladá Boleslav
Mons. Mgr. Jan Baxant	Bishopric of Litoměřice, Litoměřice
Ing. Rut Bízková	Technology Agency of the Czech Republic Prague
prof. RNDr. Libor Grubhoffer, CSc.	University of South Bohemia, České Budějovice
prof. Ing. Richard Hindls, CSc.	University of Economics, Prague
Ing. Alexej Hřebíček	ČEZ, a. s., OJ teplárny Hodonín, Poříčí, Tisová and Trmice, Trmice location
prof. Ing. Stanislav Labík, CSc.	University of Chemistry and Technology in Prague
Ing. Marian Piecha, Ph.D.	Ministry of Industry and Trade, Prague
RNDr. Josef Postránecký	Ministry of Internal Affairs of the Czech Republic, Prague
prof. PhDr. Svatava Raková, CSc.	Institute of Sociology of the Czech Academy of Sciences, Prague
Ing. Jan Rýdl	TOS Varnsdorf, a. s., Varnsdorf
prof. PhDr. Alena Vališová, CSc.	Masaryk Institute of Advanced Studies, Prague

Members of the University Scientific Board for the period of 2015-2019

Chairman

doc. RNDr. Martin Balej, Ph.D. University

Internal members

doc. Mgr. Renata Cornejo, Ph.D.	University Faculty of Philosophy
prof. RNDr. Pavla Čapkova, DrSc.	University Faculty of Science
doc. PaedDr. Pavel Doulák, Ph.D.	University Faculty of Education
doc. PhDr. Zdeněk Havel, CSc.	University Faculty of Health Studies
doc. Ing. Aleš Havlíček, Ph.D.	University Faculty of Philosophy (until 22 July 2015)
prof. Dr. Ing. František Holešovský	University Faculty of Production Technologies and Management
doc. PhDr. Michaela Hrubá, Ph.D.	University Faculty of Philosophy
RNDr. Alena Chvátalová, Ph.D.	University

prof. Ing. Pavel Janoš, CSc.
 prof. Ing. Jiřina Jílková, CSc.
 RNDr. Jaroslav Koutský, Ph.D.
 prof. Mgr. Miloš Michálek
 doc. Ing. Štefan Michna, CSc.
 doc. Mgr.A. Pavel Mrkus
 Ing. Martin Neruda, Ph.D.
 doc. Ing. Martin Novák, Ph.D.
 prof. RNDr. Stanislav Novák, CSc.
 doc. RNDr. Jaroslav Pavlík, CSc.
 doc. MUDr. Miroslav Tichý, CSc.
 doc. PhDr. Zdeněk Radvanovský, CSc.
 doc. PhDr. Jiří Škoda, Ph.D.
 doc. Ing. Daniel Šťastný, Ph.D.
 prof. MUDr. Margareta Šulcová, CSc.

External members

Ing. Rut Bízková
 doc. Ing. Jiří Cienciala, CSc.
 doc. Mgr. Richard Fajnor
 Ing. Petr Fiala
 prof. RNDr. Libor Grubhoffer, CSc.
 RNDr. Pavel Hedbávný, CSc.
 doc. RNDr. Jan Hradecký, Ph.D.
 doc. RNDr. Jakub Langhammer, Ph.D.
 doc. Ing. Renáta Myšková, Ph.D.
 Ing. Zdeněk Rameš
 prof. Ing. Iva Ritschelová, CSc.
 doc. PhDr. Pavel Vařeka, Ph.D.
 doc. PhDr. Jaroslav Veteška, Ph.D.
 prof. Dr. Ing. Vojtěch Dalibor

University Faculty of Environment
 University
 University of Faculty of Social and Economic Studies
 University Faculty of Arts and Design
 University Faculty of Production Technologies and Management
 University Faculty of Arts and Design
 University Faculty of Environment
 University
 University Faculty of Science
 University Faculty of Science
 University Faculty of Health Studies
 University
 University Faculty of Education
 University of Faculty of Social and Economic Studies
 University Faculty of Health Studies

Technology Agency of the Czech Republic Prague
 Government Representative for the Moravian-Silesian and Ústí nad Labem Regions
 Janáček Academy of Music and Performing Arts, Brno
 Krajská zdravotní, a .s.
 University of South Bohemia, České Budějovice
 Vakuum Praha, s. r. o.
 University of Ostrava
 Charles University in Prague
 Pardubice University
 Extrusions Děčín, s. r. o.
 Czech Statistical Office, Prague
 University of West Bohemia, Plzeň
 Ministry of Education, Youth and Sports, Prague
 University of Chemistry and Technology in Prague

2.c.c ACADEMIC SENATE

Chairman

Mgr. Zdeněk Svoboda, Ph.D.

Faculty of Education

Vice-Chairmen

Mgr. Antonín Kadlec
 Ing. Tomáš Siviček, Ph.D.

Faculty of Philosophy
 Faculty of Social and Economic Studies

Academic Personnel

doc. RNDr. Martin Balej, Ph.D.
 PhDr. Jan Benda
 Mgr. David Cihlář
 Ing. Petr Hlaváček, Ph.D.
 Mgr. Irena Hralová
 Mgr. Jana Chrásková
 MgA. Radek Jandera
 RNDr. Petr Jirásek
 RNDr. Jan Krejčí, Ph.D.
 Ing. Toni Koluch, Ph.D.
 PhDr. Jiří Koumar, Ph.D.
 Mgr. Jitka Korfová-Wenclová
 Mgr. Ivana Lamková, Ph.D.
 Mgr. Eva Mráziková
 Mgr. Stanislava Musilová, Ph.D.
 PhDr. Jan Novotný, Ph.D.
 Ing. Miroslav Richter, Ph.D., EUR ING

Faculty of Science (until February 2015)
 Faculty of Environment
 Faculty of Education
 Faculty of Social and Economic Studies
 Faculty of Production Technologies and Management
 Faculty of Health Studies
 Faculty of Arts and Design
 Faculty of Environment (until June 2015)
 Faculty of Science
 Faculty of Science (from March 2015)
 Faculty of Philosophy
 Faculty of Health Studies
 Faculty of Health Studies
 Faculty of Arts and Design
 Faculty of Philosophy
 Faculty of Production Technologies and Management
 Faculty of Environment (from November 2015)

PhDr. Hana Suchánková, Ph.D.
 Ing. Jindřich Šulc, CSc.
 doc. RNDr. Michal Varady, Ph.D.
 Mgr. Anna Vartecká, Ph.D.
 Ing. Tomáš Vysloužil, Ph.D.
 PhDr. Iva Wedlichová, Ph.D.
 Mgr. Vilém Zábranský, Ph.D.

Faculty of Social and Economic Studies
 Faculty of Environment
 Faculty of Science
 Faculty of Arts and Design
 Faculty of Production Technologies and
 Management (until September 2015)
 Faculty of Education
 Faculty of Philosophy

Students

Jakub Andrýsek

Ing. Jaromír Cais

Viet Anh Chu

Karolína Čechová

Bc. Ludmila Dubinská

Ing. Miroslav Duda

Bc. Barbora Handrychová

Bc. Lucie Hružová

Bc. Ondřej Janda

Bc. Klára Jirounková

Lenka Kučerková

MgA. Jan C. Löbl

Klára Macíková

Barbora Moravová

Bc. Martin Pšenička

Martin Roub

Mgr. Milan Rudík

Denisa Svobodová

Antonín Štěpanovský

Ondřej Thor

MgA. Jiří Toman

Bc. Veronika Vondrová

Petra Votrubová

Faculty of Health Studies (until May 2015)
 Faculty of Production Technologies and
 Management
 Faculty of Social and Economic Studies (from
 November 2015)
 Faculty of Health Studies (from November
 2015)
 Faculty of Education
 Faculty of Science (until February 2015)
 Faculty of Environment (until February 2015)
 Faculty of Science (until June 2015)
 Faculty of Social and Economic Studies (until
 April 2015)
 Faculty of Science (from November 2015)
 Faculty of Health Studies (from November
 2015)
 Faculty of Arts and Design
 Faculty of Health Studies (until May 2015)
 Faculty of Arts and Design (until April 2015)
 Faculty of Environment
 Faculty of Science (from November 2015)
 Faculty of Philosophy (until May 2015)
 Faculty of Environment (from April 2015)
 Faculty of Philosophy (from November 2015)
 Faculty of Production Technologies and
 Management
 Faculty of Arts and Design (from November
 2015)
 Faculty of Education
 Faculty of Social and Economic Studies

2.d PARTICIPATION IN REPRESENTATION OF THE UNIVERSITIES

Representatives in the Czech Rectors Conference

prof. RNDr. René Wokoun, CSc.

doc. RNDr. Martin Balej, Ph.D.

Member (until February 2015)

Member (from March 2015)

Representatives in the Council of Universities

Ing. Jaromír Cais

Ing. Jana Janáková

Mgr. Antonín Kadlec

doc. Mgr. Zdena Kolečková, Ph.D.

doc. Ing. Zdeňka Kolská, Ph.D.

PhDr. Hana Kynštová, Ph.D.

Ing. Martin Neruda, Ph.D.

doc. Ing. Martin Novák, Ph.D.

PhDr. Bc. Kateřina Smejkalová, Ph.D.

doc. ak. mal. Vladimír Švec

doc. Ing. Helena Vomáčková, CSc.

Member of the assembly

Member of the assembly

Member of the assembly

Member of the assembly

Member of the assembly

Member of the assembly

Member of the Board and Assembly (from May
 2015)

Member of the assembly

Member of the Board and Assembly (until April
 2015)

Member of the assembly

2.e MISSION, VISION, STRATEGIC OBJECTIVES

Mission

The Jan Evangelista Purkyně University in Ústí nad Labem plays the role of the most significant and essential scientific research, arts and education institute of the Ústí nad Labem Region and the role of a major actor and partner in social and economic relations at the regional, national and international level.

Vision

The Jan Evangelista Purkyně University in Ústí nad Labem is a diverse community of students and employees, a strong, constructive and respected institution that creates significant cross-border relations, with clearly profiled interdisciplinary research and development and artistic movements. The University will pay attention to the maximum possible level of quality and responsibility in all of its activities. In reaching the set strategic objectives of development, the University honours its social mission – to be the bearer and voice of education, moral and social values.

Strategy

The Jan Evangelista Purkyně University in Ústí nad Labem is an institution that focuses on a broad spectrum of economic, environmental, humanities, education, science, social, technical, artistic and health studies.

The University strategy stems from its role as an educational, scientific research and cultural institute that enables it to fulfil not only the national and international strategies in the area of education and creative activity, but also the current needs of the Ústí nad Labem Region as a structurally affected region. The Ústí nad Labem Region has been coping with a higher unemployment rate, below-average level of education and negative net migration of university educated people in the long term. The University seeks ways to reduce the unemployment rate and to increase education through its activities by responding to the socio-economic needs of the region through innovating its study programmes, expanding the educational offer to persons with specific needs and participating in the national and international cooperation with implementation of good practice models.

The role of the University in area of education and creative activity will be fulfilled by cooperation with institutes at the national and international level, governmental and non-governmental organisations and cooperation with the application sphere. The objectives set will be supported based on the high-quality management of the University activities, effective funding of the sources used from the national subsidy schemes, international structural funds and sources from mutual cooperation of the University with the application sphere.

In the context of the planned tertiary education reforms arising from the amended University Law, changes in evaluation of the creative outcome and funding of public universities, the University will actively adopt such measures which will enable it to fulfil the role of the University with a high educational and creative potential. The responsibility for fulfilling the objectives set to enhance belonging to the University and its development is borne by every employee of the Jan Evangelista Purkyně University in Ústí nad Labem (the “University”).

2.f CHANGES IN THE AREA OF INTERNAL REGULATIONS

In 2015, the internal regulations of the University were the regulations stipulated in Section 17(1)(a-h) of the Act and the following regulations pursuant to Section 17(1)(i) of the Act:

- University Rigorous Code,
- University Lifelong Education Code,
- Code of Habilitation Process and Process for Appointing Professors of the University,
- Rules for making monetary and non-monetary investments in legal entities and discussion of proposals for establishment of legal entities by the Jan Evangelista Purkyně University in Ústí nad Labem.

In the course of 2015, the Ministry of Education, Youth and Sports of the Czech Republic registered changes in the University Statute (3 November 2015). The amendments to this regulation were

approved by the University Senate on 30 September 2015. Effective as of 1 January 2016, this amendment cancelled the Research Centre for Competitive Regional Development (VYCERRO) in the University structure, which continues its performance under the University Faculty of Social and Economic Studies.

2.g PROVISION OF INFORMATION PURSUANT TO SECTION 18 OF ACT No. 106/1999 COLL. ON FREE ACCESS TO INFORMATION

In terms of Act No. 106/1999 Coll., one request for provision of information was handled in 2015, concerning the amount of financial payment of the University employees at the bursar position in the last 6 months of their employment as from 1 January 1993. The requested information was provided by the University bursar and published on the official notice board on the University website.

3. STUDY PROGRAMMES, ORGANISATION OF THE STUDY AND EDUCATIONAL ACTIVITY

3.a ACCREDITED STUDY PROGRAMMES (Table 3.1)

Faculty of Social and Economic Studies

Groups of Study Programmes	Accredited Study Programmes								Total Study Programmes
	Bachelor		Master		Master extension		Doctoral		
	FT	C/D	FT	C/D	FT	C/D	FT	C/D	
Social sciences, studies and services	1	1	-	-	-	-	-	-	2
Economics	2	2	-	-	2	-	-	-	6
Total	3	3	-	-	2	-	-	-	8

Faculty of Arts and Design

Faculty of Arts and Design Groups of Study Programmes	Accredited Study Programmes								Total Study Programmes
	Bachelor		Master		Master extension		Doctoral		
	FT	C/D	FT	C/D	FT	C/D	FT	C/D	
Sciences and disciplines on culture and art	1	-	-	-	2	-	1	1	5
Total	1	-	-	-	2	-	1	1	5

Faculty of Production Technologies and Management

Groups of Study Programmes	Accredited Study Programmes								Total Study Programmes
	Bachelor		Master		Master extension		Doctoral		
	FT	C/D	FT	C/D	FT	C/D	FT	C/D	
Technical sciences and disciplines	4	3	-	-	4	3	1	1	16
Pedagogy, education and social care	1	-	-	-	-	-	-	-	1
Total	5	3	-	-	4	3	1	1	17

Faculty of Health Studies

Groups of Study Programmes	Accredited Study Programmes								Total Study Programmes
	Bachelor		Master		Master extension		Doctoral		
	FT	C/D	FT	C/D	FT	C/D	FT	C/D	
Health, medical and pharmaceutical sciences and disciplines	3	3	-	-	-	-	-	-	6
Total	3	3	-	-	-	-	-	-	6

Faculty of Environment

Faculty of Environment Groups of Study Programmes	Accredited Study Programmes								Total Study Programmes
	Bachelor		Master		Master extension		Doctoral		
	FT	C/D	FT	C/D	FT	C/D	FT	C/D	
Sciences and disciplines	1	1	-	-	1	1	1	1	6
Technical sciences and disciplines	1	1	-	-	-	-	-	-	2
Total	2	2	-	-	1	1	1	1	8

Faculty of Philosophy

Faculty of Philosophy	Groups of Study Programmes	Accredited Study Programmes							Total Study Programmes	
		Bachelor		Master		Master extension		Doctoral		
		FT	C/D	FT	C/D	FT	C/D	FT		C/D
	Social sciences, studies and services	5	2	-	-	4*)	2*)	2	2	17
	Pedagogy, education and social care	-	-	-	-	1	1	-	-	2
	Total	5	2	-	-	5	3	2	2	19

*) of which 2 study programmes with authorisation to conduct the state rigorous examinations and grant the PhDr. degree (2 continuing master's degree programmes, of which 1 in the full-time and 1 in the combined form of study)

Faculty of Education

Groups of Study Programmes	Accredited Study Programmes								Total Study Programmes
	Bachelor		Master		Master extension		Doctoral		
	FT	C/D	FT	C/D	FT	C/D	FT	C/D	
Sciences and disciplines	-	-	1	-	-	-	-	-	1
Social sciences, studies and services	1	-	-	-	-	-	-	-	1
Pedagogy, education and social care	4	4	3*)	2	6*)	4	1	1	25
Total	5	4	4	2	6	4	1	1	27

*) of which 4 study programmes with authorisation to conduct the state rigorous examinations and grant the PhDr. degree (2 master's degree and 2 continuing master's degree programmes, always in the full-time form of study)

Faculty of Science

Groups of Study Programmes	Accredited Study Programmes								Total Study Programmes
	Bachelor		Master		Master extension		Doctoral		
	FT	C/D	FT	C/D	FT	C/D	FT	C/D	
Sciences and disciplines	10	5	-	-	7*)	3*)	4	4	33
Technical sciences and disciplines	-	-	-	-	1*)	-	2	2	5
Total	10	5	-	-	8	3	6	6	38

*) of which 6 study programmes with authorisation to conduct the state rigorous examinations and grant the RNDr. degree (6 continuing master's degree programmes, of which 4 in the full-time and 2 in the combined form of study)

Total for the University

Groups of Study Programmes	Accredited Study Programmes								Total Study Programmes
	Bachelor		Master		Master extension		Doctoral		
	FT	C/D	FT	C/D	FT	C/D	FT	C/D	
Sciences and disciplines	11	6	1	-	8	4	5	5	40
Technical sciences and disciplines	5	4	-	-	5	3	3	3	23
Health, medical and pharmaceutical sciences and disciplines	3	3	-	-	-	-	-	-	6
Social sciences, studies and services	7	3	-	-	4	2	2	2	20
Economics	2	2	-	-	2	-	-	-	6
Pedagogy, education and social care	5	4	3	2	7	5	1	1	28

Groups of Study Programmes	Accredited Study Programmes								Total Study Programmes
	Bachelor		Master		Master extension		Doctoral		
	FT	C/D	FT	C/D	FT	C/D	FT	C/D	
Sciences and disciplines on culture and art	1	-	-	-	2	-	1	1	5
Total	34	22	4	2	28	14	12	12	128

By University faculty

University Faculty	Accredited Study Programmes								Total Study Programmes
	Bachelor		Master		Master extension		Doctoral		
	FT	C/D	FT	C/D	FT	C/D	FT	C/D	
Faculty of Social and Economic Studies	3	3	-	-	2	-	-	-	8
Faculty of Arts and Design	1	-	-	-	2	-	1	1	5
Faculty of Production Technologies and Management	5	3	-	-	4	3	1	1	17
Faculty of Health Studies	3	3	-	-	-	-	-	-	6
Faculty of Environment	2	2	-	-	1	1	1	1	8
Faculty of Philosophy	5	2	-	-	5	3	2	2	19
Faculty of Education	5	4	4	2	6	4	1	1	27
Faculty of Science	10	5	-	-	8	3	6	6	38
Total	34	22	4	2	28	14	12	12	128

By the right to conduct the rigorous procedure

Groups of Study Programmes	Degree	Accredited Study Programmes With the right of rigorous procedure				Total Study Programmes
		Bachelor	Master	Master extension	Doctoral	
Sciences and disciplines	RNDr.	-	-	5	-	5
Technical sciences	RNDr.	-	-	1	-	1
Social sciences, studies and services	PhDr.	-	-	2	-	2
Pedagogy, education and social care	PhDr.	-	2	2	-	4
Total		-	2	10	-	12

3.b ACCREDITED STUDY PROGRAMMES CONDUCTED IN FOREIGN LANGUAGES (Table 3.2)

Faculty of Arts and Design

Faculty of Arts and Design Groups of Study Programmes	Accredited Study Programmes								Total Study Programme s
	Bachelor		Master		Master extension		Doctoral		
	FT	C/D	FT	C/D	FT	C/D	FT	C/D	
Sciences and disciplines on culture and art	-	-	-	-	1	-	-	-	1
Total	-	-	-	-	1	-	-	-	1

Faculty of Philosophy

Groups of Study Programmes	Accredited Study Programmes								Total Study Programmes
	Bachelor		Master		Master extension		Doctoral		
	FT	C/D	FT	C/D	FT	C/D	FT	C/D	
Social sciences, studies and services	-	-	-	-	-	-	1	1	2
Total	-	-	-	-	-	-	1	1	2

Faculty of Science

Faculty of Sciences	Groups of Study Programmes	Accredited Study Programmes								Total Study Programmes
		Bachelor		Master		Master extension		Doctoral		
		FT	C/D	FT	C/D	FT	C/D	FT	C/D	
	Sciences and disciplines	2	-	-	-	1	-	2	2	7
	Technical sciences and disciplines	-	-	-	-	-	-	1	1	2
	Total	2	-	-	-	1	-	3	3	9

Total for the University

Groups of Study Programmes	Accredited Study Programmes								Total Study Programmes
	Bachelor		Master		Master extension		Doctoral		
	FT	C/D	FT	C/D	FT	C/D	FT	C/D	
Sciences and disciplines	2	-	-	-	1	-	2	2	7
Technical sciences and disciplines	-	-	-	-	-	-	1	1	2
Social sciences, studies and services	-	-	-	-	-	-	1	1	2
Sciences and disciplines on culture and art	-	-	-	-	1	-	-	-	1
Total	2	-	-	-	2	-	4	4	12

By University faculty

University Faculty	Accredited Study Programmes								Total Study Programmes
	Bachelor		Master		Master extension		Doctoral		
	FT	C/D	FT	C/D	FT	C/D	FT	C/D	
Faculty of Arts and Design	-	-	-	-	1	-	-	-	1
Faculty of Philosophy	-	-	-	-	-	-	1	1	2
Faculty of Science	2	-	-	-	1	-	3	3	9
Total	2	-	-	-	2	-	4	4	12

3.c STUDY PROGRAMMES IN THE JOINT/DOUBLE/MULTIPLE DEGREE (Table 3.3)

Faculty of Philosophy

Name of Study Programme/Discipline	Philology/German philology in the Czech-German inter-cultural context
KKOV group	61-79 Social sciences and disciplines
Partner university	Bayreuth University (Germany)
Name of the partner university's study programme	Inter-cultural German studies

Name of Study Programme/Discipline	Philology/German philology in the Czech-German inter-cultural context
Programme start	2013
Programme type	double degree programme
Study duration	2 years/4 semesters
Study programme type	continuing master's degree
Description of the study organisation, including admission of students and terminations	The applicant must be a student of German philology in the Czech-German inter-cultural context of the University Faculty of Philosophy and successfully pass the selection procedure for the double degree programme study in the course of the 2nd semester. For the study duration, the student must obtain 120 ECTS credits, of which 60 credits for part 1 of the study (1st and 2nd semesters) at the home university and 60 credits for part 2 of the study (3rd and 4th semesters) at the partner university. The final thesis in the minimum scope of 60 pages is written in German and is guided by the pedagogues from both universities.
Method of issuing the diploma and diploma supplement	After the student completes the bilaterally contracted study plan at each of the two partner universities, he obtains the master's degree from each of them: After successful completion of the German philology in the Czech-German inter-cultural context study at the University, the graduate receives the diploma authorising him to use the "Master" academic degree (abbreviated as Mgr. attached before the name) and the diploma supplement. After successful completion of the Inter-cultural German studies at the Bayreuth University, the graduate receives the diploma authorising him to use the "Master of Art" academic degree (abbreviated as M.A. attached after the name) and the diploma supplement.
Method of students exchange	The selection board, the members of which come from both universities, selects students for the study at the partner university based on the current study results, curriculum vitae and motivation letter of the student.

3.d ACCREDITED STUDY PROGRAMMES CARRIED OUT IN COOPERATION WITH ANOTHER CZECH UNIVERSITY (Table 3.4)

Faculty of Science

Name of Study Programme/Discipline	Mathematics/General problems of mathematics
KKOV group	10-18 Sciences and disciplines
Partner university	University of West Bohemia, Faculty of Applied Sciences
Programme start	2008
Form of study	Full-time and combined
Study duration (semesters)	4 years/8 semesters
Programme type (bachelor, continuing master's degree, master's, doctoral)	Doctoral
Description of the study organisation, including admission of students and terminations	The study is conducted in a full-time or combined form under the Agreement on joint study programme and amendment to such agreement entered into by and between the Faculty of Applied Sciences of the University of West Bohemia, and the Faculty of Science of the University. The students are admitted for the study based on the entrance examination in line with the agreement, Amendment to the agreement and the admission procedure conditions of the University Faculty of Science. The study is completed by passing the state doctoral examination and defending the dissertation thesis in line with the Study and Examination Rules for study in the doctoral study programmes of the University Faculty of Science.
Name of Study Programme/Discipline	Mathematics/ General Problems of Mathematics
KKOV group	10-18 Sciences and disciplines
Partner university	University of West Bohemia, Faculty of Applied Sciences

Name of Study Programme/Discipline	Mathematics/ General Problems of Mathematics
Programme start	2011
Form of study	Full-time and combined
Study duration (semesters)	4 years/8 semesters
Programme type (bachelor, continuing master's degree, master's, doctoral)	Doctoral
Description of the study organisation, including admission of students and terminations	The study was prepared for implementation consistently with the study programme conducted in the Czech language.

3.e ACCREDITED STUDY PROGRAMMES CARRIED OUT IN COOPERATION WITH A HIGHER VOCATIONAL SCHOOL (Table 3.5)

In 2015, the University did not have a joint accreditation with a higher vocational school for any study programme.

3.f ACCREDITED STUDY PROGRAMMES OR THEIR PARTS CARRIED OUT OUTSIDE THE PRINCIPAL SITE (Table 3.6)

Faculty of Production Technologies and Management

Name of Study Programme/Discipline	Engineering technology/Production management
KKOV group	21-39 Technical sciences and disciplines
Name and address of department/field department where the accredited study programmes or their parts are taught	Střední průmyslová škola a Vyšší odborná škola Chomutov, Školní 50, Chomutov
Form of study	Combined
Study duration	3 years/6 semesters
Study programme type	Bachelor
Final state examination at the department	No
Defence of final qualification theses at the department	No
Number of permanent employees of the department	0

Faculty of Environment

Name of Study Programme/Discipline	Ecology and environmental protection/Environmental protection
KKOV group	10-18 Sciences and disciplines
Name and address of department/field department where the accredited study programmes or their parts are taught	Department of the Faculty of Environment in Most, Dělnická 21, Most
Form of study	Full-time and combined
Study duration	3 years/6 semesters
Study programme type	Bachelor
Final state examination at the department	No
Defence of final qualification theses at the department	No
Number of permanent employees of the department	6

Name of Study Programme/Discipline	Ecology and environmental protection/Environmental analytical chemistry
KKOV group	10-18 Sciences and disciplines
Name and address of department where the accredited study programmes or their parts are taught	Ústav anorganické chemie Akademie věd ČR, v. v. i., Řež, Husinec-Řež, č. p. 1001
Form of study	Full-time and combined
Study duration	4 years/8 semesters
Study programme type	Doctoral
Final state examination at the department	No
Defence of final qualification theses at the department	No
Number of permanent employees of the department	0

3.g ACCREDITED STUDY PROGRAMMES IN COMPLIANCE WITH THE NATIONAL QUALIFICATION FRAMEWORK OF TERTIARY EDUCATION

In the past years, the University participated in the pilot implementation of the national reference framework of tertiary education under the project of the Ministry of Education, Youth and Sports (IPn Q-Ram). Based on this experience, it implemented the qualification framework across the institute, thus meeting the requirements imposed by the Ministry of Education, Youth and Sports for accreditation of study programmes pursuant to Decree No. 42/1999 Coll. on the accreditation application content.

In 2015, the methodology of the education outcome was applied to describe all of the bachelor, master and continuing master's study programmes conducted at the faculties, except for the study programmes accredited only for purposes of graduation of the current students. These comprise 97 study programmes altogether.

3.h STUDY CREDIT SYSTEM

The bachelor, master and continuing master study programmes were conducted in the ECTS-compatible credit system at all faculties of the University. The recommended annual study plan is evaluated by 60 credits proportionately divided among

the subjects in the plan with respect to the amount of study necessary for passing the subjects. The number of credits allocated to the subject is a whole number and is not dependant on how well the student passes the relevant subject.

In the doctoral study programmes, checking of the individual study plan of a doctorand is assigned to the competent discipline board and the credit system is not used by most of the faculties. In terms of the doctoral studies, the following were conducted in the credit system in 2015:

- Doctoral study programme Ecology and Environmental Protection with the discipline of Environmental Analytical Chemistry jointly conducted by the Faculty of Environment and Institute of Inorganic Chemistry of the Czech Academy of Sciences in Řež (study programme in both full-time and combined form of study),
- Doctoral study programme Specialisation in Pedagogy with the discipline of Primary Science Education, Music Theory and Pedagogy, Theory of Visual Arts, and Czech Studies Theory of Education conducted by the Faculty of Education (study programme in both full-time and combined form of study).

In 2015, the University updated the Information Package (information about the institute, University sections, information for students), the Course Catalogue and Information on degree programmes according to the latest criteria of the ECTS label. Since 2005, the University has been issuing a bilingual Czech and English diploma supplement to the graduates of all types of study programmes which was awarded the DS label from the European Committee in 2009. In 2013, the University successfully applied for extension of this certificate and was awarded the DS label for the period of 2013-2016.

3.i OTHER EDUCATIONAL ACTIVITIES

Beyond the scope of the accredited study programmes, the University performed other specialised educational activities for the students (selection):

- Invited lectures of domestic and foreign experts including the practitioners (Faculty of Philosophy, Faculty of Social and Economic Studies, Faculty of Arts and Design, Faculty of Production Technologies and Management, Faculty of Health Studies, Faculty of Environment, Faculty of Education, Faculty of Science),
- Internships, residencies, learning pathways, field trips (both domestic and international) (Faculty of Philosophy, Faculty of Social and Economic Studies, Faculty of Arts and Design, Faculty of Production Technologies and Management, Faculty of Health Studies, Faculty of Environment, Faculty of Education, Faculty of Science),
- Discipline days (Faculty of Health Studies, Faculty of Science),
- Courses focused on development of competences in the area of research and development presentation (Faculty of Philosophy, Faculty of Education, Faculty of Science),
- Language courses for students (Faculty of Social and Economic Studies),
- Preparatory courses for language examinations in the City & Guilds accredited centre (Faculty of Social and Economic Studies),
- Preparatory courses for examinations in the ECDL accredited centre and in the Cisco Networking Academy (Faculty of Science),
- Courses for instructors (Faculty of Education),
- Preparatory courses for the freshmen (Faculty of Social and Economic Studies, Faculty of Production Technologies and Management, Faculty of Environment, Faculty of Science).

Selected educational activities were performed with the support of the ESF project:

- Partnership as a way to improve the quality of human resources preparation for science and technical education - development of competences in the area of exploration-oriented science and technical education (Faculty of Production Technologies and Management, Faculty of Education, Faculty of Science).

4. STUDENTS

4.a STUDENTS IN ACCREDITED STUDY PROGRAMMES (as of 31 October 2015) (Table 4.1)

Faculty of Social and Economic Studies

Groups of Study Programmes	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Social sciences, studies and services	209	223	-	-	-	-	-	-	432
Economics	646	369	-	-	329	-	-	-	1,344
Total	855	592	-	-	329	-	-	-	1,776

Faculty of Arts and Design

Groups of Study Programmes	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Sciences and disciplines on culture and the arts	260	-	-	-	176	-	8	33	477
Total	260	-	-	-	176	-	8	33	477

Faculty of Production Technologies and Management

Groups of Study Programmes	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Technical sciences and disciplines	334	345	-	-	28	43	17	15	782
Total	334	345	-	-	28	43	17	15	782

Faculty of Health Studies

Groups of Study Programmes	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Health, medical and pharmaceutical sciences and disciplines	437	228	-	-	-	-	-	-	665
Total	437	228	-	-	-	-	-	-	665

Faculty of Environment

Groups of Study Programmes	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Sciences and disciplines	230	181	-	-	78	127	13	2	631
Technical sciences and disciplines	1	7	-	-	-	-	-	-	8
Total	231	188	-	-	78	127	13	2	639

Faculty of Philosophy

Groups of Study Programmes	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Social sciences, studies and services	464	253	-	-	224	49	21	26	1,037
Pedagogy, education and social care	-	-	-	-	3	13	-	-	16
Total	464	253	-	-	227	62	21	26	1,053

Faculty of Education

Groups of Study Programmes	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Sciences and disciplines	-	-	1	-	-	-	-	-	1
Social sciences, studies and services	322	-	-	-	-	-	-	-	322
Pedagogy, education and social care	1272	686	226	296	464	98	64	14	3,120
Total	1.594	686	227	296	464	98	64	14	3.443

Faculty of Science

Groups of Study Programmes	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Sciences and disciplines	648	135	-	-	128	5	8	7	931
Technical sciences and disciplines	-	-	-	-	9	-	10	2	21
Total	648	135	-	-	137	5	18	9	952

Total for the University

Groups of Study Programmes	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Sciences and disciplines	878	316	1	-	206	132	21	9	1,563
Technical sciences and disciplines	335	352	-	-	37	43	27	17	811
Health, medical and pharmaceutical sciences and disciplines	437	228	-	-	-	-	-	-	665
Social sciences, studies and services	995	476	-	-	224	49	21	26	1,791
Economics	646	369	-	-	329	-	-	-	1,344
Pedagogy, education and social care	1,272	686	226	296	467	111	64	14	3,136
Sciences and disciplines on culture and the arts	260	-	-	-	176	-	8	33	477
Total	4823	2427	227	296	1439	335	141	99	9,787*

* of which 88 short-term visits.

By University faculty

University Faculty	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Faculty of Social and Economic Studies	855	592	-	-	329	-	-	-	1,776
Faculty of Arts and Design	260	-	-	-	176	-	8	33	477
Faculty of Production Technologies and Management	334	345	-	-	28	43	17	15	782
Faculty of Health Studies	437	228	-	-	-	-	-	-	665
Faculty of Environment	231	188	-	-	78	127	13	2	639
Faculty of Philosophy	464	253	-	-	227	62	21	26	1,053
PF	1,594	686	227	296	464	98	64	14	3,443
Faculty of Science	648	135	-	-	137	5	18	9	952
Total	4.823	2.427	227	296	1.439	335	141	99	9.787*

* of which 88 short-term visits.

By study location

Study location	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Ústí nad Labem	4,804	2,324	227	296	1439	335	135	99	9,659
Chomutov	-	60	-	-	-	-	-	-	60
Most	19	43	-	-	-	-	-	-	62
Husinec/Řež	-	-	-	-	-	-	6	-	6
Total	4,823	2,427	227	296	1,439	335	141	99	9,787*

* of which 88 short-term visits.

Trend in the number of students in 2011-2015

Number of students as of 31 October in the year	Students in the study programme				Total
	Bachelor	Master	Master extension	Doctoral	
2011	9,192	1,143	1,377	192	11,904
2012	8,812	799	1,538	213	11,362
2013	8,452	613	1,673	222	10,960
2014	7,876	577	1,797	230	10,480
2015	7,250	523	1,774	240	9,787

4.a.a FOREIGN STUDENTS IN ACCREDITED STUDY PROGRAMMES (as of 31 October 2015)

Total for the University

Groups of Study Programmes	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Sciences and disciplines	37	8	-	-	1	2	-	-	48
Technical sciences and disciplines	15	5	-	-	4	-	3	1	28
Health, medical and pharmaceutical sciences and disciplines	10	5	-	-	-	-	-	-	15
Social sciences, studies and services	65	4	-	-	6	1	-	1	77
Economics	28	7	-	-	7	-	-	-	42

Groups of Study Programmes	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Pedagogy, education and social care	18	4	7	1	5	-	1	-	36
Sciences and disciplines on culture and the arts	34	-	-	-	23	-	1	2	60
Total	207	33	7	1	46	3	5	4	306

By University faculty

University Faculty	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Faculty of Social and Economic Studies	30	9	-	-	7	-	-	-	46
Faculty of Arts and Design	34	-	-	-	23	-	1	2	60
Faculty of Production Technologies and Management	15	5	-	-	4	-	1	1	26
Faculty of Health Studies	10	5	-	-	-	-	-	-	15
Faculty of Environment	15	5	-	-	-	2	-	-	22
Faculty of Philosophy	30	2	-	-	6	1	-	1	40
PF	51	4	7	1	5	-	1	-	69
Faculty of Science	22	3	-	-	1	-	2	-	28
Total	207	33	7	1	46	3	5	4	306

4.b STUDENTS - SELF-PAYERS (as of 31 October 2015) (Table 4.2)

Faculty of Arts and Design

Faculty of Arts and Design Groups of Study Programmes	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Sciences and disciplines on culture and the arts	-	-	-	-	9	-	-	-	9
Total	-	-	-	-	9	-	-	-	9

Faculty of Philosophy

Groups of Study Programmes	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Social sciences, studies and services	-	-	-	-	-	-	-	1	1
Total	-	-	-	-	-	-	-	1	1

4.c STUDENTS OVER 30 YEARS OF AGE (as of 31 October 2015) (Table 4.3)

Faculty of Social and Economic Studies

Groups of Study Programmes	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Social sciences, studies and services	1	105	-	-	-	-	-	-	106
Economics	-	172	-	-	54	-	-	-	226
Total	1	277	-	-	54	-	-	-	332

Faculty of Arts and Design

Groups of Study Programmes	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Sciences and disciplines on culture and the arts	4	-	-	-	11	-	5	29	49
Total	4	-	-	-	11	-	5	29	49

Faculty of Production Technologies and Management

Groups of Study Programmes	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Technical sciences and disciplines	-	129	-	-	-	23	4	11	167
Total	-	129	-	-	-	23	4	11	167

Faculty of Health Studies

Groups of Study Programmes	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Health, medical and pharmaceutical sciences and disciplines	7	203	-	-	-	-	-	-	210
Total	7	203	-	-	-	-	-	-	210

Faculty of Environment

Groups of Study Programmes	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Sciences and disciplines	1	93	-	-	3	86	4	2	189
Technical sciences and disciplines	-	5	-	-	-	-	-	-	5
Total	1	98	-	-	3	86	4	2	194

Faculty of Philosophy

Groups of Study Programmes	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Social sciences, studies and services	10	167	-	-	11	26	10	20	244
Pedagogy, education and social care	-	-	-	-	-	9	-	-	9
Total	10	167	-	-	11	35	10	20	253

Faculty of Education

Groups of Study Programmes	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Sciences and disciplines	-	-	1	-	-	-	-	-	1
Social sciences, studies and services	4	-	-	-	-	-	-	-	4
Pedagogy, education and social care	76	388	10	174	93	51	43	14	849
Total	80	388	11	174	93	51	43	14	854

Faculty of Science

Groups of Study Programmes	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Sciences and disciplines	9	63	-	-	9	3	3	7	94
Technical sciences and disciplines	-	-	-	-	1	-	1	1	3
Total	9	63	-	-	10	3	4	8	97

Total for the University

Groups of Study Programmes	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Sciences and disciplines	10	156	1	-	12	89	7	9	284
Technical sciences and disciplines	-	134	-	-	1	23	5	12	175
Health, medical and pharmaceutical sciences and disciplines	7	203	-	-	-	-	-	-	210
Social sciences, studies and services	15	272	-	-	11	26	10	20	354
Economics	-	172	-	-	54	-	-	-	226
Pedagogy, education and social care	76	388	10	174	93	60	43	14	858
Sciences and disciplines on culture and the arts	4	-	-	-	11	-	5	29	49
Total	112	1.325	11	174	182	198	70	84	2.156

By University faculty

University Faculty	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Faculty of Social and Economic Studies	1	277	-	-	54	-	-	-	332
Faculty of Arts and Design	4	-	-	-	11	-	5	29	49
Faculty of Production Technologies and Management	-	129	-	-	-	23	4	11	167
Faculty of Health Studies	7	203	-	-	-	-	-	-	210
Faculty of Environment	1	98	-	-	3	86	4	2	194
Faculty of Philosophy	10	167	-	-	11	35	10	20	253
PF	80	388	11	174	93	51	43	14	854
Faculty of Science	9	63	-	-	10	3	4	8	97
Total	112	1,325	11	174	182	198	70	84	2,156

4.d UNSUCCESSFUL STUDENTS (Table 4.4)

Total for the University

Groups of Study Programmes	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Sciences and disciplines	412	158	-	-	20	20	-	3	613
Technical sciences and disciplines	149	179	-	-	3	15	-	3	349
Health, medical and pharmaceutical sciences and disciplines	50	13	-	-	-	-	-	-	63
Social sciences, studies and services	188	101	-	-	23	1	1	1	315
Economics	158	130	-	-	41	-	-	-	329
Pedagogy, education and social care	319	91	22	27	49	5	6	3	522
Sciences and disciplines on culture and the arts	26	-	-	-	15	-	-	1	42
Total	1,302	672	22	27	151	41	7	11	2,233

By University faculty

Groups of Study Programmes	Unsuccessful students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Faculty of Social and Economic Studies	197	186	-	-	41	-	-	-	424
Faculty of Arts and Design	26	-	-	-	15	-	-	1	32
Faculty of Production Technologies and Management	148	175	-	-	2	15	-	3	343
Faculty of Health Studies	50	13	-	-	-	-	-	-	63
Faculty of Environment	101	88	-	-	10	20	-	1	220

Groups of Study Programmes	Unsuccessful students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Faculty of Philosophy	97	45	-	-	23	2	1	1	169
PF	371	91	22	27	49	4	6	3	573
Faculty of Science	312	74	-	-	11	-	-	2	399
Total	1,302	672	22	27	151	41	7	11	2,233

4.e MEASURES TO REDUCE THE FAILURE OF STUDY

The individual faculties of the University have been taking measures to reduce study failures in the long term, in particular:

- Developing consultancy for applicants - ensuring consultancies on the study discipline selection before the admission procedure (Faculty of Arts and Design),
- Keeping high demands for the applicants at the talent or written entrance examinations, or implementing the general study propensity tests (Faculty of Social and Economic Studies, Faculty of Arts and Design, Faculty of Health Studies, Faculty of Education),
- Implementing motivation interviews in the admission procedure (Faculty of Philosophy, Faculty of Education, Faculty of Science),
- Implementation of weekly preparatory courses for students enrolled for the first year of the bachelor degree study (Faculty of Production Technologies and Management, Faculty of Environment, Faculty of Science),
- Offering preparatory courses for critical subjects of the first year of study (Faculty of Social and Economic Studies),
- Implementing the continuous stabilisation courses in the first year of the bachelor degree study (Faculty of Environment, Faculty of Science),
- Modifying the study plans - implementing the induction courses in the first semester of the bachelor study programmes, implementing the refresher seminars in courses with a high level of failure of study and implementing seminars on the final state examinations in the last semester of the bachelor and master degree study programmes (Faculty of Philosophy, Faculty of Social and Economic Studies, Faculty of Health Studies, Faculty of Environment, Faculty of Education, Faculty of Science, Faculty of Production Technologies and Management),
- In case of two-discipline studies, enabling transfers of students who do not meet the study requirements of one of the disciplines of the selected combination (Faculty of Philosophy, Faculty of Education, Faculty of Science),
- Expanding the consultation for students or developing e-learning and creating study supports (Faculty of Philosophy, Faculty of Social and Economic Studies, Faculty of Production Technologies and Management, Faculty of Health Studies, Faculty of Environment, Faculty of Education, Faculty of Science),
- Peer tutoring provided by older students - tutoring, preparation for difficult examinations, consulting, etc. (Faculty of Education, Faculty of Science),
- providing consultancy services by the University centre for support of students with specific needs (Faculty of Philosophy, Faculty of Social and Economic Studies, Faculty of Arts and Design, Faculty of Production Technologies and Management, Faculty of Health Studies, Faculty of Environment, Faculty of Education, Faculty of Science),
- providing consultancy services by the psychological consultancy centre of the Department of Psychology of the Faculty of Education (Faculty of Philosophy, Faculty of Social and Economic Studies, Faculty of Arts and Design, Faculty of Production Technologies and Management, Faculty of Health Studies, Faculty of Environment, Faculty of Education, Faculty of Science).

Selected measures were taken with the support of the ESF project:

- University centre for support of students with specific educational needs (University).

5. GRADUATES

5.a GRADUATES OF ACCREDITED STUDY PROGRAMMES (from 1 January 2015 to 31 December 2015) (Table 5.1)

Total for the University

Groups of Study Programmes	Students in the study programme								Total
	Bachelor		Master		Master extension		Doctoral		
	FT	C	FT	C	FT	C	FT	C	
Sciences and disciplines	123	25	-	-	98	16	3	1	266
Technical sciences and disciplines	37	23	-	-	15	24	3	-	102
Health, medical and pharmaceutical sciences and disciplines	95	-	-	-	-	-	-	-	95
Social sciences, studies and services	174	40	-	-	68	-	2	1	285
Economics	119	69	-	-	115	-	-	-	303
Pedagogy, education and social care	273	159	63	36	159	4	5	3	702
Sciences and disciplines on culture and the arts	56	-	-	-	50	-	-	1	107
Total	877	316	63	36	505	44	13	6	1.860

By University faculty

University faculty	Graduates in the study programme												Total
	Bachelor			Master			Master extension			Doctoral			
	FT	C	Total	FT	C	Total	FT	C	Total	FT	C	Total	
Faculty of Social and Economic Studies	167	96	263	-	-	-	115	-	115	-	-	-	378
Faculty of Arts and Design	56	-	56	-	-	-	50	-	50	-	1	1	107
Faculty of Production Technologies and Management	31	13	44	-	-	-	11	24	35	3	-	3	82
Faculty of Health Studies	95	-	95	-	-	-	-	-	-	-	-	-	95
Faculty of Environment	57	29	86	-	-	-	55	16	71	2	-	2	159
Faculty of Philosophy	87	13	100	-	-	-	71	4	75	2	1	3	178
PF	312	159	471	63	36	99	156	-	156	5	3	8	734
Faculty of Science	72	6	78	-	-	-	47	-	47	1	1	2	127
Total	877	316	1.193	63	36	99	505	44	549	13	6	19	1.860

Trend in the number of graduates in 2011-2015

Number of graduates in the year	Graduates in the study programme			Total
	Bachelor	Master Master extension	Doctoral	
2011	1,343	698	9	2,050
2012	1,446	714	8	2,168
2013	1,439	610	7	2,056
2014	1,397	559	11	1,967
2015	1,193	648	19	1,860

Rigorous procedure graduates

Groups of Study Programmes	Faculties	Degree	Total
Social sciences, studies and services	Faculty of Philosophy	PhDr.	2
Pedagogy, teaching and social care	Faculty of Education	PhDr.	3
Total	University	RNDr., PhDr.	5

5.b CONTACT AND COOPERATION WITH GRADUATES

The contact with the graduates is provided by the University Graduates and Friends Club in Ústí nad Labem, which registered 270 graduates in 2015, by informal networks of graduates established at the individual faculties or departments. A specific contact platform comprises the scientific companies, the branches of which operate at some departments of the University and associate the University graduates by discipline (Union of Czech Mathematicians and Physicists, Czech Society of Geography, etc.).

The specific forms of cooperation in 2015 mainly comprised the following activities:

- Using the graduates' networks for organising internships, residencies and field trips for students and for posting the topics for the students' graduation theses and their opposition (FSE),
- Contacting the graduates with an offer of participation at technical conferences, seminars and workshops, including invited presentations (Faculty of Health Studies),
- Contacting the graduates with an offer of their presentation of a technical lecture - organising the discipline days with the copyrighted presentations of the best graduation theses of the graduates (Faculty of Health Studies),
- Using the contacts with employers to get the graduates engaged as experts in education (Faculty of Social and Economic Studies),
- Organising gatherings with the graduates (Faculty of Production Technologies and Management),
- operating the graduates' website (Faculty of Production Technologies and Management),
- Distributing the invitations to sports and cultural events of the Faculty to the graduates on the social media (Faculty of Social and Economic Studies), and others.
- Periodical distributing of the electronic version of the University Bulletin to all members of the club - there were 4 issues of the bulletin providing current information about the University distributed in 2015.

Selected activities were performed with the support of the ESF project:

- Centre of Practical Economic Education in the Ústí nad Labem Region (Faculty of Social and Economic Studies).

5.c EMPLOYMENT AND EMPLOYABILITY OF GRADUATES

The University monitored unemployment of its graduates using the portal of the Ministry of Labour and Social Affairs of the Czech Republic where the unemployment statistics from the Labour Department

are published as of 30 April and 30 September.

Unemployed graduates (as of 30 April 2015 and 30 September 2015)

University Faculty	Unemployed graduates by study programme						Total in Czech Republic		of which in the Ústí nad Labem Region	
	Bachelor		Master/Master extension		Doctoral					
	30 April	30 September	30 April	30 September	30 April	30 September	30 April	30 September	30 April	30 September
Faculty of Social and Economic Studies	21	23	14	21	-	-	35	44	28	33
Faculty of Arts and Design	2	3	4	7	-	-	6	10	1	1
Faculty of Production Technologies and Management	-	2	-	-	-	-	-	2	-	2
Faculty of Health Studies	1	7	-	-	-	-	1	7	-	5
Faculty of Environment	6	4	7	10	-	-	13	14	6	10
Faculty of Philosophy	5	8	5	5	-	-	10	13	6	9
Faculty of Education	33	31	7	10	-	-	40	41	24	25
Faculty of Science	9	5	4	7	-	-	13	12	8	9
Total	77	83	41	60	-	-	118	143	73	94

The University supported the competitiveness of its graduates - by organising internships and residencies, it provided professional experience, was particular about innovating the study programmes according to the future employers' needs and about innovations providing a shift from mediation of knowledge to a bigger emphasis on socialisation of the graduates, on their personality growth, communication skills or ability to cooperate. To support entry of the graduates to the labour market, two faculties (Faculty of Production Technologies and Management, Faculty of Science) organised the Career Days in 2015.

Due to the low education level in the Ústí nad Labem Region, the graduates have little difficulty with the transfer from education to a job. By graduation, the graduates enter the economic environment, where the remuneration system is set up in a certain manner and is significantly dependent on the field of education and on the general condition of the labour market. In this context, the initial or later income of the University graduates does not reach the level of most of the other regions, but it basically reflects the level of salaries set up in the Ústí nad Labem Region.

When hiring new employees, the employers try to more consider the real skills and abilities of the graduates, whereas the university diploma is no longer sufficient for them. However, we can note significant differences between the individual industries. The official education achieved is taken into account the most by the employers in the area of education (almost half of the University graduates) and in public services. To the contrary, the actual skills and abilities are taken into account the most by the employers in the areas of information and communication, banking and insurance business.

5.d COOPERATION WITH FUTURE EMPLOYERS

Cooperation with future employers was developed through the partner networks which enabled the internships to be held, transferred the suggestions for topics of the bachelor or diploma theses, provided feedback and correlation of the study plans with the needs of the industry and suggested innovations of the study programmes and disciplines.

In 2015, such partner networks included the Employment Pact of the Ústí nad Labem Region, the Human Resources Development Council of the Ústí nad Labem Region, the Industrial Council of the Faculty of Production Technologies and Management, a network of faculty schools and other educational facilities (partners of the Faculty of Philosophy, Faculty of Education, Faculty of Science), Spolchemie, a. s., Mondi coating Štětí (partners of the Faculty of Social and Economic Studies), Krajská zdravotní, a. s., Medical Institute based in Ústí nad Labem and other contractual medical facilities (partners of the Faculty of Health Studies), monument preservation institutes, archival and museum institutes (partners of the Faculty of Philosophy), and others.

A significant achievement of the year was signing of the Memorandum of Cooperation of the University, Ústí nad Labem Region and Krajská zdravotní a. s. concerning operation of joint departments (as many as eight clinics in 2015). At the end of the year, the University, Ústí nad Labem Region and the Regional Economic Chamber of the Ústí nad Labem Region also established Inovační centrum Ústeckého kraje, z. s. (Innovation Centre of the Ústí nad Labem Region) with the aim of supporting intensity, quality and speed of innovation spreading and transfer of technologies into the economic practices of the region.

A specific form of cooperation with the future employees was the Career Days of the Faculty of Production Technologies and Management and the Faculty of Science, mediating the offers of employment in technical and scientific fields to the future graduates. The University also had a website where it published the current vacancies of the employers, thus enhancing the employability of the students - future graduates. This website was also interconnected with the websites of the individual faculties.

Specific cooperation with the future employers was performed with the support of the following ESF projects:

- Centre of Practical Economic Education in the Ústí nad Labem Region (Faculty of Social and Economic Studies),
- Interdisciplinary relations in science and technical disciplines of the University (Faculty of Science, Faculty of Environment, Faculty of Production Technologies and Management),
- Touch-screen devices in education (Faculty of Science).

6. INTEREST IN STUDY

6.a INTEREST IN STUDY (Table 6.1)

Faculty of Social and Economic Studies

Groups of Study Programmes	Bachelor's Degree Study			Master's Degree Study			Master's Degree Follow-up Study			Doctoral Study		
	Applications	Accepted	Enrolled	Applications	Number of academic personnel	Enrolled	Applications	Accepted	Enrolled	Applications	Accepted	Enrolled
Social sciences, studies and services	453	285	209	-	-	-	-	-	-	-	-	-
Economics	921	549	426	-	-	-	241	154	128	-	-	-
Total	1,374	799	635	-	-	-	241	154	128	-	-	-

Faculty of Arts and Design

Groups of Study Programmes	Bachelor's Degree Study			Master's Degree Study			Master's Degree Follow-up Study			Doctoral Study		
	Applications	Accepted	Enrolled	Applications	Accepted	Enrolled	Applications	Accepted	Enrolled	Applications	Accepted	Enrolled
Sciences and disciplines on culture and arts	264	76	70	-	-	-	108	79	58	13	6	6
Total	264	76	70	-	-	-	108	79	58	13	6	6

Faculty of Production Technologies and Management

Groups of Study Programmes	Bachelor's Degree Study			Master's Degree Study			Master's Degree Follow-up Study			Doctoral Study		
	Applications	Accepted	Enrolled	Applications	Accepted	Enrolled	Applications	Accepted	Enrolled	Applications	Accepted	Enrolled
Technical sciences and disciplines	508	418	329	-	-	-	42	34	33	12	9	7
Total	508	418	329	-	-	-	42	34	33	12	9	7

Faculty of Health Studies

Groups of Study Programmes	Bachelor's Degree Study			Master's Degree Study			Master's Degree Follow-up Study			Doctoral Study		
	Applications	Accepted	Enrolled	Applications	Accepted	Enrolled	Applications	Accepted	Enrolled	Applications	Accepted	Enrolled
Health, medical and pharmaceutical sciences and disciplines	820	287	226	-	-	-	-	-	-	-	-	-
Total	820	287	226	-	-	-	-	-	-	-	-	-

Faculty of Environment

Groups of Study Programmes	Bachelor's Degree Study			Master's Degree Study			Master's Degree Follow-up Study			Doctoral Study		
	Applications	Accepted	Enrolled	Applications	Accepted	Enrolled	Applications	Accepted	Enrolled	Applications	Accepted	Enrolled
Sciences and disciplines	273	226	147	-	-	-	127	84	80	6	6	5
Total	273	226	147	-	-	-	127	84	80	6	6	5

Faculty of Philosophy

Groups of Study Programmes	Bachelor's Degree Study			Master's Degree Study			Master's Degree Follow-up Study			Doctoral Study		
	Applications	Accepted	Enrolled	Applications	Accepted	Enrolled	Applications	Accepted	Enrolled	Applications	Accepted	Enrolled
Social sciences, studies and services	453	263	224	-	-	-	228	127	108	17	11	10
Total	453	263	224	-	-	-	228	127	108	17	11	10

Faculty of Education

Groups of Study Programmes	Bachelor's Degree Study			Master's Degree Study			Master's Degree Follow-up Study			Doctoral Study		
	Applications	Accepted	Enrolled	Applications	Accepted	Enrolled	Applications	Accepted	Enrolled	Applications	Accepted	Enrolled
Social sciences, studies and services	401	228	165	-	-	-	-	-	-	-	-	-
Pedagogy, teaching and social care	1,946	624	533	199	123	90	978	288	254	23	19	19
Total	2,347	842	698	199	123	90	978	288	254	23	19	19

Faculty of Science

Groups of Study Programmes	Bachelor's Degree Study			Master's Degree Study			Master's Degree Follow-up Study			Doctoral Study		
	Applications	Accepted	Enrolled	Applications	Accepted	Enrolled	Applications	Accepted	Enrolled	Applications	Accepted	Enrolled
Sciences and disciplines	789	465	325	-	-	-	105	61	52	4	3	3
Technical sciences and disciplines	-	-	-	-	-	-	11	3	3	7	7	7
Total	789	465	325	-	-	-	116	64	55	11	10	10

By University faculty

University Faculty	Bachelor's Degree Study			Master's Degree Study			Master's Degree Follow-up Study			Doctoral Study		
	Applications	Accepted	Enrolled	Applications	Accepted	Enrolled	Applications	Accepted	Enrolled	Applications	Accepted	Enrolled
Faculty of Social and Economic Studies	1374	799	635	-	-	-	241	154	128	-	-	-
Faculty of Arts and Design	264	76	70	-	-	-	108	79	58	13	6	6
Faculty of Production Technologies and Management	508	418	329	-	-	-	42	34	33	12	9	7
Faculty of Health Studies	820	287	226	-	-	-	-	-	-	-	-	-
Faculty of Environment	273	226	147	-	-	-	127	84	80	6	6	5
Faculty of Philosophy	453	263	224	-	-	-	228	127	108	17	11	10
Faculty of Education	2,347	842	698	199	123	90	978	288	254	23	19	19
Faculty of Science	789	465	325	-	-	-	116	64	55	11	10	10
Total	6,828	3,231	2,645	199	123	90	1,840	826	715	82	61	57

Total for the University

University Faculty	Applications	Accepted	Enrolled
Faculty of Social and Economic Studies	1,615	953	763
Faculty of Arts and Design	385	161	134
Faculty of Production Technologies and Management	562	461	369
Faculty of Health Studies	820	287	226
Faculty of Environment	406	316	232
Faculty of Philosophy	698	399	341
Faculty of Education	3,547	1,255	1,058
Faculty of Science	916	539	390
University	8,949	4,208	3,498

Admission procedure trends in 2011-2015

Admission procedure in the year	Applications	Accepted	Enrolled
2011	11,743	5,818	4,206
2012	10,665	5,305	4,189
2013	10,172	4,896	4,089
2014	8,753	4,434	3,735
2015	8,949	4,208	3,498

6.b ENTRANCE EXAMINATION

The entrance examinations formed a part of the admission procedure at six faculties of the University (Faculty of Social and Economic Studies, Faculty of Arts and Design, Faculty of Health Studies, Faculty of Philosophy, Faculty of Education, Faculty of Science). They were conducted mostly from own resources in form of discipline tests, complemented with a practical (talent) entrance test in selected disciplines at four faculties (Faculty of Arts and Design, Faculty of Health Studies, Faculty of Education, Faculty of Science) or in the form of a verbal motivation interview (Faculty of Philosophy, Faculty of Education). In the case of the discipline tests, if the applicant was applying for multiple disciplines with identical entrance examinations, it was sufficient to conduct it only once and the results were allocated to all relevant applications of the applicant.

Two faculties (Faculty of Social and Economic Studies, Faculty of Education) used an external contractor (SCIO), however, the Faculty of Education only for disciplines with an excessive number of applicants. In this case, the entrance examination comprised the general learning propensity test (basic version).

6.c STUDENTS OF MASTER'S DEGREE FOLLOW-UP AND DOCTORAL STUDY - GRADUATES OF OTHER UNIVERSITIES (Table 6.2)

University Faculty	% of the total number enrolled for the first year in 2015	
	Master's Degree Follow-up Study	Doctoral Study
Faculty of Social and Economic Studies	20	-
Faculty of Arts and Design	45	67
Faculty of Production Technologies and Management	18	0
Faculty of Health Studies	-	-
Faculty of Environment	15	40
Faculty of Philosophy	34	20
Faculty of Education	26	16
Faculty of Science	22	10
Average for the University	26	21

6.d COOPERATION WITH SECONDARY SCHOOLS

A significant instrument of communication with the secondary schools was the printed "Special Edition" of the University Bulletin containing information about the study opportunities at the University that was distributed along with the Welcome Days leaflet to the selected secondary schools in the Ústí nad Labem, Central Bohemian, Karlovy Vary and Liberec regions. This "Special Edition" was distributed by the University also at the Gaudeamus tertiary education fair in Prague and at the Welcome Days at the University in Ústí nad Labem.

In order to address the applicants, the University also published advertisements in newspapers and magazines focused on the secondary school students or professional periodicals (e.g. in the leaflets of Krajská zdravotní, a. s.), used information leaflets in urban mass transportation, short spots in the urban mass transportation, a promotional campaign on the traditional websites targeted at the applicants (Vysokeskoly.com, KamPoMaturite.cz, KamNaVejšku.cz), sent letters to schools and installed promotional panels in secondary schools upon agreement.

On the University website, the information was concentrated in the Applicants section, as well as on the specialised faculty websites - microsites focused on the study promotion and information about the admission procedure (studujfp.ujep.cz, chcemeucit.cz) (Faculty of Environment, Faculty of Education).

Popularisation of science and arts became an intensive form of cooperation with the secondary schools. The following activities were performed:

- University Days of Science and Arts - this event included the fourth year of the promotion event Faculty of Education Fest or School on the Street, focused on popularisation of the regional education right in the public areas of the city (Faculty of Education),
- Teen Age University (TAU) - an activity drafted as a series of yearly, semestral or intensive programmes including the summer schools for secondary school students (Faculty of Philosophy, Faculty of Production Technologies and Management, Faculty of Education, Faculty of Science),
- Café Nobel - a series of popular instructive lectures by invited guests in Ústí nad Labem and Teplice,
- Coffee with a Scientist - a series of popular instructive lectures by the University academic personnel held in OC Fórum in Ústí nad Labem,
- Thursdays Belong to Science - popularising event of the faculty (Faculty of Science),
- Participation of the faculties in national or regional popularising events - Scientists to the Students (Faculty of Environment), GIS DAY (Faculty of Environment, Faculty of Science), Technodays (Faculty of Environment), and others,
- Participation of the faculties at discipline olympiads and summer schools for secondary school students (Faculty of Philosophy, Faculty of Science),
- Educating of secondary school students in the Centre of Practical Economic Education (Faculty of Social and Economic Studies),
- Trips to secondary schools (Faculty of Philosophy, Faculty of Arts and Design, Faculty of Production Technologies and Management, Faculty of Health Studies, Faculty of Environment, Faculty of Science),

- Cooperation with faculty schools (Faculty of Science, Faculty of Production Technologies and Management),
- Distribution of specialised periodicals to the selected secondary schools - distribution of the Engineering Technology periodical (Faculty of Production Technologies and Management),
- Summer school of mathematics and physics for elementary and secondary school students and physics and mathematics teachers (Faculty of Science).

The University contacted the selected secondary school students with the support of the following ESF projects:

- Centre of Practical Economic Education in the Ústí nad Labem Region (Faculty of Social and Economic Studies),
- By partnership to improve the quality of human resources preparation for science and technical education (Faculty of Production Technologies and Management, Faculty of Education, Faculty of Science),
- Science for life, life for science (Faculty of Production Technologies and Management).

7. ACADEMIC PERSONNEL

7.a NUMBERS OF EMPLOYEES (Table 7.1)

Academic, research and non-academic personnel as of 31 December 2015

Project	Number	Faculty of Social and Economic Sciences	Faculty of Arts and Social Sciences	Faculty of Production Technology	Faculty of Health Sciences	Faculty of Environment and Natural Sciences	Faculty of Philosophy	Faculty of Education	Faculty of Science	CI	REC	SKM	VK	University
Academic personnel														
Professors	E	1	7	8	2	6	5	7	10		1			47
	P	0.2	6.5	4.75	1.2	3.2	3	5.1	8.05		1			33
Associate professors	E	13	15	8	6	11	15	25	26		1			120
	P	8	14.5	6.4	4.23	6.15	12.4	24.3	16.7		2			94.68
Assistant professors	E	45	30	27	23	34	46	86	55		1			347
	P	37.19	29	20.4	18.75	21.27	34.75	75.1	38.2		1			276.66
Assistants	E	0	0	0	0	1	1	0	1		0			3
	P	0	0	0	0	0.6	0.8	0	0.4		0			1.8
Lecturers	E	0	1	0	0	0	3	9	6		0			19
	P	0	1	0	0	0	1.3	7.5	4		0			13.8
Research personnel	E	2	3	2	0	7	2	0	9		1			26
	P	1.37	1.75	1.4	0.2	8.72	1.4	0	8.1		1			23.94
Total	E	61	56	45	31	59	72	127	107		4			562
	P	46.76	52.75	32.95	24.38	39.94	54.65	112	75.45		5			443.88
Non-academic personnel														
	E	22	29	18	9	19	31	59	33	19	99	43	20	401
	P	22	26.5	17.48	8.35	17.55	23.7	57.65	30.65	19.2	95.5	42	20	380.58
Total academic and non-academic personnel														
	E	83	85	63	40	78	103	186	140	19	103	43	20	963
	P	68.76	79.25	50.43	32.78	57.49	78.35	169.65	106.1	19.2	100.5	42	20	824.46

Note: E – headcounts, P – converted number, SKM – student hostel and cafeteria administration, REC – Rector's office, CI – IT Centre, VK – University scientific library

7.b QUALIFICATION AND AGE STRUCTURE OF ACADEMIC AND RESEARCH PERSONNEL (Table 7.2)

Qualification and age structure of the academic and research personnel

Age	Academic personnel										Research personnel		Total
	Professors		Associate professors		Assistant professors		Assistants		Lecturers				
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women	
Up to 29 years	0	0	0	0	14	6	1	0	2	1	5	1	22
30-39 years	0	0	7	1	125	45	1	0	9	6	12	6	154
40-49 years	4	0	30	15	99	40	0	0	5	3	1	0	139
50-59 years	9	1	24	11	68	27	1	0	2	0	5	1	109
60-69 years	11	0	38	5	34	12	0	0	1	1	2	1	86
Age	Academic personnel												Total

	Professors		Associate professors		Assistant professors		Assistants		Lecturers		Research personnel		
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women	
Over 70 years	23	6	21	3	7	3	0	0	0	0	1	0	52
Total	47	7	120	35	347	133	3	0	19	11	26	9	562

7.c NUMBERS OF ACADEMIC PERSONNEL BY WORKING TIME (Table 7.3)

Faculty of Social and Economic Studies

Working time	prof.	doc.	DrSc., CSc., Dr., Ph.D., Th.D	Others	Total
Up to 0.3	1	6	2	3	12
Up to 0.5	0	42	2	3	7
Up to 0.7	0	30	0	1	1
Up to 1.0	0	45	16	16	37
Over 1.0	0	1	2	1	4

Faculty of Arts and Design

Working time	prof.	doc.	DrSc., CSc., Dr., Ph.D., Th.D	Others	Total
Up to 0.5	0	1	3	9	13
Up to 0.7	1	0	0	0	1
Up to 1.0	6	14	9	14	43
Over 1.0	0	1	0	2	3

Faculty of Production Technologies and Management

Working time	prof.	doc.	DrSc., CSc., Dr., Ph.D., Th.D	Others	Total
Up to 0.3	3	1	5	2	11
Up to 0.5	1	1	2	2	6
Up to 0.7	1	1	0	4	6
Up to 1.0	3	5	7	7	22
Over 1.0	0	0	0	1	1

Faculty of Health Studies

Working time	prof.	doc.	DrSc., CSc., Dr., Ph.D., Th.D	Others	Total
Up to 0.3	0	1	3	2	6
Up to 0.5	1	2	1	1	5
Up to 0.7	1	0	0	0	1
Up to 1.0	0	3	6	9	18
Over 1.0	0	0	0	2	2

Faculty of Environment

Working time	prof.	doc.	DrSc., CSc., Dr., Ph.D., Th.D	Others	Total
Up to 0.3	4	5	7	5	21
Up to 0.5	0	0	3	2	5
Up to 0.7	2	2	1	2	7
Up to 1.0	0	4	7	2	16
Over 1.0	2	2	5	2	11

Faculty of Philosophy

Working time	prof.	doc.	DrSc., CSc., Dr., Ph.D., Th.D	Others	Total
Up to 0.3	2	1	3	5	11
Up to 0.5	1	4	8	6	19
Up to 0.7	0	0	3	2	5
Up to 1.0	2	9	18	7	36
Over 1.0	0	2	1	0	3

Faculty of Education

Working time	prof.	doc.	DrSc., CSc., Dr., Ph.D., Th.D	Others	Total
Up to 0.3	0	0	2	4	3
Up to 0.5	3	2	12	13	30
Up to 0.7	1	0	1	1	3
Up to 1.0	3	23	47	17	90
Over 1.0	0	2	2	0	2

Faculty of Science

Working time	prof.	doc.	DrSc., CSc., Dr., Ph.D., Th.D	Others	Total
Up to 0.3	0	5	13	2	20
Up to 0.5	2	6	7	9	24
Up to 0.7	2	2	3	1	8
Up to 1.0	6	13	26	7	52
Over 1.0	0	3	2	0	5

Total for the University

Working time	prof.	doc.	DrSc., CSc., Dr., Ph.D., Th.D	Others	Total
Up to 0.3	10	19	35	20	84
Up to 0.5	8	18	38	45	109
Up to 0.7	8	5	8	11	32
Up to 1.0	20	76	136	83	315
Over 1.0	3	10	230	8	34

7.d NUMBER OF ACADEMIC PERSONNEL - FOREIGN NATIONALS (Table 7.4)

Academic personnel - foreign nationals

Section	Number of physical personnel
Faculty of Social and Economic Studies	6
Faculty of Arts and Design	2
Faculty of Production Technologies and Management	4
Faculty of Health Studies	1
Faculty of Environment	2
Faculty of Philosophy	3
Faculty of Education	7
Faculty of Science	9
Total for the University	34

7.e ASSOCIATE PROFESSORS AND PROFESSORS APPOINTED IN 2015 (Table 7.5)

Newly appointed associate professors and professors

Section	Number	Average age of the newly appointed
Faculty of Social and Economic Studies		
Associate professors	2	52
Faculty of Environment		
Professors	1	58
Associate professors	2	43
Faculty of Education		
Associate professors	1	45
Faculty of Science		
Associate professors	3	44
University		
Professors	1	58
Associate professors	8	46

7.f FURTHER EDUCATION COURSES (Table 7.6)

	Courses	Participants
Courses oriented on educational skills	96	1,809
Courses oriented on general skills	5	135
Specialised courses	25	31
Total	126	1,975

7.g CAREER SYSTEM, MOTIVATIONAL INSTRUMENTS FOR EMPLOYEE REMUNERATION

The Career System was not established at the level of the University, only the Faculty of Production Technologies and Management had a functional and approved Career System. Besides the internal Wage Regulation, the University remunerated the academic personnel also in line with the Rector's Order of Stimulation of Scientific, Research, Development and Artistic Activity at the University.

7.g.a MOTIVATIONAL INSTRUMENTS

The critical motivational instruments of the faculties were the following internal regulations:

Faculty of Social and Economic Studies

- Dean's Directive No. 1/2010 - Evaluation and stimulation of the scientific research activities and qualification growth of academic personnel
- Dean's Instruction No. 3/2014 - Principles for determining the scope of educational duty of assistant professors at the Faculty of Social and Economic Studies of the University

Faculty of Arts and Design

- Dean's Directive No. 2/2010 - Support of creative and educational activity of the academic personnel of the Faculty of Arts and Design of the University (in particular, Article 2 Support of qualification growth of academic personnel)

Faculty of Production Technologies and Management

- Dean's Directive No. 10/2012 - Career System
- Dean's Directive No. 2/2012 - Stimulation of scientific, research and creative activity at the Faculty of Production Technologies and Management of the University

Faculty of Health Studies

- Dean's Directive No. 5/2015 - Support of scientific, research and innovative activity of academic personnel and qualification growth stimulation
- Dean's Directive No. 3/2014 - Evaluation of academic personnel, departments and laboratories

Faculty of Environment

- Dean's Directive No. 10/2014 - Stimulation of scientific, research and development activity at the Faculty of Environment of the University

Faculty of Philosophy

- Dean's Directive No. 20/2010 - Stimulation of scientific research activity of academic personnel at the Faculty of Philosophy of the University
- Order No. 19/2010 - Evaluation of scientific research and educational activity of academic personnel at the Faculty of Philosophy of the University

Faculty of Education

- Dean's Directive No. 1A/2011 - Stimulation of qualification growth of academic personnel at the Faculty of Education of the University
- Dean's Directive No. 2/2015 - Support of internal research and creative grants for the departments of the Faculty of Education of the University
- Dean's Directive No. 1/2015 - Settlement of operating costs related to the doctoral study, habilitation procedure and professor appointment procedure at the Faculty of Education of the University
- Dean's Directive No. 1/2014 - Criteria for annual evaluation of the academic personnel at the Faculty of Education of the University

Faculty of Science

- Dean's Directive No. 1/2010 - Motivation system for stimulation of scientific, research and development activity at the Faculty of Science of the University

7.g.b RECTOR'S AWARDS FOR EMPLOYEES

On 10 December 2015, the Rector awarded 12 prizes to the University personnel for 2015 in the total amount of CZK 235,000.

The following personnel were awarded for scientific and research activity:

- doc. Ing. Zdeňka Kolská, Ph.D., Faculty of Science
- prof. RNDr. Pavla Čapková, DrSc., Faculty of Science and prof. Ing. Pavel Janoš, CSc., Faculty of Environment
- doc. Mgr. Martin Veselý, Ph.D., Faculty of Philosophy

The special Rector's award for the scientific and research activity went to:

- Mgr. Ladislav Zilcher, Faculty of Education

The following personnel received the Rector's award for artistic activity:

- prof. Aleš Veselý, Faculty of Education
- doc. Mgr. Michal Koleček, Ph.D., Faculty of Arts and Design
- doc. PaedDr. Vladimír Kuželka, Faculty of Education

The following personnel received the special Rector's award for artistic activity:

- MgA. Iva Štěpánková Tattermuschová, Faculty of Arts and Design

The Rector's award for the book "Dramat Europy. Wojna Trzydziestoletnia (1618–1620) a kraje Korony Czeskiej" went to:

- prof. PhDr. Radek Fukala, Ph.D., Faculty of Philosophy

The extraordinary Rector's award for the "Místo sdílené uměním" book went to:

- MgA. Romana Veselá, Faculty of Arts and Design

and for the "Street art" book to

- Mgr. Jitka Kratochvílová, Ph.D., Faculty of Education

The Rector's award for the applied research went to:

- Ing. Tomáš Vysloužil, Ph.D., Faculty of Production Technologies and Management

8. SOCIAL MATTERS OF STUDENTS AND EMPLOYEES

8.a SCHOLARSHIP (Table 8.1)

Purpose of scholarship	Financial funds in thousands of CZK.
for excellent academic achievement pursuant to Section 91(2)(a)	2,230
for excellent scientific, research, development, artistic or other creative outcome pursuant to Section 91(2)(b)	-
for research, development and innovative activity pursuant to the special statutory regulation, Section 91(2)(c)	2,294
in case of difficult social situation of the student pursuant to Section 91(2)(d)	221
in case of difficult social situation of the student pursuant to Section 91(3)	977
in case of particular consideration pursuant to Section 91(2)(e)	19,909
of which accommodation scholarship	19,909
for support of study abroad pursuant to Section 91(4)(a)	15,485
for support of study in the Czech Republic pursuant to Section 91(4)(b)	900
to students in the doctoral study programmes pursuant to Section 91(4)(c)	7,627
Other scholarship	15,591
TOTAL	65,234

8.b Scholarship Programmes

The excellent students were supported by the merit and extraordinary scholarships, including but not limited to, the scholarship allocated under the Rector's Awards or under student grants provided under the supervision of the Grant Board of the University.

The Rector awarded the following students for extraordinary achievement in research, development, artistic, innovative or other creative activity in 2015:

- Mgr. Jakub Braborec, Faculty of Science
- Ing. Jaromír Cais, Faculty of Production Technologies and Management
- BcA. Veronika Pechmanová, Faculty of Arts and Design

The Rector's award for the best sports results in 2015 went to:

- Partik Zeman, Faculty of Education
- Jakub Langhammer, Faculty of Education
- Edita Vopatová, Faculty of Education

The accommodation scholarship was provided by the University in three scholarship periods - January to March, April to June and July to December. The quarterly scholarship per student amounted to CZK 2,239 in the first scholarship period, CZK 2,431 in the second one, whereas the semi-annual scholarship amounted to CZK 5,274 in the third period. The financial funds were distributed to about 2,200-2,400 legitimate applicants in each period.

The study scholarship in case of difficult social situation of the student was paid to students in need in the statutory amount of CZK 1,620 for ten months from October to July.

A student of the Faculty of Science of the University received the Award of the Minister of Education in 2015 (<http://www.sci.ujep.cz/clanky/cena-ministryne-skolstvi.html>).

8.c CONSULTANCY SERVICES

In line with the University Long-Term Plan for 2011-2015, several departments provided consultancy services at the University:

- University study department in the area of the study and admission procedure,
- University centre of support of students with specific needs at the University - study and admission

- of persons with specific needs,
- Lifelong education department of the University in the area of lifelong education,
- University department for external relations in the area of career consultancy and foreign mobilities (residencies and internships),
- Psychological consultancy centre of the Faculty of Education in the area of psychological consultancy.

8.d STUDENTS WITH SPECIFIC NEEDS

In order to support complex management of the organisation and conditions of study of the students with specific needs, the University implemented the ESF project "University Centre of Support for Students with Specific Educational Needs" in 2012-2015, which was participated in by all faculties. The University Centre of Support for Students with Specific Needs was established in the University structure on 4 May 2015 in relation to this project. Along with this, the Rector's Directive No. 1/2015 Methodology of Support and Equalisation of Conditions of Applicants and Students with Specific Needs at the University became effective, confirming the openness of the University to the specific needs of applicants and students in the admission procedure and during their studies at the University.

The University was also particular about further development of the technological facilities for access of the applicants and students with specific needs. The barrier-free entrance had already been provided in the main building in the České mládeže facility with the principal site of the Faculty of Education and Faculty of Science where the computer stations had also been established with barrier-free access. A barrier-free entrance was also provided in the building of the Faculty of Social and Economic Studies on Moskevská Street, facilities of the Faculty of Social and Economic Studies in building "D" (former VIKS) in the campus, building of the Faculty of Arts and Design, "H" building in the campus and building of the Faculty of Production Technologies and Management at Na Okraji. The barrier-free access is also provided in all of the new buildings in the campus - in the multi-functional centre with the Rector's office and assembly halls, in the building with the University scientific library, University book store and Literary café and in the newly reconstructed building of the Faculty of Philosophy where the hydraulic elevators and the sanitary facilities for disabled people are also available. The building of the Faculty of Health Studies on Velká Hradební Street was also modified in 2015 to provide barrier-free access.

The socially disadvantaged students are supported by the social scholarship paid pursuant to Section 91(3) of the Act, as well as by the extraordinary social scholarship allocated pursuant to Section 91(2)(b) of the Act. The difficult social situation is also considered when evaluating the requests for review of the decision on assessment of the fee for studies.

8.e EXTREMELY TALENTED STUDENTS

The talented students were supported from the student grants under the supervision of the University Grant Board in 2015. The student grant projects are worked on by the academic personnel along with the students of the master's degree or doctoral study programmes. This supports the motivation environment for the masters' and doctorands' projects, further solution of which can carry over to the national or international grant boards.

The extremely talented students were also supported by:

- granted Rector's Awards (see section 8.b),
- granted Dean's Awards (Faculty of Arts and Design, Faculty of Production Technologies and Management),
- extraordinary scholarship allocated to the best students of the University,
- merit and extraordinary scholarship allocated to the best students of the faculty,
- allocated grants proposed by the faculty grant agencies (Faculty of Health Studies, Faculty of Philosophy, Faculty of Education),
- involvement of students in work on research projects including the projects performed under the institutional research and other research activities of the departments (Faculty of Social and Economic Studies, Faculty of Production Technologies and Management, Faculty of Philosophy, Faculty of Health Studies, Faculty of Environment, Faculty of Education, Faculty of Science),
- performance of internships abroad (Faculty of Arts and Design, Faculty of Education),
- organising of students' scientific conferences or competitions SVOČ (Faculty of Philosophy, Faculty of Health Studies, Faculty of Education),
- organising of the best graduation thesis competitions (Faculty of Health Studies),
- applying the best theses for national competitions (Faculty of Environment, Philosophy, Faculty of Education, Faculty of Science),

- publishing of selected graduation theses (Faculty of Arts and Design, Faculty of Philosophy),
- holding regular exhibitions of the best students (Faculty of Arts and Design, Faculty of Education),
- nominating for the “Good Certificate of the Chamber” (Faculty of Health Studies), and others.

An extraordinary recognition was given in 2015 to student of the Faculty of Science Mgr. Jakub Braborec who won the Award of the Minister of Education, Youth and Sports for extremely talented students.

Cooperation with secondary schools in this area was presented in section 6.d.

8.f ACCOMMODATION AND CATERING SERVICES (Table 8.2)

Care for students – accommodation, catering

Total capacity of student hostels - beds	1,363
Beds in leased facilities	0
Applications for accommodation filed as of 31 December 2015	978
Successful applications for accommodation filed as of 31 December 2015	833
Main courses served to students	11,032
Main courses served to employees	21,484
Main courses served to other boarders	9,511

8.g EMPLOYEE CARE

Social Fund

The University established the Social Fund in 2006 in line with the Universities Act. The contribution to the fund in 2015 was 1% of the total annual amount of wages, payment of wages and bonuses for on-call duty. The Social Fund is used mainly as a contribution to the supplementary pension insurance and also as a contribution for leave.

Aids, Protective Equipment and Overalls

The employees are provided with personal, protective, working, washing and cleaning aids for protection against the residual risks according to the list of jobs and work activities.

Medical Examinations

The University has contracted preventive care. All employees undergo (by law) preventive periodical medical examinations (always in 5-year intervals) at the employer's expense.

Technical Training

The employees are trained on occupational health and safety and fire protection. Employees undergo regular training on operation of and work on technical equipment and employee training related to the authorisation to drive a university vehicle. The training is provided at the employer's expense.

The occupational health and safety and fire protection training was also provided to employees of other employers who performed works on constructions within the University campus and reconstruction of the other University buildings in Ústí nad Labem.

Meal Allowance

The University provides its employees with a meal allowance of up to 50% of the meal price per day.

Apartments and Accommodation

To stimulate its employees, the University helps conclude the municipal apartment lease agreements for a fixed term in cooperation with the statutory city of Ústí nad Labem.

Recreational Facilities

The employees have the opportunity to relax for lower prices in the Bukovina university training centre that is located in the Český ráj micro-region near the town of Hrubá Skála.

Extra Bonuses

The employees receive an extra bonus upon their 50th birthday, retirement and work anniversary (always after five years worked with the University).

9. INFRASTRUCTURE

9.a LIBRARY FUNDS (Table 9.1)

The University Scientific Library as a university-wide department was in routine operation in 2015.

There are more than 90,000 books on the shelves, and more than 170,000 books in the depository. The library is open from Monday to Saturday, 61 hours a week. There were 42 hours of training held for the users with 1,608 participants, 48 retrievals, 8 cultural and educational events, 25 exhibitions, and a sales exhibition of foreign books. The library held the Latvian Days and Luxembourgian Days for promotion of the countries holding the presidency of the European Union in the respective semester.

The academic personnel and the students were provided with access to the renowned electronic information resources (bibliographic, full-text) thanks to participation in the projects of the *operational programme Research and Development for Innovations*, 4.3 *Professional Scientific Library Equipment* and the programme of the Ministry of Education, Youth and Sports LR Information - Foundation of Research: Web of Science, Scopus, Academic Search Complete, Science Direct, Springer Link, Wiley Interscience, Proquest Central, JSTOR, Oxford Journals, Cambridge Journals, EnviroNetBase, IoPscience, Nursing @ Ovid, Environment complete, EconLit with full text, Literature Online, Literature resource center, Art Source, Business Source complete. The EBSCO Discovery Service tool was used for parallel searching in these sources. The library promoted the sources, organising training, providing individual consultations to users.

University libraries – as of 31 December 2015

Addition to the library stock for the year		12,255
Total library stock		340,097
Periodicals subscribed	in a paper format	341
	electronically*	2

* Includes only the periodicals which the library itself subscribes to (or receives as a gift, by exchange), not in the databases.

9.b INFORMATION AND COMMUNICATION SERVICES, INFORMATION INFRASTRUCTURE AVAILABILITY

The University develops its information systems. It deals with development of the information systems in terms of the process computerisation, availability and assurance of security of its information systems and the data stored therein.

In 2015, the University expanded the wireless network with 10 more access points, acquired several high-speed switches to improve availability of the information sources. All buildings operated by the University have high-speed connection to the Cesnet academic network. The number of unique devices connected to the wireless network is about 600 during the day. The number increases due to a higher number of devices which enable connection to the wireless network (laptops, tablets, smart phones).

The virtualisation system was expanded and the uniform user management innovated in order to secure operation of the information systems. The central information systems and the computer and telephone networks have been maintained by the University IT Centre for 20 years. The computer network is administered by the IT Centre in all University buildings, which ensures its uniform management and degree of development. The core fibre-optic network has 1GBit; some branches already have 10GBit. On the occasion of the 20th anniversary of the IT Centre, a seminar was held and bulletin issued which summarises the information technology development at the University.

Internet connection is provided by the CESNET2 national network; the University is a member of the Cesnet association operating the national network.

In order to ensure security and availability of information systems, including technical aspects, the University revises and concludes contracts with the suppliers of systems and hardware. The IT Centre closely cooperates with the Cesnet experts in terms of security. The University held a specialised seminar for both students and employees on the subject of "How to behave in cyberspace", lectured by the Cesnet experts.

The team of experts from the IT Centre implements the knowledge in the area of safety in cyberspace on a continuous basis, administers the university-wide anti-virus and anti-spam protection. The team

also dealt with the impact of cybersecurity law on operation of the university information systems and implemented the recommenced security knowledge.

In terms of the information system development, changes were implemented in the systems according to the methodological instructions and statutory regulations. The study system implemented innovation of the web portal, including the visual and technological aspects of the portal operation. The portal was expanded with new modules, e.g. signpost, budget output, graphical overviews, tertiary qualification work evaluation, utilisation of rooms, etc.

The internal management information system IMIS was expanded with modules supporting administration processes and university management, e.g. recording of hours worked, supporting of project recording, supporting of economic recording of printing self-services, etc. The module of electronic requests for financial data is being tested.

Development of the information systems and computer network of the University was financially supported by the 2015 Institutional Plan and by the centralised project Development of Information Systems to Support Internal Quality of Public Universities, with the Czech Technical University in Prague as the head researcher. The development was conducted in the scope of the determined objectives and indicators.

Faculty of Social and Economic Studies

There were 183 PC stations installed in the faculty building and other faculty departments in 2015. There were about 70 laptops. The faculty server is still located directly at the IT Centre for easier work and administration of software, such as Novell, STAG, Groupwise, network services and other applications necessary for the network operation at the faculty.

The faculty building and VIKS in the university campus was fully covered with WiFi signal of the EDUROAM network, i.e. the students and employees can connect their mobile devices to the University data network.

Thanks to the above-mentioned infrastructure, the faculty employees and students had sufficient opportunities for standard use of any and all electronic services and tools available at the University. This mainly concerns the daily use of electronic tools - STAG, Groupwise, FIS economic system, IMIS UJEP and OBD. Access to the University electronic information services was a standard, as well (in particular, the on-line version of international periodicals).

In terms of students and educational needs, Wi-Fi connection was available (in most common premises of the faculty and in some classrooms); the e-learning (MOODLE system) and student e-mail tools were used as a standard.

In 2015, the faculty launched the new version of its website. The faculty engaged its students in the new website creation (design, programming, creation of content) to a large extent.

Faculty of Arts and Design

The planned general restoration of the faculty computer infrastructure including software started in 2015.

Faculty of Production Technologies and Management

The faculty is currently dislocated in three buildings: the H building in the university campus (seat of the dean's office), the Na Okraji building and the Za Válcovnou building.

These three departments are interconnected by the University fibre-optic network. 1Gbit/s metallic conductors are currently available in the individual buildings. There is a modern CISCO router installed at the foot of every building (administered by the University IT Centre), the connecting lines are secured by controllable HP switches.

There are the EDUROAM wireless network hotspots available to the students and employees in each of the three buildings. The signal in the H building in the campus is distributed by 6 separate transmitters, by other 6 separate transmitters in the Na Okraji building, and one transmitter is available in the Za Válcovnou building.

The IT services of the faculty are currently provided by 5 separate servers installed in the University central server-room in the MFC building on the University campus. In the course of 2016, these servers will be virtualised on hardware to be provided by the University IT Centre to the faculty.

- ANDREW server - provides for administration of the network licenses of the faculty SW, operation of the SHAREPOINT documentation webs (senate, schedule, scientific board, Helpdesk, etc.), used as a repository for the installation media of the software used by the faculty,
- ANANAS server - provides for the central web server operation, on which the faculty operates several web-based applications: its web presentation, Moodle e-learning system, supporting web presentations of conferences held by the faculty and the information system for administration of submissions by journals issued by the faculty,

- BORG server - provides for the faculty central file server services, it is also the database server for the AROP software and the server for administration of the University security systems,
- ANSYS server - provides for operation of the network license of the ANSYS computing server,
- DANEEL server - provides for the central directory structure of the faculty (AD), it is the mail and groupware server of the faculty, also provides for services of the domain name server DNS server.

There are currently two upgraded computer classrooms available at the faculty, newly equipped with high-performance stations with OS Windows 7 Professional and OS Windows 8.1 Professional. There are PCs (15 pcs) with Intel Core i5 processors and 8GB RAM available in classroom A5 in the Na Okraji building, PCs (15 pcs) with Intel Core i3 processors and 8 GB RAM in classroom H3 in the H building. Software is upgraded on an annual basis. The licenses are available also to the faculty students to a limited extent so that they can use the software also from home (e.g. MATLAB, COMSOL, AUTOCAD). The faculty also continues replacing the employees' workstations with obsolete OS Windows XP by new stations with Windows 8 or Windows 10. The Office package is concurrently upgraded to the 2013 version (2016).

The faculty also has 15 rooms (classrooms) available which are equipped with projectors and screens for multimedia education. In addition, the classrooms A2 and A6 in the Na Okraji building and classrooms H1, H2 and H5 in the H building are equipped with SMART touch panels which enable interactive commenting of the projected material.

The services of the IT Centre are provided by the personnel of the Faculty of Production Technologies and Management. Only servicing of the central university applications (STAG, IMIS, iFIS, etc.) is performed by the personnel of the University IT Centre. Selected employees of the faculty take care of correct functioning of the data infrastructure of all three buildings of the faculty, operation of servers and associated services, purchase the required software and hardware for the faculty, purchase consumables for the IT Centre, and last but not least, provide the user services for the employees' PCs and PCs installed in classrooms and laboratories. Their obligation is also to administer the web-based applications of the faculty, administer the CCTV system and, in cooperation with the University IT Centre, manage the faculty telephone network.

The hardware and software requirements are mostly satisfied by the faculty personnel. In terms of the university-wide systems (EDUROAM, multilicence software), they share the costs with the University IT Centre or other section of the University management.

Faculty of Health Studies

The faculty has a computer classroom with capacity of 10 user PCs + lecturer's PC.

The user PC stations in this classroom have CPU Intel Core2Duo 2.8 GHz, 4GB RAM, DVD-RW. These stations are also equipped with a 22" LCD. The lecturer's station is connected to the data projector with a sound system and interactive board installed in the classroom. The individual PC stations in the study room had the OS upgraded to Windows 10 at the end of 2015. Some stations in the classroom are also fitted with the "R" SW for statistics education.

The classroom is used as a study room and it is open for the students every day from 7.00 a.m. to 8.00 p.m. It is also fitted with the EDUROAM access point. The faculty has sufficient number of the EDUROAM access points which provide sufficient coverage in all study premises.

16 classrooms are equipped with a user PC station with internet connection and data projector, 7 classrooms are equipped with an interactive board. All classrooms have a sound system installed, including internet connection. One of the lecture rooms is equipped with 3D stereoscopic projection, enabling reception of non-compressed HD transmissions from the surgeries of Krajská zdravotní municipal hospital of Ústí nad Labem via a tele-bridge. The signal can also be transmitted to other departments and enable participation in video-conferences.

The b2 activities of the 2015 IP project enabled other e-learning courses to be conducted in English on the Moodle faculty portal. These subjects are offered to the incoming students under the ERASMUS+ programme.

The workstations, mainly in the computer classroom, are planned to be upgraded and expanded in 2016.

Faculty of Philosophy

All departments of the University Faculty of Philosophy are connected to the university computer network that provides high-quality speed and availability of the university information systems (FIS, IMIS, STAG, GroupWise, K4 access and, e.g. OBD). IMIS and STAG can also be accessed via the university website, thus providing the students with an overview of and active access to the study agenda and other important information. The STAG study information system mainly developed in the area of support of previous studies records, records of prior study period acknowledged, the system in the area of support of the students' arrivals from and travels to other universities, including the Erasmus programme electronic application.

There was the My Personal IMIS module created in IMIS that is designated for the employees and

provides information kept in other systems, e.g. records of assets, records of vacation, work duties. The academic personnel evaluation (HAP) was also created in this system which the academic personnel were made familiar with at the end of the year.

All departments of the University faculty have the basic information about its performance published on the faculty website. All departments and institutes take care of updating thereof.

The newly reconstructed building of the Faculty of Philosophy has a high-performance computer network functioning, including WiFi in all classrooms and common premises, a telephone network and an electronic access system for both students and employees. This enables easy access of competent persons based on authorisations provided. All technologies are fully compatible with the extension systems administered by the rector's offices. Reconstruction of the buildings will include creation of 2 computer classrooms. The cultural heritage documentation and digitalisation centre has the following equipment available:

- Hand scanner (ExaScan) – Mobile, easy to use in the field or in the laboratory. This is a laser scanner that needs reference targets in the form of small reflective self-adhesive stickers for its operation. It is suitable for digitalisation mainly of small objects.
- 3D optical hand scanner (EVA) – the scanner scans texture and is good for work in the field thanks to its weight and speed. It can be used for objects within 5m, mainly to digitalise statues, sculptures and plastic works. Scanning resolution of 0.1mm.
- Breuckman stationary optical scanner – thanks to the colour cameras, it scans the texture colour scheme, resolution of 0.01mm, suitable for objects within 0.1-20 m. It is provided with a telescopic stand for work in high areas.
It is a professional system used for monument preservation and renovations in the Czech Republic and abroad.
- Book 2 net – 2D scanner designated for fast digitalisation of source materials, books, etc.
- Photographs, photogrammetry and video-documentation - photographs are taken by the latest devices with special camera lens for taking photographs of the architecture and façades. The panoramic head brings new opportunities in both panoramic and mosaic photogrammetry and simple presentation of objects without a need for scanning and high financial demands. The digital records are made by semi-professional DVD camera Canon XM2.
Video-documentation and audiovisual records are processed on a modern PC editing bay with complete accessories.
The documentation centre is also equipped with computer and SW for photogrammetry, a modern and promising method of documenting objects and any movable objects.
- Geodetics and building measurement - in the section of geodetics and data preparation for SHP, the Centre has the Leica total stations, geodetic GPS, levelling devices, modern hand laser telemeters, analogous measuring aids, and special drills for sampling for purposes of dendrochronological analysis. In connection with CAD software, these tools constitute the full-value base for processing the plan documentation and construction visualisation. For contactless analysis of building objects, the Centre uses professional thermo-cameras to reveal bricked-in objects and other megascopic anomalies, inspection pipe camera for surveying premises that are difficult to access and a hand XRF fluorescent spectrometer for surface element analysis of materials (inclusions in rendering, stone types).

Faculty of Education

In 2015, the faculty successfully completed reconstruction of a new multimedia classroom to support the initial science education (mobile equipment for the classroom - tablets, smart phones, ...).

Under the UCP SVP project, the faculty equipped two of its study rooms with three computers for access of students with specific educational needs.

The faculty continues the planned innovation of the computer equipment of classrooms and auditoriums. In cooperation with the University IT Centre, availability and range of the Eduroam WiFi network were improved in the faculty buildings by replacing some existing and supplying new access points.

The number of e-learning courses of the faculty increased to 744 at the end of 2015.

Faculty of Science

The faculty has nine computer classrooms and study rooms and four specialised computer laboratories with almost two hundred stations available. All classrooms are equipped with data projectors, some even with interactive boards. There are fifteen servers including disk arrays with the capacity of almost 50 TB supporting the performance of the individual departments. Some servers function as a host server for virtualised dedicated systems. A new electronics and automatic control laboratory was established and the IT department infrastructure was extensively innovated in the course of 2015. The computer cluster used for intensive and time-consuming computing for molecular simulations and computer modelling was also significantly innovated in the course of 2015. The cluster offers the parallel MPI

environment and it currently has 37 nodes with a total of 660 computation cores and a total of 1.7TB RAM. In addition, there are several other computing stations with high requirements for memory available with shared memory and stations for intensive computing on CUDA graphical cards. The faculty participates in the project entitled "Continuation of making the most important electronic information sources available for chemistry and related disciplines for academic departments in the Czech Republic", which provides access to the electronic form of Chemical Abstracts, the largest and most representative chemical database covering all topics of chemical disciplines and a number of boundary disciplines via the SciFinder programme.

10. LIFELONG EDUCATION

10. a LIFELONG EDUCATION COURSES (Table 10.1)

Number of lifelong education courses

Groups of Study Programmes	Professional conduct oriented courses			Hobby courses			U3V	Total	Of which number of courses whose participants were admitted for the study programme pursuant to Section 60 of the Act
	Up to 15 hours	Up to 100 hours	More	Up to 15 hours	Up to 100 hours	More			
Sciences and disciplines	9	22	-	-	-	-	12	43	-
Technical sciences and disciplines	13	-	-	3	-	-	12	28	-
Health, medical and pharmaceutical sciences and studies	-	-	4	7	-	-	17	28	1
Social sciences, studies and services	-	32	1	-	-	-	34	67	1
Economics	-	2	6	-	-	-	-	8	6
Pedagogy, education and social care	1	48	20	-	-	-	-	69	4
Sciences and disciplines on culture and art	-	1	1	-	-	-	28	30	-
Total	23	105	32	10	-	-	103	273	12

10. b PARTICIPANTS OF LIFELONG EDUCATION COURSES (Table 10.2)

Number of participants of the lifelong education courses

Groups of Study Programmes	Professional conduct oriented courses			Hobby courses			U3V	Total	Of which the number of participants who were admitted for the study programme pursuant to Section 60 of the Act
	Up to 15 hours	Up to 100 hours	More	Up to 15 hours	Up to 100 hours	More			
Sciences and disciplines	135	-	-	-	-	-	577	712	-
Technical sciences and disciplines	390	700	-	3	-	-	150	1,243	-
Health, medical and pharmaceutical sciences and studies	-	-	16	97	-	-	416	529	2
Social sciences, studies and services	-	38	117	-	-	-	858	1,013	2
Economics	-	70	3	-	-	-	-	73	5

Groups of Study Programmes	Professional conduct oriented courses			Hobby courses			U3V	Total	Of which the number of participants who were admitted for the study programme pursuant to Section 60 of the Act
	Up to 15 hours	Up to 100 hours	More	Up to 15 hours	Up to 100 hours	More			
Pedagogy, teaching and social care	20	-	1105	-	-	-	-	1,125	148
Sciences and disciplines on culture and art	-	15	2	-	-	-	626	643	-
Total	545	823	1,243	100	-	-	2,627	5,338	157

10. c UNIVERSITY OF THE THIRD AGE

Summer semester of 2014/2015

Course Name	Hourly Subsidy	Number of participants
English conversation	24	15
English language advanced	24	6
English language beginners (group 1; group 2)	24	23 (October 13)
English language beginners - new course (group 1; group 2)	24	22 (December 10)
Bridge club	12	9
Readers' club	16	14
History of antiquity and antique art (educated in Roudnice nad Labem)	16	14
History of philosophy	12	9
History of art, interpretation and context	16	55
Digital photographs (group 1; group 2)	24	17 (6/11)
French language advanced	24	7
Genetics and society	12	16
Tourism geography	12	74
Graphic art advanced (group 1; group 2)	30	26 (13/13)
History of garden architecture	12	60
Impression (educated in Roudnice nad Labem)	30	11
IT from the beginner to advanced user	24	9
How to understand music (or the little secrets of music)	16	66
Key issues of history in our countries in the 19th and in the 1st half of the 20th century (group 1; group 2)	24	90 (43/47)
Health practice club	24	19
Landscape photography	15	12
Painting techniques (group 1; group 2)	30	27 (14/13)
Multi-media	24	9
Our Ústí nad Labem Region	16	99
German language advanced	24	11
German language beginners	24	15
Oil painting advanced	30	15
Practising club	24	15
Stories of history	16	38
Impression (educated in Roudnice nad Labem)	12	22
Senior as a psychologist to himself	12	46

Course Name	Hourly Subsidy	Number of participants
World religions	12	62
Formation and transformation of the Czech society in the 19th and 20th centuries	16	23
Introduction to social pathology	16	11
Selected chapters of medicine	12	34
IT for beginners (group 1; group 2)	24	23 (13/10)
Basics of graphology	16	54
Basics of criminal science	12	25
Electricity and heat sources	16	8

Summer semester of 2014/2015

Field trip name	Date	Participants
Prague A	16 March 2015	48
Prague B	28 April 2015	29
Prague C	18 May 2015	55
Lány and Doksany	20 May 2015	54
Mácha's region	1 June 2015	40
Temelín nuclear power station, Kočín electricity distribution station	4 June 2015	27

Winter semester of 2015/2016

Code	Course name	Hours allocated	Participants
JZ1	English conversation (group 1; group 2)	24	20 (8/+12)
JZ4	English language advanced	24	14
JZ5,6	English language beginners (JZ5 - group 1; JZ6 - group 2)	24	24 (12/+12)
JZ2,3	English language moderately advanced (JZ2 - group 1; JZ3 - group 1; JZ2 - group 2; JZ3 - group 2)	24	49 (15+10+13+11)
HI1	Archaeology	12	30
UK1	Bridge club	12	11
PR1	Travelling to unique destinations of the world	16	91
UK2	Czech visual arts 1945-2000	12	15
CS1	Chinese exercises for health (Tai-chi) (group 1; group 2; group 3)	24	49 (19+14+16)
UK3	History and theory of film (film club)	16	32
HI2	History of Sub-Saharan Africa in the 20th century	12	13
UK4	History of art, interpretation and context	16	34
IT1	Digital photographs advanced (group 1; group 2)	24	19 (7+12)
IT2	Digital photographs for beginners (group 1; group 2)	24	30 (14/+16)
UK5	Impression (educated in Roudnice nad Labem)	30	13
EF2	Ethics for the 21st century	12	12
JZ7	French language advanced	24	6
JZ8	French language beginners	24	6
PR6	Tourism geography	12	53
UK7	Graphic art advanced	30	27
UK21	History of garden architecture	12	29
PM4	Known and unknown castles (educated in Roudnice nad Labem)	16	18
UK8	Impression (group 1; group 2)	30	24 (12+12)
IT3	IT in everyday life	24	15
PZ1	How seniors can defend themselves in everyday life (including self-defence)	12	7
UK9	Impression (educated in Roudnice nad Labem)	30	7
HI3	Issues of the Czechoslovak history in the 1st half of the 20th century in the context of development in Europe	16	37
UK10	Ceramics	30	4

Code	Course name	Hours allocated	Participants
CS2	Health practice club	24	12
UK11	Drawing	30	6
PR7	Logical and numerical games	12	10
UK12	Painting in the footsteps of great masters	30	7
UK13	Painting techniques	30	12
PR8	Mathematics as a part of human knowledge and culture	16	16
IT9	Multi-media	24	6
PR9	Our Ústí nad Labem Region	16	52
JZ9	German language advanced	24	11
JZ10	German language beginners (group 1; group 2; group 3)	24	39 (14+11+14)
UK14	About music with Michal Mašek as a guide	16	95
UK15	Oil painting advanced (group 1; group 2)	30	20 (10+10)
UK16	Impression (educated in Roudnice nad Labem)	30	10
CS3	Exercise club (group 1; group 2)	24	20 (8+12)
PZ4	First aid is not rocket science, or seniors in the role of rescuers	16	9
KZK1	Stories of history	7	30
KZM4	Psychology (educated in Roudnice nad Labem)	12	19
EF5	Psychology and sociology of religion	12	13
PZ5	Senior as a psychologist to himself	12	29
KZK3	Society, science and culture	7	30
HI5	Antiquarian and collecting business	12	38
EF7	World religions	12	46
JZ11	Spanish language beginners	24	6
PR14	Secret ciphers and codes	12	11
UK18	Textile production	30	5
UK19	Textile production (educated in Žatec)	30	7
PR15	Touring north-western Bohemia	16	119
PZ7	Memory training - cognitive training	12	59
UK20	Art in paintings	16	34
PZ9	Selected chapters of medicine	12	24
IT8/1	Information technology equipment for beginners	24	7
IT8/2	Information technology equipment for beginners/moderately advanced	24	7
CS4	Golf basics	24	8
PZ10	Basics of graphology	16	44
PR18	Basics of criminal science	12	21

11. RESEARCH, DEVELOPMENT, ARTISTIC AND OTHER CREATIVE ACTIVITIES

11.a FULFILMENT OF THE LONG-TERM PLAN OF THE MINISTRY OF EDUCATION, YOUTH AND SPORTS, UNIVERSITY LONG-TERM PLAN AND THEIR UPDATES

In its research, development, artistic and other creative activities, the University focuses on achievement of strategic objectives laid down in the long-term plan (Long-Term Plan for Educational, Scientific, Research, Development, Artistic and Other Creative Activity of the University for 2011-2015).

It develops profiling of a broader spectrum of disciplines in the range corresponding to the university structure with the departments of scientific, technical, environmental, health, social, economic, humanist, educational and artistic disciplines.

The prospect of the University that was gradually fulfilled in 2015 is to identify and develop the core topics and build teams stabilised in the long term which will develop its activity across faculties, in cooperation with the research teams of other research and development departments in the Czech Republic, or in international cooperation. What is significant is the role of support of the mobility of the University research personnel and enhancing cooperation of the research teams with the practical needs (enterprises, schools, public services, protected zones, etc.) in the Czech Republic.

In its research, development, artistic and other creative activities, the University attaches great importance to the specific needs of its region - the Ústí nad Labem Region. It exercises focused efforts to establish cooperation by cross-border contacts with the universities in Saxony (Germany) and in Poland.

In 2015, the University continued establishing the infrastructure for the scientific, development, artistic and other creative activity by major construction activities (construction of the multi-functional information and education centre where the University Scientific Library is located) or by purchasing equipment for selected departments.

11.b INTERCONNECTION OF CREATIVE AND EDUCATIONAL ACTIVITIES

The University attaches major importance to interconnection of educational activities and activities in the areas of science and arts.

For these purposes, it uses various tools:

- Aligning the diploma and dissertation theses with the profile areas of research, development, artistic and other creative activities,
- Formulating the topics of students' qualification theses in connection to the practical needs,
- Engaging the students (mainly the talented ones) of the master's degree and doctoral study programmes in the projects of the research, development and artistic activities,
- Using the knowledge and outcome of the research, development and artistic project in education,
- Engaging the practitioners in management and consulting of the students' qualification works,
- Performing educational activities in departments with state-of-the-art equipment.

Faculty of Arts and Design

The students of the Faculty of Arts and Design use the professionally equipped departments for their creative activities, such as the Electronic Image Centre (audiovisual studio, large-scale plotter), Photography Centre (photographic workshop, dark rooms), Material Processing Centre (glass grinding plant, glass furnaces), Spatial Work Centre (3D milling machine, work shops), Graphics and Print Centre (screening shop, graphical shops). The curatorship students perform their study tasks in close cooperation with various external galleries and the galleries managed by the Faculty of Arts and Design (Armaturka, Rampa, Billboart Gallery Europe).

Reconstruction of the former University cafeteria within the premises of the University students' hostel into the House of Arts in Ústí nad Labem started in 2015.

Faculty of Production Technologies and Management

The academic personnel of the faculty were engaged in research for industry through significant

projects, e.g. increasing durability of mining machinery, reducing the dust level in transfer nodes, managing belt transport, company logistics, heat treatment, development of tyre pressing moulds and developing new materials. Clients included, for instance, Al Invest, Pneuforn, Pierburg, Vršanská uhelná.

The academic personnel pass their knowledge from the research and consultancy for the industry to the new generation in lectures and tutorials.

Students of both bachelor and follow-up studies are engaged in the research. A number of the students of the doctoral studies work on their dissertation theses in cooperation with industry.

Faculty of Health Studies

In order to interconnect the creative and educational activities, the students of the faculty learn about the instruments for bio-mechanical analysis of movement in the Movement Studies Laboratory or about the instruments for monitoring and analysing the cardiovascular and respiratory system in the Chronic Diseases Studies Laboratory, including the use of a defibrillator. They also learn to analyse the body composition (active muscle mass, fat, water) and actively seek the cardiovascular load with individuals exposed to risk.

The departments established close cooperation with the management of selected clinics of the Masaryk hospital of Krajská zdravotní, a. s. in Ústí nad Labem. The Department of Nursing and Midwifery cooperates with the ophthalmic clinic management on the issue of eye disorders in connection with medicamentous treatment when the students individually scan the iris condition during the treatment under the guidance of the clinic head. Another clinic is the gynaecology and midwifery clinic when the students perform the descriptive statistics of the selected groups of women in cooperation with the individual physicians. The urology clinic offered the students an opportunity to meet patients with sexual dysfunctions. The children's clinic offers the students a wide range of activity in their departments where the student research of children's pain is conducted. The students are enabled to gain practical experience in all departments of the Masaryk hospital, in the Teplice Spa and Psychiatric Hospital of Horní Beřkovice and Prague Bohnice which the faculty works with in the area of research and development.

The faculty holds an international research conference on the subject of "New trends in health sciences" on an annual basis.

Faculty of Environment

The Faculty of Environment actively engages its students of all forms of study in research activities as a part of preparation of their seminar works, qualification works (bachelor theses, diploma theses, dissertation theses), or as assistant research personnel, mainly in the form of grants supported by the student grant agency (the "specific research"). Under the long-term cooperation with UNICRE in Ústí nad Labem, the faculty organised several field trips for students and pedagogues to the UNICRE station in Litvínov. The purpose was always to expand the knowledge in the specific disciplines - water management, waste management, landscape revitalisation, environmental analytical chemistry.

A joint centre CADORAN with state-of-the-art instruments was opened in 2015 in cooperation with the Medical Institute based in Ústí nad Labem, which, in addition to analyses, also provides education of the students of doctoral study in environmental analytical chemistry.

The Faculty of Environment works on a number of projects of fundamental and applied research, including contractual research, on a continuous basis. The results achieved and methodologies developed from these projects were implemented in the education in the form of seminar works and tutorials. The academic personnel pass the scientific knowledge obtained from the research projects to younger colleagues and students of the doctoral study in the form of lectures in specialised seminars.

Faculty of Philosophy

The Faculty of Philosophy has been supporting research and development works in the long term, engaging the students in the works in all of its departments. Tuition is enriched by lectures, seminars or workshops of the experts from both domestic and foreign universities. Research in the area of language learning was presented at the international conference "*Theory and Practice in Native and Foreign Language Learning*" and the international literary conference "*Fritz Mauthner in the Czech-German Context*" was held in Ústí nad Labem in October. The department also takes part in organising scientific and cultural events (conferences, colloquiums, workshops, lectures, exhibitions, readings by authors, literary evenings, etc.) held by the Department of German Studies in cooperation with other institutes (Austrian Library of the University Scientific Library, Museum of Ústí nad Labem, Collegium Bohemicum in Ústí nad Labem, Austrian Cultural Forum in Prague, and others).

The Department of History cooperates on projects presenting the current topics of the 21st century, e.g. with participation of the external entities, such as People in Need or the Institute for the Study of Totalitarian Regimes. The outcome of its activity also comprises the Commemoration Course (Czechoslovak cultural history of the 2nd half of the 20th century) and events for cooperating teachers of history under the pedagogy discipline. The students are engaged in the education and project activity

in the Cultural Heritage Documentation and Digitalisation Centre. The Department of History participates in this research and revitalisation as a partner to the project that was obtained in 2014 under the "Norwegian Funds".

The Department of Politics and Philosophy developed its research and development and creative activity in the area of philosophy (research focused on ancient philosophy), Czech political thinking (research of establishment and development of liberal democracy and deliberative democracy, issues of society deconsecration), political philosophy (research of the issue of power, freedom, human rights and sovereignty) and politics (regional issues and Czech-German relations). As a part of these creative activities, several conferences were held - the Czech Plato conference *Plato's Defence of Socrates*, the Písek conference on the subject of *Jan Hus - work, context, interpretation*, the conference *Sovereignty and the Problem of Crisis: Reflection of crisis government within a national system* and a lecture by Dr. Vlasta Čiháková-Noshiro about *"a mother of modern Europe": Mitsuko Coudenhove-Kalergi* and her impact on the genesis of the Pan-European Movement. Further, they held the conference and annual gathering of members of the international association Collegium Politicum on the subject of **"Friends have all in common (koina ta tón filón)"**. The department also continued the comparative research of democracy consolidation in the East European countries and the lectures on the subject of "Accounts of Central and Eastern Europe after 25 Years" and "Risks to Democracy in the Post-Communist Space of the EU" were presented at the international conferences in Bad Kissingen, Bildungszentrum Mitteleuropa (1/2015), Budapest, Andrassy-Universität (05/2015), in Berlin, Deutsche Gesellschaft (9/2015) and Budapest, Andrassy-Universität (10/2015) and an abstract from the lecture was presented in the broadcasting of the national German radio station Deutschlandfunk.

Faculty of Arts and Design

The students of the Faculty of Arts and Design use the professionally equipped departments for their creative activities, such as the Electronic Image Centre (audiovisual studio, large-scale plotter), Photography Centre (photographic workshop, dark rooms), Material Processing Centre (glass grinding plant, glass furnaces), Spatial Work Centre (3D milling machine, workshops), Graphics and Print Centre (screening shop, graphical shops). The curatorship students perform their study tasks in close cooperation with various external galleries and the galleries managed by the Faculty of Arts and Design (Armaturka, Rampa, Billboart Gallery Europe).

Reconstruction of the former University cafeteria within the premises of the University students' hostel into the House of Arts in Ústí nad Labem started in 2015.

Faculty of Education

During their studies, the students of the Faculty of Education learn about the instruments for bio-mechanical analysis of movement in the Movement Studies Laboratory. To support the science and technical education, the Methodical Centre, equipped with the state-of-the-art educational technologies, was established. The students of the Faculty of Education also use the digital linguistic laboratory, which enables the use of modern information technologies in teaching of foreign languages.

The students of artistic disciplines use professionally equipped departments for creative activities, e.g. PCs with advanced graphical SW, 3D printers, special cameras. The students prepare and set up art workshops and exhibitions of works.

As for the arts, the choirs have a specific position (girls' chamber choir of the University Faculty of Education, mixed choir Chorea academica, NONA - a mixed chamber choir of non-artificial music, Schola cantorum - girls' choir of the junior elementary school department, Ústí children's choir of the University), the activity of which supports creative development of students and which represent the University both domestically and abroad.

Faculty of Science

The research results are always implemented directly in the education innovations, in particular, in the master's degree and doctoral study of all disciplines. The achieved innovations of technologies and nano-technologies are directly reflected in education of special courses and topics of the students' theses.

The following personnel received the University Rector's award for the scientific and research activity: doc. Ing. Zdeňka Kolská, Ph.D., RNDr. Pavla Čapková, DrSc. placed 2nd.

The researchers of the Faculty of Science, along with their colleagues from the University of Chemistry and Technology in Prague, prepared special new materials with a treated surface which are suitable as a base for human cells growing. In the future, they might be used, for example, for production of a temporary skin cover, parts of vascular prosthesis or bone tissues. The interdisciplinary research on the subject of tissue engineering, a part of which is already protected by a Czech patent, was conducted in cooperation of the chemists from the University of Chemistry and Technology in Prague and the representatives of the Institute of Physiology of the Czech Academy of Science and the Faculty of Science of the Jan Evangelista Purkyně University in Ústí nad Labem. Research at the University Faculty of Science was conducted by a team led by doc. Zdeňka Kolská, Ph.D., from the Ústí material

centre. Václav Švorčík, the project head researcher, received the award of the chairman of the Czech Science Foundation (GACR) for this fundamental research.

Prof. Martin Lísal was a member of the international team that was awarded for the best poster at the SC15 high-performance computing conference in November 2015 in Austin, Texas.

Colleagues dr. Raška, dr. Bláha (KGEO), doc. Jozífková (KBI) and prof. Nezbeda (KCHE) had merits in winning major and prestigious awards for research work in obtaining the projects of the Czech Science Foundation (GACR) and the Technology Agency of the Czech Republic.

11.c STUDENTS' INVOLVEMENT IN THE CREATIVE ACTIVITY

The following approaches and instruments were used for involving the students of the bachelor's and master's degree study programmes in the creative activity of the University in 2015:

- talented students worked as assistant research personnel (including the students of the bachelor's degree study programmes),
- the students were members of the research teams working on projects under the students' grant competition (SGC) which were funded from the specific research funds,
- the students were engaged in the research teams working on research, development and artistic projects, including the projects supported by the internal grant systems of faculties and extraordinary scholarship,
- the University supported engagement of the students in competitions and awards, including the Rector's award for excellent outcome of research and artistic activity.

Faculty of Social and Economic Studies

In the academic year of 2015/2016, the students were involved in several projects under the students' grant competition. In the Department of Management, two teams were established which work together in some stages of the project. There were five basic topics of management determined, whereas each of these topics is dealt with by one pedagogue and one student of the follow-up master's degree study of the Economics and Management. The common objective is to create a monograph that will contain changes in management at the turn of the new millennium.

In the first stage, the students work together with their pedagogues on exploration of facts. They learn to work with the closed electronic resources and technical literature in foreign languages. The students get actively involved in designing and pilot use of a questionnaire. In the next stage, the students create a database as instructed by the pedagogues to be subsequently used for electronic questioning. Every student then administers a certain part of the created database and performs electronic data collection. They obtain the data in both a descriptive and analytical manner.

In the course of this work when the students work closely with their pedagogues, they receive a huge amount of new theoretical information and learn to practically apply the newly obtained knowledge. This method of cooperation is considered highly efficient and beneficial.

Faculty of Arts and Design

The students participated in group and individual exhibitions in the Czech Republic and abroad. They attended the international group exhibitions (Breaking Out of Dilemma in <rotor> association for contemporary art in Graz, Notes on the Beginning of the Short 20th Century in MuseumsQuartier in Vienna, in the Motorenhal Gallery in Dresden and in the Emil Filla Gallery in Ústí nad Labem and Modes of Democracy in Franzensfeste institute in Brixen) and were involved in a number of group exhibitions in the Czech Republic (Process Principles in the Technology Agency of the Czech Republic in Prague, Photographer festival in Prague, curatorship projects Od podlahy, Výchozí pozice or the Exit Award - exhibition of finalists in the Emil Filla Gallery in Ústí nad Labem).

A student of the doctoral study organised a separate exhibition called "Dlouho jsem se sám sebe neptal a zapomněl jsem odpovědi" in Dům pánů z Kunštátu, Brno. Further, the students organised the Sluchová pole exhibition in GASK Kutná Hora, war victims monument in the premises of Chempark of Unipetrol RPA in Záluží and erected the object for the RUV annual prize - MVSAE ACADEMICAE.

In 2015, the students of the faculty won prestigious awards in various competitions, e.g. the FEP Emerging Talent Award, Excellent student design award at the National Student Design Award, Prize of the general editors of the Czech media and foreign journalists at the Central European show called Designblock, Prototype category. The students of the Department of Design presented themselves at the Ready for Catastrophe exhibition in the Czech Centre in Milan during the Milano Design Week. The video by Jakub Korselt was presented at the London Short Film Festival 2016.

The students of the Curatorship studies organised an interdisciplinary students' conference called Value of Art under the Corona Culturae project. They also organised exhibitions in the gallery premises run by the faculty (Galerie Armaturka, Rampa).

The students also took an active role in creating the publications released as a part of the publishing activity of the faculty. The doctorand Romana Veselá won the Extraordinary Award of the University Rector in the Book of the Year category for the *Místo sdílené uměním* publication.

Faculty of Production Technologies and Management

The students of the Faculty of Production Technologies and Management are involved in the research work already from the moment of posting the thesis topics, because most of them stem from the demand of production companies. Such theses are subsequently implemented in practice. The students of the master's degree and doctoral study also participate in the students' grant competition that enables them to perform high-quality processing of the selected topics and prepares them for independent work in operation and research, supports their publication activities, and enables them to actively participate in conferences, etc.

Another form of the students' creative activity at the faculty is engagement of talented students of all types of study in the research and development activity of the faculty as assistant research personnel. The students take part in solving complex problems of theory and application research, focus on issues of material engineering, applied mechanics and related technical areas. This activity is performed by the individual departments, as well as via the Research and Development Park.

Other activities which the students actively perform include preparation and organisation of conferences held by the faculty (Aluminium and non-ferrous metals, Microscopy and non-destructive material testing, Experimental and computing methods in engineering, Dynamics of solid and deformable objects, ICTKI). The students take both an active and passive role in such conferences.

The faculty organises the competition for the best bachelor and diploma thesis; the best ones win the Dean's Award. The best theses are recommended for recognition in competitions held by other entities, as well (Economic Chamber, Siemens, etc.).

Faculty of Health Studies

Projects of students involved in SGC focused on the impact of drug addiction on pregnancy, studies concerning occurrence of lymphoedema with women after mammotomy and identification of efficiency of preventive programmes in primary prevention of sexually transmitted diseases of adolescents in the Ústí nad Labem Region. The project sponsors came from the academic personnel. The projects were presented at the International Science Conference called New Trends in Health Studies III. Selected bachelor theses were presented by the graduates at the Discipline Days. The students are also engaged in the research in the Laboratory for studies of chronic diseases where they monitor and analyse the cardiovascular and respiratory systems, and in the Laboratory for movement studies where they use the instruments for bio-mechanical analysis of movement. The students take part in the research also in selected clinics of the Masaryk hospital of Krajská zdravotní, a. s. in Ústí nad Labem which the faculty has established cooperation with. For instance at the ophthalmic clinic, the students, guided by the clinic head, independently scan the iris condition, perform the descriptive statistics of the selected groups of women in cooperation with the individual physicians at the gynaecology and midwifery clinic, take part in long-term data collection from robot-assisted surgeries and evaluate quality of life of patients with sexual dysfunctions at the urology clinic. The children's clinic prepared engagement of the students in the research concerning the issue of children's pain. The students are also involved in holding of courses for the public e.g. prenatal preparation.

Faculty of Environment

The students participated in the creative activity in the form of the students' grant competition under the specific research. The students of the doctoral studies take an active part in the projects carried out by the Ministry of Industry and Trade, Ministry of Education, Youth and Sports and the Czech Science Foundation (GACR). The topics of the bachelor, diploma and doctoral theses were related to the research projects of the Czech Science Foundation (GACR), Ministry of Education, Ministry of Industry and Trade, etc. The students used all of the instruments and IT equipment during their experimental work on their theses in the laboratory.

Faculty of Philosophy

The students of the Department of Germanic Studies contribute to the creative activity of the department as the assistant research personnel and by properly selecting the topics of the bachelor and diploma theses focused on more complex topics which the research teams work on. They also present the outcome of their creative activity at the international forums, such as the PRAGEST students' conference held by the Faculty of Philosophy of Charles University in Prague.

The students of the doctoral study of the Department of History are engaged mainly in the NAKI and GACR projects focused on research of the specifics and cultural development of the region, or urban history which were finished in 2015. The students of the master's degree study were mainly engaged in the works on the university projects of the students' grant competition which the doctorands are engaged in, as well. The students of the master's and bachelor's degree studies organise the required optional

course focused on oral history, or cultural history of Czechoslovakia after 1945 that was conducted for the second time with great success. At the beginning of 2015, the department held the traditional departmental round of the national students' science conference HISTORY 2014. In the national round at the Technical University of Liberec, the department was represented by Martin Černý, and Bc. Kristýna Weilová who achieved great success, as she placed second and won the prestigious Josef Šusta award. In November, the students' effort enabled the students' conference on the subject of freedom of speech to be held, as well as the commemoration of the 17 November in the municipal park in Ústí nad Labem.

The students of the Department of Politics worked on 3 grants under the students' grant competition of the University. The outcome includes the students' conferences, lectures, but also off-site seminars where the students had an opportunity to meet with experts in the given field, e.g. the students' conference *S Piráty na akademické souši* which was also attended by active members of the Pirates political party, mainly from North Bohemia. The students' conference *Ústex 2015* was also held under SGC. In the winter semester, the Course Specialised in Social Sciences seminar was held and led by a student of the master's degree study. A new feature was the "Aesthetic Weekend" in the Krušné hory mountains - a set of lectures and workshops designated for the students of the bachelor's degree Human Studies Focused on Aesthetics.

Faculty of Education

The Faculty of Education supported engagement of the students in creative activity by extraordinary grant scholarship. The outcome of the students' creative activity is presented on a regular basis in the form of public defence. The faculty also holds a competition for the best bachelor or diploma thesis (April contest).

The students' creative activity is organically interconnected with the specialisation of the accredited study programmes and disciplines which the individual departments provide. An essential component of education comprises specialised courses and field trips related to aesthetics, and workshops. Emphasis was also placed on the outcome in form of the students' works and activities which are published in the form of exhibitions, concerts and websites. The students of the bachelor's and follow-up master's degree disciplines participated in the programmes in the Laboratory for Movement Studies where they worked on their bachelor and diploma theses. The students are involved in research and creative activities related to the project activities of the faculty on a periodical basis.

Faculty of Science

Selected talented students are valuable members of the research teams under the SGC grants of the University, and also take part in solution of other projects, e.g. in cooperation with the Czech Science Foundation (GACR), innovation vouchers or grant of the Ministry of Health.

The students of the doctoral and bachelor study of nano-technology take part in development of a new technology of networking the nano-fibre materials for bio-medical applications on the basis of Chitosan in cooperation with Nanovia, s. r. o., supported by the UK Innovation Voucher. Several students of the follow-up master's and bachelor's degree study were engaged in the research projects at the University and Czech Academy of Sciences as a part of their final and diploma theses.

Through their membership in the project teams, the students become valuable authors or co-authors of specialised papers and publications. This also enables them to get professional experience in the form of practical internship abroad (e.g. under SGC in Leibnitz Institute in Dresden) or participation in international conferences.

11.d SPECIFIC FINANCIAL FUNDS FOR RESEARCH, DEVELOPMENT AND INNOVATIONS

The list of projects of research, development and artistic activity performed at the University in 2015 is provided in the table below - Centrally registered projects (CRP)

Name of grant, research project, patent or other creative activities	Source as classified by the Ministry of Education, Youth and Sports	Financial support of the University (in thousands of CZK)	University Faculty
Revitalisation of the Church of the Assumption of Virgin Mary in Konojedy u Úštěku.	A	150	Faculty of Philosophy
ArchaeoMontan – medieval mining in Saxony and Bohemia	A	1,200	Faculty of

Name of grant, research project, patent or other creative activities	Source as classified by the Ministry of Education, Youth and Sports	Financial support of the University (in thousands of CZK)	University Faculty
			Environment
Complex rehabilitation of Psychiatric hospital Horní Beřkovice - New ergotherapy and physiotherapy procedures and method	A		Faculty of Health Studies, Faculty of Education
Physical activity as a part of treatment of psychiatric patients - Czech-Norwegian research programme (CZ09) 7/14 – 4/17	A	3,293	Faculty of Philosophy, Faculty of Health Studies
Development of strategies of adaptation to climate changes in conditions of cities, using the adaptation approaches based on eco-system	A	268	Faculty of Social and Economic Studies
Participation of the Czech representatives in the management boards of IUVESTA	A	100	Faculty of Science
Anthropogenic contamination and structure of river flood-plains: two phenomena and one story	B	921	Faculty of Environment
Documentary data in research of social perception and adaptation strategies concerning selected historical natural hazards in the Czech Republic	B	309	Faculty of Science
Evaluation of cost efficiency of achieving proper condition of water bodies	B	435	Faculty of Social and Economic Studies
LIBRI CIVITATIS - documentation of and access to city libraries in the Czech Republic II	B	662	Faculty of Philosophy
New carbosilane dendrimers for bio-medical applications - interaction with bio-molecules and bio-membranes	B	1,597	Faculty of Science
Plasmochemical modification of phyllosilicate for functional nano-structures	B	2,654	Faculty of Science
Preparation of nano- and micro-structures on substrate of interactions with a laser beam	B	1,111	Faculty of Science
Polymer solutions in external field: molecular understanding of electrospinning	B	1,548	Faculty of Science
Studies of electroosmosis: Computer simulations of water solutions of electrolyte in open statistical system, limited geometry and electric field	B	373	Faculty of Science

Name of grant, research project, patent or other creative activities	Source as classified by the Ministry of Education, Youth and Sports	Financial support of the University (in thousands million)	University Faculty
Studies of graphene interactions - ion liquid and its use for polymer composite preparation	B	1,010	Faculty of Environment

Name of grant, research project, patent or other creative activities	Source as classified by the Ministry of Education, Youth and Sports	Financial support of the University (in thousands million)	University Faculty
Rajhrad Benedictine Monastery as a cultural phenomenon	C	613	Faculty of Environment
Documentation, digitalisation and presentation of vulnerable cultural heritage in the frontier region of North-West Bohemia	C	2,461	Faculty of Philosophy
Correlation of multimodal monitoring of secondary brain injury and its treatment in patients with craniocerebral injury and subarachnoid haemorrhage	C	135	Faculty of Health Studies
Professional art: Postkonceptuální přesahy v české kresbě publication	C	80	Faculty of Arts and Design
Projects of contemporary visual art, architecture and design sent abroad: FROM INSIDE OUT - REGIONAL ART 1985-2010	C	70	Faculty of Arts and Design
Curator position	C	80	Faculty of Philosophy
Cross-border management of flood risk	C	643	Faculty of Social and Economic Studies
Stories of places. Topography of the nation's memory of the day	C	933	Faculty of Philosophy
Reconstruction of landscape and database of extinct towns in the Ústí nad Labem Region for the cultural heritage preservation	C	719	Faculty of Environment
Development of the culture of solving of mathematical problems in schools	C	0	Faculty of Science
Social, cultural and ideological transfers in the history of the frontier region of north-west and north Bohemia and their role in its growth and sustainability	C	2,785	Faculty of Philosophy
Sources of raw materials for cultural heritage restoration	C	1,058	Faculty of Environment
Sustainable forms of management in landscape with anthropogenic load	C	1,408	Faculty of Environment
Artistic exchange in the Krušné hory region between Gothic and Renaissance	C	593	Faculty of Philosophy
Use of stem cells of adipose tissue obtained by liposuction in tissue engineering	C	530	Faculty of Science
Research and verification of the technology of remediation of complexly contaminated earth	C	1,100	Faculty of Environment
Changes of fractional anisotropy, mean diffusivity and volumetric values in patients with normal pressure hydrocephalus	C	89	Faculty of Health Studies
Ars Montana: Artistic and cultural transfer in open space of the Czech-Saxon region of Krušné hory at the threshold of the early modern times (1459-1620)	B	0	Faculty of Philosophy

Note: Source as classified by the Ministry of Education, Youth and Sports; A = international and foreign grants; B = Czech Science Foundation (GACR); C = grants of the ministry departments

Projects of OP Education for Competitiveness and OP Research and Development for Innovations
(registered in CRP 2015)

Name of grant, research project, patent or other creative activities	Source	Financial support of the University (in thousands of CZK)	University Faculty
PRE-SEED: New composite materials on the basis of graphene and oxides	Research and Development for Innovations OP	1,700	Faculty of Environment
Path to inclusion: from segregation to positive diversity in education	OP Education for competitiveness	16,075	Faculty of Education
Innovation of educational practices and support of the network of cooperating schools and educational facilities	OP Education for competitiveness	2,848	Faculty of Education
Support of professional growth of teachers in initial studies	OP Education for competitiveness	9,731	Faculty of Education
"„A POTENTIA AD ACTUM"	OP Education for competitiveness	7,566	Faculty of Philosophy

Other projects with a character of research or artistic activity (not registered in CRP)

Name of grant, research project, patent or other creative activities	Source	Financial support of the University (in thousands million)	University Faculty
Interdisciplinary bilateral winter and summer school on energy systems in Austria and the Czech Republic in 2015	Aktion	129	Faculty of Social and Economic Studies
Conference: Fritz Mautner in the Czech-German context	Thyssen Stiftung	77	Faculty of Philosophy
Children Born of War – Past, Present and Future – CHIBOW / Horizon 2020, No. 642571 Horizon Chibow	Horizon 2020	0	Faculty of Philosophy
Non-agricultural and non-tourism economic industries in rural peripheries of the Visegrad countries	International Visegrad Funds	65	Faculty of Social and Economic Studies

Projects supported by the students' grant competition of the University in 2015
/Specific university research

Name of student grant	Project type	Financial support (in thousands million)	University Faculty
For own idea, for own target (1939–1989)	SGC	305.1	Faculty of Philosophy
Being a burgess. Urban sub-population, culture and social relations from the beginning of the modern times to the 19th century	SGS	252.7	Faculty of Philosophy
Corruption and clientelism across centuries	SGS	330	Faculty of Philosophy
Sovereignty (historical and systemic interpretation)	SGC	295	Faculty of Philosophy
Landscape - people - catastrophes: landscape transformation and adaptation to difficult natural conditions in the historical-geographical perspective	SGC	174.3	Faculty of Philosophy, Faculty of Science
Pirates political party in the European context	SGC	274	Faculty of Philosophy
Philosophical interpretation of Hus's work and questions of truth, relativity and value neutrality	SGC	246.9	Faculty of Philosophy
Terra Sacra Incognita	SGC	230.1	Faculty of Philosophy
Mapping of innovation potential of the Central European regions in the post-transformation period	SGC	90	Faculty of Social and Economic Studies
Forensic economy and experimental testing of corruption and non-ethical conduct	SGC	110	Faculty of Social and Economic Studies
Use of geo-marketing in analysing the buying power in the region	SGC	63	Faculty of Social and Economic Studies
Atlas of social and economic transformation of the Czech Republic	SGC	100	Faculty of Social and Economic Studies
Perception of restructuring territories in the context of different forms of commodification	SGC	130.9	Faculty of Social and Economic Studies + Faculty of Science
Linguistic education for competitiveness of the university graduates	SGC	40	Faculty of Social and Economic Studies
SONO	SGC	160	Faculty of Arts and Design
Looking for	SGC	135	Faculty of Arts and Design
Curator position	SGC	150	Faculty of Arts and Design
Miroslav Hašek – author's exhibition	SGC	103	Faculty of Arts and Design
Research and testing of new Al-Si alloys	SGC	123.5	Faculty of Production Technologies and Management

Name of student grant	Project type	Financial support (in thousands million)	University Faculty
Simulation of liquid flowing in a given system	SGC	208.3	Faculty of Production Technologies and Management
Impact and transmission of impulse in a system of isotropic and orthotropic bodies	SGC	194.1	Faculty of Production Technologies and Management
Research of impact of various modifiers on workability of Al-Si alloys	SGC	118.5	Faculty of Production Technologies and Management
ELID progressive system for grinding cycle control	SGC	136.9	Faculty of Production Technologies and Management
Influence of temperature on friction coefficient and wear and tear of brake lining	SGC	157.6	Faculty of Production Technologies and Management
Testing of mechanical properties and workability of a new alloy on the basis of Al-Si depending on heat treatment	SGC	143.5	Faculty of Production Technologies and Management
Influence of cam polynomial on its kinematic and dynamic properties	SGC	70.5	Faculty of Production Technologies and Management
Reactive sorbents for degradation of organophosphates in the environment	SGC	276	Faculty of Environment
Reconstruction of the Mostecká pánev basin landscape based on historical data	SGC	250	Faculty of Environment
Dependence of geomorphological development of river flood-plain on surface distribution of contaminants in alluvial sediments	SGC	200	Faculty of Environment
Ichnological record in young neozonic sediments of Iceland	SGC	120	Faculty of Environment
Use of the GIS instruments for evaluation of agrarian ridges in the České středohoří highlands	SGC	120	Faculty of Environment
Nanostructured metal oxides for considerate decontamination of surfaces contaminated by organic pollutants	SGC	150	Faculty of Environment
Studies of anthropogenic effects on soil communities in non-traditional locations	SGC	200	Faculty of Environment
Thermal waters in the České středohoří highlands	SGC	120	Faculty of Environment
Formative function of narration	SGC	99.3	Faculty of Education
Role of a family in educational context - regional perspective	SGC	105.5	Faculty of Education
Metacognitive strategies of the fifth grade pupils used in the specific domain of reading	SGC	163	Faculty of Education

Name of student grant	Project type	Financial support (in thousands million)	University Faculty
Analysis of strategy of pedagogues and schools in terms of complex support of pupils with a specific disadvantage in the Czech Republic and Slovak Republic	SGC	195	Faculty of Education
Analysis of selected didactic literature for the subject of visual arts at elementary schools Relation of the content, form and historical context as the starting point for creating new didactic material	SGC	129.3	Faculty of Education
Gender aspects in literary education	SGC	0.9	Faculty of Education
Intuitive educational concepts of experts in visual arts	SGC	207	Faculty of Education
Grounding in word-formative paradigmatic of verbs	SGC	145	Faculty of Education
Modern media in literary education	SGC	89	Faculty of Education
Analysis of logical thinking quality	SGC	166	Faculty of Education
"Although no one is watching." Fundamentals of ethical education	SGC	213	Faculty of Education
Influence of various forms of stimulation on reaction of the bodies of sporting and non-sporting population	SGC	186	Faculty of Education
Analysis of relation between the technical and environmental literacy of students of education for junior high-schools	SGC	143	Faculty of Education
Primary prevention of risk behaviour at school and non-formal education	SGC	74	Faculty of Education
Melodrama to school	SGC	168.5	Faculty of Education
Installation of artwork as a form of education	SGC	89.5	Faculty of Education
Comparison of Czech and Belorussian phraseology	SGC	139	Faculty of Education
Reader - reading	SGC	105	Faculty of Education
Research survey of the computer literacy of the junior high-school pupils with respect to the schools cooperating with the University Faculty of Education	SGC	81	Faculty of Education
Study of interaction of energy ions with solid matter and preparation of nano-structures with features for photonics and spintronics	SGC	157.7	Faculty of Science
Design of nano-composite luminophores on the basis of borane	SGC	266.4	Faculty of Science
Preparation of nano-films of metal oxides for electronics and gas sensors	SGC	98.2	Faculty of Science
Mesosopic simulation of diffusion processes in porous materials with variable permeability	SGC	80.1	Faculty of Science
New amplification methods of optical micro-fluid bio-sensors based upon dendrimer nanoparticle marks	SGC	141.8	Faculty of Science
Study of plasma polymeration on the surface of phyllosilicates	SGC	85.7	Faculty of Science
Application of computer simulations and numerical methods in chemical engineering and econophysics	SGC	192.9	Faculty of Science
Mesosopic simulation of nano-particles modified by diblock copolymers in solvents of various quality	SGC	98.5	Faculty of Science
Application of absolute continuity in theory of the integral	SGC	63.3	Faculty of Science
New hybrid materials for biomedical applications	SGC	283.8	Faculty of Science

Name of student grant	Project type	Financial support (in thousands million)	University Faculty
Nano-structured surfaces of solid substrates for bio-applications	SGC	208.1	Faculty of Science
Presentation of student research of spider's silk in journals with IF and at the 2015 arachnological congress in Brno	SGC	47.2	Faculty of Science
Phytogeographically significant plants in north-west Bohemia	SGC	89.8	Faculty of Science
Modelling of processes in solar flares	SGC	87.7	Faculty of Science

11.e SCIENTIFIC CONFERENCES (Table 11.1)

Faculty	Number	With more than 60 participants	With international participation
Faculty of Philosophy	8	2	3
Faculty of Social and Economic Studies	2	0	2
Faculty of Arts and Design	1	0	0
Faculty of Production Technologies and Management	5	2	4
Faculty of Education	3	2	3
Faculty of Health Studies	2	2	1
Faculty of Environment	1	1	1
Total for the University	22	9	14

11.f SUPPORT OF STUDENTS OF THE DOCTORAL DEGREE STUDY PROGRAMMES AND EMPLOYEES IN POST-DOCTORAL POSITIONS

The following instruments are used for supporting the students of the doctoral study programmes:

- ☐ possible engagement in projects of the students' grant competition,
- ☐ engagement in research and development projects,
- ☐ engagement in artistic projects,
- ☐ extraordinary scholarship,
- ☐ receipt of funds under the faculty internal grant schemes for support of students (travel to conferences, accommodation scholarship, support of publication).

The **Faculty of Social and Economic Studies** did not have its own doctoral studies in 2015.

The **Faculty of Arts and Design** had four doctoral grants in 2015, focused on visual communication (funded from the University budget for support of artistic activity). The students take an active part in the creative activity of their own or supported by the faculty instruments of internal grants and edition.

Faculty of Production Technologies and Management

The students of the doctoral study programmes and post-doctorands are engaged in the ERASMUS and CEEPUS programmes, participating in the study programmes abroad under these study programmes.

The students of the doctoral study get engaged in the University SGC under their work on their dissertation theses. In 2015, the faculty was dealing with 8 grants of SGC in the total amount of CZK 1,153, 000. Of which 2 were finishing grants (total amount of CZK 242, 100) and 6 ongoing until 2016 (the costs in 2015 amounted to CZK 910, 900. The outcome of the grants is supposed to be reflected in

the dissertation theses. The partial outcome was published at the conferences and in scientific journals (including SCOPUS and journals with IF).

These were the following grants:

a) finishing

"Research and testing of new Al-Si alloys". This grant was proposed for award under the University SGC,

"Research of impact of various modifiers on workability of Al-Si alloys".

b) ongoing until 2016

"Influence of temperature on friction coefficient and wear and tear of brake lining",

"Testing of mechanical properties and workability of a new alloy on the basis of Al-Si depending on heat treatment",

"Influence of cam polynomial on its kinematic and dynamic properties",

"Simulation of liquid flowing in a given system",

"Impact and transmission of impulse in a system of isotropic and orthotropic bodies".

c) suspended grant

As it was impossible to get the respective SW and HW in a timely manner, one grant was finished as of the end of 2015. It can be continued after the problems with getting the equipment are resolved in the years to come. This was the "ELID progressive system for grinding cycle control" grant.

The **Faculty of Health Studies** supported the doctorands by internal grants which are focused on research topics of the dissertation theses, by publication and travels to workshops and conferences held abroad. The faculty obeyed the Dean's Directive No. 5/2015 Support of scientific, research and innovative activity of academic personnel and qualification growth stimulation.

The **Faculty of Environment** systematically engages the doctorands in the work on research projects of both fundamental and applied research. In 2015, the doctorands acquired the elementary knowledge of and experience with various aspects of commercialisation of the research outcome (e.g. the intellectual property protection) under the PRE-SEED project. The faculty also supports engagement of the doctorands in the students' grant competition. One of the successful supported projects is worked by purely student team of the doctorands of the Faculty of Environment and Faculty of Science.

Faculty of Philosophy

In the doctoral study of the Department of History, 20 students studied in the full-time form of study and 26 in the external form of study in the academic year of 2015/2016. The Department of History offers the students of the doctoral study the opportunity to get involved in the projects under the students' grant competition which 29 doctorands were involved in. The students of the doctoral studies can also get engaged in the research and development projects (this was the case, for instance, of the NAKI project or Stimulation of the research and development activity of the academic personnel of the Faculty of Philosophy of the University). The project budget can then be used for funding travel to conferences, research residencies related to exploration in domestic or foreign archives, or for supporting publication, etc.

Faculty of Education

The faculty managed to intensify participation of the students in research tasks by paying high attention to the systematic work with students of the master's degree and doctoral study programmes in the area of development of general and specialised (e.g. linguistic) competences of the students. Continuous improvement of the conditions for their independent research work and the organisational and material support enable participation in the students' grant competition and other events, including participation in conferences. The Faculty also supports the doctorands and young research personnel by internal grants.

The **Faculty of Science**, under the project called "A chance for young researchers at the Jan Evangelista Purkyně University", supported Mgr. Dominika Wrobel, PhD., who deals with development of nano-materials for biomedical applications. Another 5 post-doctorands at the Faculty of Science were supported under the projects of the Czech Science Foundation (GACR).

11.g SHARE OF APPLICATION SPHERE IN CREATION AND IMPLEMENTATION OF STUDY PROGRAMMES

The application sphere was involved in creation and implementation of the study programmes in the following forms:

- direct participation of practitioners in education,
- participation of the application sphere representatives in the panels of the University and of the individual faculties,
- gradual building of incubators constituting the centres for cooperation with both commercial and non-profit-making sectors.

The **Faculty of Social and Economic Studies** cooperates with enterprises and public administration bodies on creation and implementation of the study programmes. They emphasise cooperation with municipalities. Experts from enterprises and public administration bodies take part in education, bring inspiration for case studies used in education or for topics of the students' qualification works. They work on a number of projects with the faculty.

Faculty of Arts and Design

The faculty runs the Incubator - a centre for cooperation with both commercial and non-profit-making sectors. In the Incubator, selected students of the master's degree and doctoral study programmes started to work on the projects in area of design, graphical design and applied art under the professional guidance of the academic personnel of the Faculty of Arts and Design, in direct cooperation with the business entities or public administration and municipal bodies or other organisations. The purpose of the Incubator is to promote creative artistic and designing activities by participation in art and design competitions or shows. In cooperation with the Emil Filla Gallery and the Armaturka Gallery, the Incubator takes part in revitalisation of the former Severočeská armaturka facility. Together, these institutes represent a structured cultural environment contributing to development of the social and cultural potential of the University, City of Ústí nad Labem and the Ústí nad Labem Region.

Faculty of Health Studies

The professors, associate professors and physicians from Krajská zdravotní, a. s., Ústí nad Labem, associate professors and physicians from the Institute of Care for Mother and Child - Podolí hospital, Prague, lectured at the Faculty of Health Studies. In terms of practical applications, the Faculty of Health Studies works with the clinical practice mentors (experts in the individual health professions with professional qualification) who are mainly the employees of Krajská zdravotní, a. s. The students do their internship in 240 medical departments, even outside the Ústí nad Labem Region.

Faculty of Environment

The business sector representatives often take part in guidance of the bachelor and diploma theses, some also directly in lecturing of the specialised subjects. The business sector representatives in the scientific board, examination committees and other bodies contribute to formation of the faculty graduate profile in line with the practical needs.

Faculty of Philosophy

The faculty has been systematically cooperating with the application sector on creation and implementation of the study programmes in the long term. Such cooperation works at several levels. The practitioners take an active part in lecturing of the selected subjects or disciplines, they are members of the state examination committees, take part in solving of specific practical problems under the semestral, bachelor or diploma projects, take part in guidance of such projects, arrange for and lead internships and residencies of the students.

Faculty of Education

The faculty is, as a tradition, interconnected with the educational sphere and other institutes, and has a network of cooperating and faculty schools and institutes available, the quality of which it supervises and systematically improves. Along with other Faculties of Education in the Czech Republic, it took part in the process of interconnecting the networks of faculty schools. In connection with the innovation process of educational internship, it coordinates the cooperation with institutes and experts who take part in the education.

Faculty of Science

The faculty implemented two innovation vouchers, a contractual research for AOPK Praha, partial job orders for measurement in the Ústí material centre. The total amount of the contractual research is CZK 845, 100.

The applied research at the faculty is performed in cooperation with the industrial partners under the contractual research, or in cooperation with the academic institutes under the research and development projects.

They continued the works on completion of stock-taking surveys in the administration district of the České středohoří protected landscape area, ordered by the Nature Conservation Agency of the Czech Republic. Under the contractual research, the faculty also worked with Nanovia s. r. o., Škoda AUTO a.

s., Archifabrika s. r. o., Preciosa a.s., Výzkumný ústav anorganické chemie, a. s., and with the Slovak University of Agriculture in Nitra.

Under the nano-technology study programme, the education is supported by the practitioners under the cooperation agreement with Nanovia, s. r. o., Litvínov (courses, internship, topics of student theses).

11.h COOPERATION WITH THE APPLICATION SPHERE ON CREATION AND TRANSFER OF INNOVATIONS

Cooperation with the application sphere on creation and transfer of innovations takes different forms at the University, which is given by the diversified profile of the individual faculties and departments:

- presentation of the outcome of science and artistic activity to the business and public sector representatives,
- cooperation on science and commercial projects,
- building of joint departments of the applied research,
- submission of joint projects under OP Enterprise and Innovations for Competitiveness, Technology Agency of the Czech Republic.

Faculty of Social and Economic Studies

The faculty took an active part in activity of the Innovation Centre of the Ústí nad Labem Region (ICUK). The faculty supports ICUK methodically in the strategic development of the centre performance and in preparation of specific projects. The faculty students are involved in a number of the ICUK activities.

Another area where the Faculty of Social and Economic Studies contributes to transfer of innovations is the area of social innovations. The faculty experts deal with the social innovations in public administration, non-profit-making organisations, health and social care.

Faculty of Production Technologies and Management

Cooperation of the Faculty of Production Technologies and Management with the application sphere is provided by the Science and Technology Park (STP). STP prepares contracts, coordinates the activities related to research and contractual projects, records the volume of research and monitors performance of the contract timing. Most of the academic personnel, students of the doctoral study programme and to a lesser extent the students of senior years are involved in the work of STP according to their expertise. STP also has a researcher that takes care of the part of research for industry and is available to the STP park. All cooperation is contractual (under single, short-term, long-term contracts) with a preliminary costing of works.

Faculty of Health Studies

There were eight clinics established in the past to support the cooperation between the faculty and Krajská zdravotní, a.s., Masarykova nemocnice, o.z. in Ústí nad Labem: Clinic of anaesthesiology, perioperative and intensive medicine, clinic of neurosurgery, clinic of cardiology, clinic of urology and robotic surgery, clinic of gynaecology and midwifery, clinic of trauma surgery, ophthalmic clinic and children clinic.

The faculty was preparing the use of "tele-bridge" for low-latency 3D HD transmissions in real time and also recorded. Passive 3D projection in a specialised classroom in the Faculty of Health Studies enables interactive communication with personnel in the Masaryk hospital.

Faculty of Environment

The faculty deals with a number of the applied research projects in cooperation with the business sphere; this is mostly cooperation based upon long-term formal and informal relations. Along with LentiKat's, a. s., Prague, the faculty established the Centre of modern bio-technologies which successfully completed several projects focused on waste water treatment. The research outcome is implemented by LentiKat's under the concluded license agreements. Use of modern microbiological procedures in treatment of contaminated soil is the subject of cooperation with MikroChem LTK, spol. s r. o. (joint projects for the Ministry of Industry and Trade). A framework contract for cooperation in nano-materials research was entered into MikroChem and a project for waste water treatment with the use of magnetically separated sorbents was prepared. The database of potential parties interested in cooperation in the area of research and development was created under the PRE-SEED project.

Faculty of Philosophy

Cooperation with the application sphere on creation and transfer of innovations takes place mainly via the specialised section of the Department of History, i.e. the Centre of cultural heritage documentation and digitalisation, which develops the strategy by using the state-of-the-art documentary equipment on a commercial basis, i.e. by acquiring job orders for 3D scanning, photogrammetry, SHP, etc. Job orders

in the total amount of CZK 191,776.87 were completed under this plan in 2015.

Cooperation with the application sphere takes place in area of research and education by engaging the practitioners in research projects and education. This makes the information transfer bilateral. In 2015, cooperation on research of and provision of access to municipal libraries continued, which the Department of History cooperates on with other academic departments (Faculty of Philosophy of Charles University), but mainly with archives, whose personnel they train on work with the Libri Civitatis database and cooperates on filling thereof. Another example is the use of the state-of-the-art documentary equipment of the Centre of cultural heritage documentation and digitalisation, which takes part in the training on 3D scanning and other technologies. Under the NAKO project performed in 2015, the methodologies for documenting the individual endangered monument types certified by the Ministry of Culture of the Czech Republic were prepared. The information transfer between the departments and the application sphere, which are the specialised sectors in this case (archives, museums, public services, municipal governments, etc.) can also constitute joint issue of specialised magazines - Monumentorum Custos, a magazine for monuments of the north-west Bohemia (co-issued by the National Heritage Institute in Ústí nad Labem), and the Ústecký sborník historický magazine (co-issued by the Museum of the City of Ústí nad Labem) and Aussiger Beiträge.

Faculty of Science

The faculty continued the activity of the Ústí material centre. Four international projects on the subject of the transfer of innovations were submitted - two for the Central Europe programme and two for the Cross-border Cooperation with Saxony programme.

11.i CONTRACTS WITH THE APPLICATION SPHERE ENTITIES PARTICIPATING IN EDUCATION OF THE ACCREDITED STUDY PROGRAMMES

Faculty of Health Studies

Subject	Total contracts	Contracts concluded in 2015
Mělnická zdravotní, a. s.	195	1

Faculty of Philosophy

Subject	Total contracts	Contracts concluded in 2015
National Heritage Institute - regional department of Ústí n. L.	1	0
National Heritage Institute - regional department of Liberec	1	0
National Heritage Institute - regional department of Loket	1	0
Museum of the City of Ústí nad Labem	1	0
Terežín Monument	1	0
Ústav pro soudobé dějiny AV ČR, v. v. i.	1	0
Czech Republic - State Regional Archive in Litoměřice	1	0

11.j APPLICATION SPHERE EXPERTS PARTICIPATING IN EDUCATION OF THE ACCREDITED STUDY PROGRAMMES (Table 11.2)

	Persons
Faculty of Social and Economic Studies	8
Faculty of Arts and Design	0
Faculty of Production Technologies and Management	0
Faculty of Environment	12
Faculty of Philosophy	25
Faculty of Education	53
Faculty of Science	13

	Persons
Faculty of Health Studies	57
Total	168

11.k DISCIPLINES WITH PRACTICAL APPLICATION (Table 11.3)

Section	Disciplines
Faculty of Social and Economic Studies	2
Faculty of Arts and Design	-
Faculty of Production Technologies and Management	4
Faculty of Health Studies	4
Faculty of Environment	4
Faculty of Philosophy	11
Faculty of Education	42
Faculty of Science	6
Total	73

11.l INCOME FROM SALE OF LICENSES

The university had no income for licenses in 2015.

11.m INCOME FROM CONTRACTUAL JOBS

Faculty/Section	Income from contractual jobs for contractual research (in CZK) ^{*)}	Other income/donations (in CZK) ^{*)}
Faculty of Social and Economic Studies (including VYCERRO)	1,735,000	41,211
Faculty of Arts and Design	0	57,000 (regular) 150,000 (investment)
Faculty of Production Technologies and Management (including the Science and Technology Park)	1,367,848	0
Faculty of Health Studies	0	33,000
Faculty of Environment	230,000	0
Faculty of Philosophy	124,000	370,000
Faculty of Education	0	0
Faculty of Science	845,101	272,749
Rector's Office	0	260,000
University Scientific Library	0	69,000
IT Centre	0	60,000

^{*)} according to the analytical account

11.n INCOME FROM PAID COURSES HELD FOR EMPLOYEES OF THE APPLICATION SPHERE ENTITIES

Faculty	Income from paid courses held (In CZK)
Faculty of Production Technologies and Management (including the Science and Technology Park)	262,900
Faculty of Science	24,200

11.o INCOME FROM SPECIALISED CONSULTANCY AND ADVISORY ACTIVITIES OR SPECIALISED ACTIVITIES PROVIDED TO THE

APPLICATION SPHERE ENTITIES

The University did not have any income from specialised consultancy and advisory activities or specialised activities provided to the application sphere entities in 2015.

11.p NUMBER OF SPIN-OFFS/START-UPS (Table 11.4)

Faculty	Number spin-offs/start-ups
University	0

The University did not have any spin-offs/start-ups in 2015.

11.q COMMERCIALISATION STRATEGY

In 2015, the University acquired the project of the Technology Agency of the Czech Republic Gama Support of transfer of applied research outcome to new technologies and services - COMNID. The purpose of the project is to establish a common infrastructure and mechanisms for commercialisation of the outcome of the research activity of the Jan Evangelista Purkyně University in Ústí nad Labem, Inorganic Chemistry Institute of the Czech Academy of Science and the General University Hospital of Prague in the area of material research, development of new materials and their application, mainly in the area of environmental protection, or in medicine, in the course of 4 years of the project duration. Transformation and harmonisation of activities of the existing systems for research outcome commercialisation of the individual project participants will create a uniform system for transfer of the ideas from the fundamental research phase through the applied research to implementation thereof in the form of new products and services. Within the University, the project is worked on by the Faculty of Environment, Faculty of Science, Faculty of Social and Economic Studies and Faculty of Production Technologies and Management.

The **Faculty of Environment** mainly uses its broad contact with the business sphere for commercialisation. Most of the research projects are prepared in cooperation with the industrial or other partners - potential implementors of the research outcome. A very good platform for commercialisation of new materials and decontamination procedures for the environmental applications in the past years of 2014-2015 was the project called "PRE-SEED: New composite materials on the basis of graphene and oxides." Under this project, the "Commercialisation team for transfer of technologies" was established in cooperation with ÚACH in Řež, the members of which also include the personnel of the Faculty of Environment (prof. Janoš, doc. Kuráň). The experience from the above-mentioned project was successfully used in preparation of another project focused on commercialisation under the call of the Technology Agency of the Czech Republic - GAMA. This project starts on 1 January 2016.

11.r ENGAGEMENT IN THE REGION

In line with the adopted strategy of the University development for 2010-2020 and the University Long-Term Plan for 2011-2015, the University continued building the network of actively cooperating firms, companies and institutes of the region. This network has been gradually established in the long term based on the individual specific projects with participation of the "business" (exploring, educational, artistic). Based on the Memorandum of cooperation in establishing better prospects for the Ústí nad Labem Region, signed by the representatives of the University, Ústí nad Labem Region and Severočeské doly, a. s., the University was making efforts to improve engagement of other companies of the Ústí nad Labem Region in the long-term support of education in the region also in 2015. This mainly concerned the enterprises, firms and institutes which the University had been cooperating with at various levels and in various forms for years, such as RWE Energie, a. s., Československá obchodní banka, a. s., Branch of Ústí n. L., Česká spořitelna, a. s., Všeobecná zdravotní pojišťovna a.s., Branch of Ústí nad Labem, Allianz pojišťovna a. s., Branch of Ústí nad Labem. Along with the representatives of the Ústí nad Labem Region, Economic and Social Council of the Ústí nad Labem Region, and the Regional Economic Chamber of the Ústí nad Labem Region, the University signed the Memorandum of partnership and cooperation in preparation and implementation of the Treaty on Employment in the Ústí nad Labem Region, as a strategic development programme document to support employment and education in the Ústí nad Labem Region in 2014-2020. The Innovation Centre of the Ústí nad Labem Region was established in cooperation with the Ústí nad Labem Region, Regional Economic Chamber

and the University.

Faculty of Social and Economic Studies

A major part of the creative activity is dedicated to the needs of the region. The individual departments of the Faculty of Social and Economic Studies of the University deals with the single studies ordered by the regional firms or institutes, often by active engagement of the students. Cooperation takes place mainly in the area of practical training of students.

The **Faculty of Arts and Design** cooperates with a number of regional cultural institutes, but also production companies and small firms. It cooperates with AGC FlatGlass Czech a. s. Teplice or with Český porcelán, a. s., Dubí (outside the Ústí nad Labem Region also with Preciosa, Moser, Fiat, Sapelli, and others) on the annual and final theses. The Faculty of Arts and Design or its individual studios initiate cooperation on visual style designing, installation of sign post systems, etc. with a number of cultural, social and other organisations - Hraničář public hall Ústí nad Labem, Drama studio Ústí nad Labem, Dominican Monastery and Church of St. Vojtěch in Ústí nad Labem, SUŠS Kamenický Šenov, and others. The Faculty of Arts and Design takes part in the activities in area of the visual arts presentation in the partner institutes - Kulturní fabrika Armaturka, Galerie Emila Filly, Galerie Hraničář (all in Ústí nad Labem), etc. The faculty works on exhibition projects in the regional exhibition institutes and museums, such as Severočeská galerie in Litoměřice, Galerie moderního umění in Roudnice, Galerie Josefa Lieslera in Kadaň, Sklářské muzeum Nový Bor, etc.

The **Faculty of Production Technologies and Management** took part in formulation of the Regional Innovation Strategy (RIS), is a member of the Regional Council for Competitiveness, a member of the District Economic Chamber Most and Automotive Industry Association (SAP). Specialisation and research of the faculty are very broad (materials, technologies, applied mechanics, design), in fact even unique in some areas (such as research and development of Al and Mg alloys, nano-coating). This implies the operation of the faculty not only in the Ústí nad Labem and Karlovy Vary Regions, but across the Czech Republic. With its applied research, the faculty helps deal with the issues of production companies not only in our region (e.g. Měď Povrly, a. s., Constellium Extrusions Děčín, s. r. o., Mostecká uhelná, a. s., KS Kolbenschmidt Czech Republic, a. s., Trmice, Materialisse Ústí n. L.), but all over the Czech Republic (e.g. Pneufarm Hulín, a. s.).

It performs the activities for production and development sphere via the Science and Technology Park that is an integral part of the faculty. The students of the bachelor's, master's and mainly doctoral study programmes take part in the research and development activities of the faculty and most of them generate their final theses on the subjects specified by the production sphere (mainly the enterprises operating in the region). A number of these theses have already been or are being implemented.

Faculty of Environment

By the preparation of the graduates specialised in the landscape revitalisation, waste and water management, the Faculty of Environment plays a significant role in the region affected by the shaft mining and chemical industry. They develop cooperation with the industrial partners in the region (Kolben-Schmidt, Dekonta. D.S.K., etc.), regional governments and other organisations (e.g. Regional Economic Chamber of the Ústí nad Labem Region).

The years of well-proven cooperation with the Medical Institute in Ústí nad Labem resulted in a joint project of establishment of the Centre for Advanced Organic Analyses (CADORAN), the purpose of which is to concentrate the material and expert capacities for improving the quality of environmental research, thus contributing to the environment improvement in the North Bohemian region. Along with the Medical Institute of Ústí nad Labem, the Faculty of Environment initiated several projects of cross-border cooperation with TU Dresden in 2015, with the expected impact on the quality of environment in the region (drugs, pharmaceuticals). During preparation of the projects, they established efficient cooperation with the institutes of the public administration and municipal government in Ústí nad Labem, e.g. the regional management of the Fire Brigade of Ústí nad Labem and the Police of the Czech Republic.

The diploma theses at the Faculty of Environment processed several studies focused on the waste management improvement in cities, enterprises and medical facilities in the Ústí nad Labem Region.

In 2015, the relationships with the research partners in the region (Vegetable production research institute, UNICRE, Medical Institute based in Ústí n. L.) became more intensive.

The faculty personnel were actively engaged in the current events in area of environment in the Ústí nad Labem Region, e.g. consultancy in case of emergency in terms of damage to spruce trees due to outbreak of aphids (see the Article on iDnes of 1 April 2015 - Cities went brown. Spruce trees imported due to smog are damaged by outbreak of aphids). Under the Researchers to Students project, the Faculty of Environment held the first Intensive school for secondary school students on 19 - 20 March 2015 which was participated by 69 students and their teachers from Most, Cheb, Mariánské lázně, Teplice, Chomutov, Kladno, Klášterec nad Ohří, Litoměřice and Brandýs nad Labem.

The **Faculty of Philosophy** cooperates with the city of Ústí nad Labem and its organisations to various extents (e.g. Museum and City Archive), National Heritage Institute (district department of Ústí nad Labem, Locket, Liberec), State Regional Archive in Litoměřice, Bisphoric of Litoměřice, Regional Authority of the Ústí nad Labem Region, Holocaust Museum and Monument in Terezín (in connection with the completed project of the OP Education for Competitiveness ("Communitas pro praxis")), National Literature Institute in Prague, FAV, Economic Chamber and other institutes of the public and municipal administration of the Ústí nad Labem Region (cities and towns).

The main direction of the cooperation with the region is cooperation of the **Faculty of Education** with majority of schools and educational facilities in the region. The Faculty of Education also works with the entities which deal with education in leisure time, further education of pedagogues and social issues. This, for instance, includes cooperation with the House of Children and Youth in Ústí nad Labem, People in Need organisation Člověk v tísni, o. p. s. Another direction of cooperation comprises the activities associated with holding of cultural and physical activities in the region, e.g. in cooperation with the Museum of Ústí nad Labem, Modern Arts Gallery in Roudnice nad Labem, Police of the Czech Republic and Fire Brigade in Ústí nad Labem.

The **Faculty of Science** participated in preparation of the OHK Most event called "Bridges to mathematics" along with the Municipal Authority of Most at the end of 2015. The purpose and ambition of the event is to support development and renaissance of mathematics within the sphere of action of the involved entities using their authority, as an elementary element of education, in this case at the level of the elementary schools in the Most region.

The Department of Geography has been cooperating with the Ústí community foundation (investigations, expert activities), or with MAS Labské skály, for two years. Under the newly acquired TACR Omega, the partner is the city of Ústí nad Labem. The joint project of the Faculty of Science and Faculty of Education called "Touchscreen devices in education" was participated by 44 partner elementary and secondary schools.

Under the Research and Education Cooperation Agreement entered into with UniCRE, including access to modern infrastructure, the students of years 2 and 3 of the chemistry study programme attend some laboratory tutorials (instrumental analysis, physical and chemical tutorials) in specialised laboratories of Chempark Litvínov.

The faculty started cooperation with the secondary schools by establishing a network of partner secondary schools, granting them the Faculty School title. In 2015, these were Schola Humanitas Litvínov, VOŠ a SŠ Štětí, and SPŠ Resslova Ústí nad Labem.

In terms of cooperation with the production companies, the faculty has been cooperating in the long term, for instance, with Nanovia Litvínov on development on modified nano-fibre fabrics for biomedical applications, or with Lustry, a. s., Kamenický Šenov, on research of composition and properties of galvanised decorative layers.

In order to improve employability of the students of the Faculty of Science, the faculty cooperates and develops close contacts with enterprises in the Ústí nad Labem Region. Their mutual gatherings are organised by the faculty in the form of the annual Career Days.

12. INTERNATIONALISATION

12.a STRATEGY FOR DEVELOPMENT OF INTERNATIONAL RELATIONS AND THE INTERNATIONAL ENVIRONMENT

In line with the long-term strategy for 2010-2020 and the Long-Term Plan for 2011-2015, the University continued to support mobility of students and academic personnel in terms of educational, research and development, artistic and other creative activities also in 2015, and was establishing an international environment at the university - trying to support mobilities of students and academic personnel also from sources other than the allocated funds. Mobility of students and academic personnel was funded in 2015 not only from Erasmus+ and IP of the Ministry of Education, Youth and Sports, but also with a support of the grant from Severočeské doly, a. s., especially in the case of the students of the doctoral study programmes.

The University further developed bilateral and multilateral cooperation with foreign institutes, also by conducting joint study programmes (Department of German Studies of the Faculty of Philosophy of the University with Universität Bayreuth, in the preparatory phase the joint study programme of the Faculty of Environment with the state research university of technology in Kazan). As of 31 December 2015, the University had 35 cooperation agreements concluded with foreign universities, which was 1 agreement fewer than in 2014. The University had mobility contracts under the Erasmus+ programme concluded with other 215 foreign partners.

The University was engaged in the project under the Erasmus+ programme in 2015: key events 2 strategic partnerships.

To increase the number foreigners studying at the University, the University updated the catalogue of courses taught in a foreign language, expanded the offer of courses taught in a foreign language (including e-learning) and supported performance of the international students' club at the University (ESN Usti).

There were 218 foreigners studying at the University in 2015, which is a 2.7% decrease compared to 2014.

12.b PARTICIPATION IN INTERNATIONAL EDUCATIONAL PROGRAMMES INCLUDING MOBILITIES (Table 12.1)

In 2015, the University participated in a number of programmes supporting the international cooperation, in particular, mobility of the University students and employees.

Engagement of the University in international educational programmes including mobilities (Table 12.1)

	EU programmes for education and vocational training								CEEPUS	Aktion	Institutional Plan	Other	Total
	Erasmus+	Comenius	Grundtwig	Leonardo	Jean Monnet	Erasmus Mundus	Tempus	Other					
Number of projects	4	1	0	0	0	0	0	0	16	see Item 11.d	1		22
Number of students seconded ¹⁾	348	1	0	0	0	0	0	0	5		57	4	415
Number of students arrived ²⁾	201	0	0	0	0	0	0	0	7		2	14	224
Number of academic personnel seconded ³⁾	97	2	0	0	0	0	0	0	9		10	9	127
Number of academic personnel arrived ⁴⁾	44	0	0	0	0	0	0	0	20		0	0	64

	EU programmes for education and vocational training								CEEPUS	Aktion	Institutional Plan	Other	Total
	Erasmus+	Comenius	Grundtwig	Leonardo	Jean Monnet	Erasmus Mundus	Tempus	Other					
Number of other personnel seconded	6	0	0	0	0	0	0	0	0		0	0	6
Number of academic personnel arrived	3	0	0	0	0	0	0	0	0		0	0	3
Grants (in thousands of CZK)	17,947	441	0	0	0	0	0	0	442		1,977	994	21,801

Note: Includes mobilities of students of less than 28 days and mobilities of academic personnel of less than 5 days.

¹⁾ Outgoing students - students who went for residency abroad in 2015, including those whose residency started in 2014. Includes only students whose residency lasted for more than 4 weeks (28 days). If a university also reports travels of a different duration, they shall note it in the table.

²⁾ Incoming students - students who arrived in 2015, including those whose residency started in 2014. Includes only students whose residency lasted for more than 4 weeks (28 days). If a university also reports travels of a different duration, they shall note it in the table.

³⁾ Outgoing academic personnel - personnel who went for residency abroad in 2015, including those whose residency started in 2014. Includes only personnel whose residency lasted for more than 5 business days. If a university also reports travels of a different duration, they shall note it in the table.

⁴⁾ Incoming academic personnel - personnel who arrived in 2015, including those whose residency started in 2014. Includes only personnel whose residency lasted for more than 5 business days. If a university also reports travels of a different duration, they shall note it in the table.

12.b.a ERASMUS/ERASMUS+

Under the Erasmus+ projects focused on mobility of students and employees, from both programme and partner countries, the University had 336 inter-institutional contracts concluded with 215 universities in 27 countries. The residencies or internships abroad were participated in by 348 University students and 103 University employees attended the educational residencies and training abroad (the figure specified also includes mobilities of less than 5 days). 201 foreign students studied or worked in the University Erasmus+ programme and 47 employees from foreign partner universities participated in the educational residencies and training at the University.

The partner institutes of the University from the programme countries under the Erasmus+ KA1 programme Educational mobility of individuals were the following foreign universities in 2015:

Belgium
LUCA School of Arts
Katholieke Universiteit Leuven
Bulgaria
Kolezh po telekomunikatsii i poshti
Nacionalna chudožestvena akademija, Sofia
Rusenksi universitet Angel Kanchev
Denmark
University College Sjælland, Sorø
Estonia
Tallinna Tervishoiu Kõrgkool
Tallinna Ülikool
Tartu Tervishoiu Kõrgkool
Tartu Ülikool
Finland
Aalto-yliopisto
Hämeen ammattikorkeakoulu
Jyväskylän yliopisto
Kymenlaakson Ammattikorkeakoulu, Kouvola
Mikkelin ammattikorkeakoulu
Turun ammattikorkeakoulu

France
Ecole d'Art Maryse Eloy, Paris
Ecole nationale supérieure d'art de Nancy
Institut Supérieur des Beaux Arts, Besançon
Université d'Evry-Val-d'Essonne
Université d'Orléans
Université de Bourgogne, Dijon
Université de Pau et des Pays de l'Adour
Université de Technologie de Belfort-Montbéliard
Université du Maine, Le Mans
Université Pierre et Marie Curie, Paris
Croatia
Sveučilišta Josipa Jurja Strossmayera u Osijeku
Sveučilište u Rijeci
Visoko učilište Algebra – visoka škola za primijenjeno računarstvo, Zagreb
Zdravstveno veleučilište, Zagreb
Iceland
Listaháskóli Ísland, Reykjavik
Italy
Accademia di Belle Arti „Lorenzo da Viterbo“
Accademia di Belle Arti di Brera, Milano
Accademia di Belle Arti di Napoli
Università degli Studi dell'Aquila
Università degli Studi del Molise, Campobasso
Università degli Studi della Tuscia, Viterbo
Università degli Studi di Genova
Università degli Studi di Torino
Università degli Studi di Trento
Università degli Studi di Trieste
Università degli Studi di Verona
Lithuania
Aleksandro Stulginskio universitetas
Kauno kolegija
Kauno technologijos universitetas
Kazimiero Simonavičiaus universitetas, Vilnius
Lietuvos edukologijos universitetas, Vilnius
Mykolo Romerio universitetas, Vilnius
Socialnių Mokslų Kolegija, Klaipėda
Šiaulių universitetas
Vilnius Dailės Akademija
Latvia
Latvijas Lauksaimniecības Universitāte, Jelgava
Latvijas Mākslas Akadēmijā, Rīga
Latvijas Sporta pedagoģijas akadēmija
Latvijas Universitāte, Rīga
Hungary
Károli Gáspár Református Egyetem, Budapest
Moholy-Nagy Művészeti Egyetem, Budapest
Nyugat-magyarországi Egyetem, Sopron
Pécsi Tudományegyetem
Szegedi Tudományegyetem
Germany
Albert-Ludwigs-Universität Freiburg
Bauhaus-Universität Weimar
Burg Giebichenstein - Kunsthochschule Halle
Ernst-Moritz-Arndt-Universität Greifswald
Europa-Universität Flensburg
Evangelische Hochschule Dresden
Fachhochschule Schmalkalden
Friedrich-Schiller-Universität Jena
Hochschule Düsseldorf

Germany
Hochschule für angewandte Wissenschaften - Fachhochschule Rosenheim
Hochschule für Angewandte Wissenschaften München
Hochschule für Technik und Wirtschaft Dresden
Hochschule Osnabrück
Julius-Maximilians Universität Würzburg
Karlsruher Institut für Technologie
Katholische Hochschule Freiburg
Martin-Luther-Universität Halle-Wittenberg
Otto-Friedrich-Universität Bamberg
Technische Universität Bergakademie Freiberg
Technische Universität Dortmund
Technische Universität Dresden
Technische Universität Chemnitz
Universität Bayreuth
Universität Bielefeld
Universität Leipzig
Universität Rostock
Netherlands
Universiteit Leiden
Norway
Høgskolen i Nord-Trøndelag, Levanger
Høgskolen i Telemark, Notodden
Universitetet i Oslo
Universitetet i Stavanger
Poland
Akademia Pomorska w Słupsku
Akademia Sztuk Pięknych im. Jana Matejki w Krakowie
Akademia Sztuk Pięknych w Warszawie
Akademia Wychowania Fizycznego we Wrocławiu
Dolnośląska Szkoła Wyższa, Wrocław
Karkonoska Państwowa Szkoła Wyższa w Jeleniej Górze
Państwowa Wyższa Szkoła Zawodowa im. Angelusa Silesiusa w Wałbrzychu
Państwowa Wyższa Szkoła Zawodowa w Nysie
Politechnika Częstochowska
Politechnika Koszalińska
Politechnika Krakowska im. Tadeusza Kościuszki
Politechnika Lubelska
Politechnika Poznańska
Politechnika Warszawska
Uniwersytet Ekonomiczny we Wrocławiu
Uniwersytet Jana Kochanowskiego w Kielcach
Uniwersytet im. Adama Mickiewicza w Poznaniu
Uniwersytet Jagielloński w Krakowie
Uniwersytet Kazimierza Wielkiego w Bydgoszczy
Uniwersytet Łódzki
Uniwersytet Mikołaja Kopernika, Toruń
Uniwersytet Przyrodniczo-Humanistyczny w Siedlcach
Uniwersytet Rzeszowski
Uniwersytet Technologiczno-Humanistyczny im. Kazimierza Pułaskiego w Radomiu
Uniwersytet Warszawski
Uniwersytet Wrocławski
Portugal
Instituto Politécnico de Leiria
Instituto Politécnico do Porto
Universidade da Madeira
Universidade de Évora
Universidade do Minho, Braga
Universidade do Porto
Austria
FH Joanneum, Graz

Austria
Montanuniversität Leoben
Pädagogische Hochschule Kärnten - Viktor Frankl Hochschule, Klagenfurt
Pädagogische Hochschule Wien
Private Pädagogische Hochschule der Diözese Linz
Universität für künstlerische und industrielle Gestaltung, Linz
Universität Wien
Romania
Academia de Politie „Alexandru Ioan Cuza“, Bucuresti
Universitatea de Arte George Enescu, Iasi
Universitatea de Vest din Timisoara
Universitatea din București
Universitatea Nationala de Arte din Bucuresti
Greece
Aristoteleio Panepistimio Thessalonikis
Panepistimio Egeou, Mytilene
Panepistimio Kritis, Rethymno
Technologiko Ekpaideutiko Idrima Kritis
Slovakia
Akadémia umení v Banskej Bystrici
Ekonomická univerzita v Bratislave
Katolícka univerzita v Ružomberku
Prešovská univerzita v Prešove
Slovenská technická univerzita v Bratislave
Technická univerzita v Košiciach
Technická univerzita vo Zvolene
Trnavská univerzita v Trnave
Univerzita Komenského v Bratislave
Univerzita Konštantína Filozofa v Nitre
Univerzita Mateja Bela v Banskej Bystrici
Univerzita Pavla Jozefa Šafárika v Košiciach
Univerzita sv. Cyrila a Metoda v Trnave
Žilinská univerzita v Žiline
Slovenia
Fakulteta za industrijski inženiring Novo mesto
Univerza na Primorskem, Koper
Univerza v Ljubljani
Univerza v Mariboru
Visoka šola za varstvo okolja, Velenje
Spain
Universidad Carlos III de Madrid
Universidad Complutense de Madrid
Universidad de Huelva
Universidad de Jaén
Universidad de Málaga
Universidad de Sevilla
Universidad de Valladolid
Universidad de Zaragoza
Universidad del País Vasco/Euskal Herriko Unibertsitatea, San Sebastian
Universidad Pablo de Olavide de Sevilla
Universidade da Coruña
Universidade de Santiago de Compostela
Universidade de Vigo
Universitat Politècnica de Valencia
Sweden
Högskolan Kristianstad
Karlstads universitet
Umeå universitet
Turkey
Abant İzzet Baysal Üniversitesi, Bolu
Akdeniz Üniversitesi, Antalya

Turkey
Ahi Evran Üniversitesi, Kırşehir
Anadolu Üniversitesi, Eskişehir
Balıkesir Üniversitesi
Bartın Üniversitesi, Bartın
Çukurova Üniversitesi, Adana
Dokuz Eylül Üniversitesi, İzmir
Dumlupınar Üniversitesi
Ege Üniversitesi, Bornova/İzmir
Fatih Sultan Mehmet Vakıf Üniversitesi, İstanbul
Fırat Üniversitesi, Elazığ
Gazi Üniversitesi, Ankara
Hacettepe Üniversitesi, Ankara
İstanbul Teknik Üniversitesi
İstanbul Üniversitesi
İzmir Katip Celebi Üniversitesi
Kahramanmaraş Sütçü İmam Üniversitesi
Karadeniz Teknik Üniversitesi, Trabzon
Kastamonu Üniversitesi
Marmara Üniversitesi, İstanbul
Mehmet Akif Ersoy Üniversitesi, Burdur
Mimar Sinan Güzel Sanatlar Üniversitesi, İstanbul
Muğla Sıtkı Koçman Üniversitesi
Niğantaşı Üniversitesi, İstanbul
Pamukkale Üniversitesi
Recep Tayyip Erdoğan Üniversitesi, Rize
Sakarya Üniversitesi
Süleyman Demirel Üniversitesi, Isparta
Toros Üniversitesi, Mersin
Trakya Üniversitesi, Edirne
Uludağ Üniversitesi, Bursa
Yıldız Teknik Üniversitesi, İstanbul
Great Britain
Stranmillis University College
University of Central Lancashire, Preston
University of Derby
University of Nottingham
University of Salford
University of the West of Scotland, Paisley

The partner institutes of the University from the partner countries under the Erasmus+ KA1 programme Educational mobility of individuals were the following foreign universities in 2015:

Vietnam
Nha Trang University

Via the Faculty of Environment, the University was engaged in 1 strategic partnership project under the Erasmus+ KA2 programme Cooperation on innovations and exchange of good practices.

Programme/Project No.:	Erasmus KA2 / 2014-1-RO01-KA203-002737
Name:	The innovative blended learning concept for resource efficiency
Coordinator:	Institutul Național de Cercetare- Dezvoltare pentru Bioresurse Alimentare, Romania

Erasmus - partner institutes and inter-institutional contracts - development

Erasmus	Partner universities	Inter-institutional contracts
2011	178	298
2012	196	328
2013	197	311
2014	159	254
2015	215	335

Erasmus – mobility – development

Academic year	Trips		Arrivals	
	Students	Academic personnel	Students	Academic personnel
2010/2011	231	106	109	70
2011/2012	259	101	99	54
2012/2013	250	110	89	74
2013/2014	200	129	115	79
2014/2015	220	101	117	56

12.b.b COMENIUS

Via the Faculty of Education, the University participated in 1 Comenius project:

Programme/Project No.:	Comenius / 526596-LLP-1-2012-1-ES-Comenius-CMP
Name:	Teacher Competences for Plurilingual Integration
Coordinator:	Centro de Formación del Profesorado en Idiomas, Valladolid, Spain

12.b.c CEEPUS

In 2015, the University, via the Faculty of Social and Economic Studies, Faculty of Production Technologies and Management and Faculty of Education, was engaged in 16 projects under the CEEPUS programme:

Programme/Project No.:	CEEPUS / CIII-SK-0606-04-1415; CIII-SK-0606-05-1516
Name:	Urban innovations network
Coordinator:	Slovenská technická univerzita v Bratislave, Slovakia

Programme/Project No.:	CEEPUS / CIII-BG-0613-04-1415
Name:	Nanotechnologies, materials and new production technologies – university cooperation in research and implementation of joint programmes of study by stimulating academic mobility
Coordinator:	Технически университет-София, Bulgaria

Programme/Project No.:	CEEPUS / CIII-PL-0701-03-1415; CIII-PL-0701-04-1516
Name:	Engineering as communication language in Europe
Coordinator:	Politechnika Koszalińska, Poland

Programme/Project No.:	CEEPUS / CIII-RO-0013-11-1516
Name:	Teaching and Research of Environment-oriented Technologies in Manufacturing
Coordinator:	Universitatea Tehnica din Cluj-Napoca, Romania

Programme/Project No.:	CEEPUS / CIII-RO-0202-08-1415; CIII-RO-0202-09-1516
Name:	Implementation and utilization of e-learning systems in study area of production engineering in Central European Region
Coordinator:	Universitatea de Nord Baia Mare, Romania

Programme/Project No.:	CEEPUS / CIII-RS-0304-07-1415; CIII-RS-0304-08-1516
Name:	Technical characteristics researching of modern products in machine industry (machine design, fluid technics and calculations) with the purpose of improvement their market characteristics and better placement on the market
Coordinator:	Univerzitet u Novom Sadu, Serbia

Programme/Project No.:	CEEPUS / CIII-RS-0507-04-1415; CIII-RS-0507-05-1516
Name:	Research, development and education in precision machining
Coordinator:	Univerzitet u Novom Sadu, Serbia

Programme/Project No.:	CEEPUS / CIII-SK-0030-10-1415; CIII-SK-0030-11-1516
Name:	From preparation to development, implementation and utilisation of joint programs in study area of production engineering
Coordinator:	Žilinská univerzita v Žiline, Slovakia

Programme/Project No.:	CEEPUS / CIII-HU-0028-08-1415; CIII-HU-0028-09-1516
Name:	Active methods in teaching and learning mathematics and informatics
Coordinator:	Miskolci Egyetem, Hungary

12.b.d AKTION

see Item 11.d

12.b.e INSTITUTIONAL PLAN

In 2015, the University obtained financial funds for the international mobility of students and academic personnel of the University under the **Institutional Plan** in the total amount of CZK 1,977, 000. Under this project, 15 students of the University did the residency at foreign universities for 66 months, of which 4 students were sent for scholarship residency at a partner university under direct cooperation for 16.5 months and 11 students to foreign universities which our University does not have a contractual relationship with for 49.5 months. The project also supported travels of 42 students and 10 academic personnel for purposes of preparation of joint study programmes and sport and artistic representation of the University abroad, study of 2 foreign students from a foreign partner university at the University and preparation of 14 e-learning courses in a foreign language.

Development programmes/Institutional Plan - mobility - development

Year	Trips		Arrivals	
	Students	Academic personnel	Students	Academic personnel
2011	36	-	-	-
2012	34	-	-	-
2013	28	-	-	-
2014	59	4	-	-
2015	57	10	2	-

12.b.f OTHER PROGRAMMES

In 2015, the University directly cooperated with 35 foreign universities under contracts. Under these contracts, student and teacher exchanges were performed in 2015, conferences, seminars, field trips and workshops were organised and cooperation took place in the area of scientific and publication activities.

Cooperation agreements of the University with foreign universities as of 31 December 2015:

Belarus

Витебский государственный университет имени П.М. Машерова

Israel

Beit Berl Academic College
Bezalel Academy of Art and Design, Jerusalem
Holon Institute of Technology

Kazakhstan

Ахмет Байтұрсынов атындағы Қостанай мемлекеттік университеті

Hungary

Nyíregyházi Főiskola

Germany

Hochschule Zittau/Görlitz
Leibniz-Institut für ökologische Raumentwicklung e.V., Dresden
Technische Universität Bergakademie Freiberg

Technische Universität Dresden
Universität Bayreuth

Poland

Akademia im. Jana Długosza w Częstochowie
Akademia Sztuk Pięknych im. Jana Matejki w Krakowie
Akademia Sztuk Pięknych w Warszawie
Uniwersytet Pedagogiczny im. Komisji Edukacji Narodowej w Krakowie
Uniwersytet Rzeszowski

Russia

Владимирский Государственный Университет имени Александра Григорьевича и Николая Григорьевича Столетовых
Казанский национальный исследовательский технологический университет
Российский государственный педагогический университет им. А. И. Герцена, Санкт-Петербург
Российский химико-технологический университет им. Д. И. Менделеева, Москва
Санкт-Петербургский государственный политехнический университет, Санкт-Петербург
Сочинский государственный университет
Уральский государственный университет путей сообщения, Екатеринбург

Slovakia

Katolícka univerzita v Ružomberku
Prešovská univerzita v Prešove
Univerzita Mateja Bela v Banskej Bystrici
Univerzita sv. Cyrila a Metoda v Trnave

Thailand

Chiang Mai University

Taiwan

National Kaohsiung Normal University

Ukraine

Донецкий національний університет
Київський національний лінгвістичний університет
Кіровоградський державний педагогічний університет імені Володимира Винниченка
Миколаївський національний університет ім. В. О. Сухомлинського
Чорноморський державний університет імені Петра Могили

Vietnam

Trường Đại Học Nha Trang

8 students from the foreign partner universities studies at the University in the form of **direct cooperation**.

In 2015, 1 foreign student (Noppmann) studied at the University and 1 academic employee of the University underwent residency abroad at a foreign university under **international contracts**. Contribution for the study of a foreign student at the University was CZK 470, 000 and the academic employee of the University was reimbursed the travel expenses by the Ministry of Education, Youth and Sports in the amount of CZK 7, 000.

4 foreign students studied at the University under the **foreign development assistance** (the "governmental scholars"). The subsidy for the study of the foreign students at the University in 2015 amounted to CZK 620, 000.

Under the **Grant of Severočeské doly Chomutov**, 4 students of the doctoral study programmes and 8 academic employees travelled for purposes of active presentations of their exploration outcome at the international events or for purposes of creating the exploration or educational outcome in cooperation with foreign partners.

1 student of the partner Universität Bayreuth studied and successfully graduated the **joint follow-up master's degree study programme** of the German philology in the Czech-German inter-cultural context/Inter-cultural German studies, who received a double diploma in 2015. 4 students of the University studied the above-mentioned joint study programme at Universität Bayreuth and another 2

students of the University successfully graduated the Universität Bayreuth in 2015 with the financial support of the Erasmus+ programme. Under the joint study programme, 2 academic employees of the University lectured at Universität Bayreuth and 2 academic employees of Universität Bayreuth lectured at the University.

International contracts and government scholars - mobility – development

Year	Trips		Arrivals	
	Students	Academic personnel	Students	Academic personnel
2011	3	2	6	-
2012	2	4	5	-
2013	2	1	3	-
2014	3	1	4	-
2015	0	1	-	-

12.c Mobility of students and academic personnel by country (Table 12.3)

Country	Number of students seconded ¹⁾	Number of students arrived ²⁾	Number of academic personnel seconded ³⁾	Number of academic personnel arrived ⁴⁾
Albania			1	
Belgium	10			3
Belarus		2		
Brazil			1	
Bulgaria	4	4		4
Denmark	2		1	
Egypt		1		
Estonia	7	1	3	2
Finland	16	4	4	
France	9	3		
Croatia	4	4		1
Ireland	2			
Iceland	2	1	1	
Italy	52	3	7	
Israel	3	1		
Japan	1		2	
Lithuania	8	6	1	2
Latvia	5	3	1	
Hungary	4	2	2	
Malta	1			
Moldova		1		1
Germany	98	13	10	1
Netherlands	7			
Norway	4		1	
Poland	14	15	9	17
Portugal	24	4	2	
Austria	10		8	2
Romania	3	13	1	1
Russia		9	1	
Greece	13	5	3	
Slovakia	21	20	49	15
Slovenia	10	2	5	3
Serbia		3	1	2
Spain	25	24	5	1
Sweden	3		1	
Thailand	4			
Taiwan			1	

Country	Number of students seconded ¹⁾	Number of students arrived ²⁾	Number of academic personnel seconded ³⁾	Number of academic personnel arrived ⁴⁾
Turkey	19	79	6	11
Great Britain	30	1	6	1
Total	415	224	133	67

Note: Includes mobilities of students of less than 28 days and mobilities of academic personnel of less than 5 days

¹⁾ Outgoing students - students who went for residency abroad in 2015, including those whose residency started in 2014. Includes only students whose residency lasted for more than 4 weeks (28 days). If a university also reports travels of a different duration, they shall note it in the table.

²⁾ Incoming students - students who arrived in 2015, including those whose residency started in 2014. Includes only students whose residency lasted for more than 4 weeks (28 days). If a university also reports travels of a different duration, they shall note it in the table.

³⁾ Outgoing academic personnel - personnel who went for residency abroad in 2015, including those whose residency started in 2014. Includes only personnel whose residency lasted for more than 5 business days. If a university also reports travels of a different duration, they shall note it in the table.

⁴⁾ Incoming academic personnel - personnel who arrived in 2015, including those whose residency started in 2014. Includes only personnel whose residency lasted for more than 5 business days. If a university also reports travels of a different duration, they shall note it in the table.

Participation in other international programmes of research and development:

Programme	Name of the project	Responsible researcher at the University	Implementation period (from-to)
Norway funds (CZ02)	Development of strategies of adaptation to climate changes in conditions of cities, using the adaptation approaches based on eco-system	doc. Ing. Lenka Slavíková, Ph.D.	1/2015–4/2016
Norway funds (CZ09)	Physical activity as a part of treatment of psychiatric patients	PhDr. Iva Wedlichová, Ph.D.	7/2014–4/2017
Norway funds (CZ06)	Revitalisation of the Church of the Assumption of the Virgin Mary in Konojedy	PhDr. Kamil Podroužek, Ph.D.	1/2015–4/2016
Horizon 2020	CHIBOW Children Born of War - Past, Present and Future	doc. Mgr. Martin Veselý, Ph.D.	3/2015–3/2019

12.d FULFILMENT OF MAJOR INTERNATIONALISATION PROSPECTS IN 2015

In 2015, the University had 35 foreign partner universities which it cooperates with under general cooperation agreements, i.e. in form of the “direct cooperation”.

The University offered the follow-up master's degree programme in English at the Faculty of Arts and Design in the Photography and Time-Based Media disciplines, bachelor's degree study programme of the Faculty of Science in the Physics discipline, follow-up master's degree study programme of the Faculty of Science in the Computer Modelling in the Science and Technology discipline, and the doctoral study programmes of the Faculty of Science in the Computer Methods in Science and Technology and Applied Nanotechnology disciplines. The doctoral study programme of the Faculty of Philosophy with the Tschechische Geschichte discipline was conducted in German.

A special offer, i.e. without including the subjects in the accredited study programmes and in foreign languages and linguistic education, was given to the incoming students in the form of the subjects/courses taught in a foreign language in all sections of the University. This offer of courses in a foreign (English) language is being updated on an annual basis and published in advance on the University website.

Under the Erasmus+ programme, the University participated in the project of mobility of university students and employees in the programme countries, but newly also in the project of mobility of university students and employees between the programme and partner countries (cooperation with the Ukrainian National Linguistic University in Kiev and Nha Trang University in Vietnam). In addition, the University participated in key event 2 of the Erasmus+ programme, focused on strategic partnerships. The University also participated in other foreign projects via its individual faculties, e.g. the Comenius, CEEPUS or Norway funds programmes. Mobility of students and employees was also supported by the University Institutional Plan in direct university cooperation, under international contracts or foreign development assistance.

In order to support the creative and research facilities for young researchers, the financial subsidy under

the Grant of Severočeské doly Chomutov was provided again in 2015 in the total amount of CZK 250,000. The financial support for purposes of active presentations of the research outcome at the international events or creation of the research and education outcome in cooperation with foreign partners was distributed to 12 applicants.

13. QUALITY ASSURANCE AND EVALUATION OF ACTIVITIES PERFORMED

13.a INTERNAL QUALITY ASSESSMENT

In 2015, the internal quality assessment system included:

- assessment of quality of activities performed in connection with discussions and approval of the 2014 Annual Performance Report of the University (the report was discussed by the University management, Rector's collegium, collegiate, Management Board and Senate of the University);
- assessment of performance of the University Updated Long-Term Plan for 2015 (performance was gradually evaluated at the University management meetings and meetings of vice-rectors with vice-deans);
- assessment of performance of the updated long-term prospects of the faculties;
- assessment of quality of activities performed in connection with discussions and approval of the University Long-Term Plan for 2016-2020 (the draft of this long-term plan was discussed by the University management, Rector's collegium, collegiate, Scientific Board and Senate of the University);
- generation of inspection reports on implementation of the selected bachelor's degree, follow-up master's degree and doctoral study programmes specified by the Accreditation Committee of the Czech Republic (reports of the Faculty of Philosophy, Faculty of Social and Economic Studies, Faculty of Production Technologies and Management, Faculty of Environment, Faculty of Education, Faculty of Science);
- periodical evaluation of the academic personnel and departments of the University faculties (this evaluation focused on educational and research, development, artistic and other creative activity of the individual employees or departments and was performed in line with the internal regulations of the faculties);
- pilot evaluation of the academic personnel performed with the support of the HAP information system;
- students' assessment of quality of education performed after the end of a semester (such assessment was conducted electronically in the STAG system of the University).

A procedure against plagiarism was supported by the Rector's Directive on publication of final theses which stipulated the procedure for authenticating authorship of the students' qualification theses in the Theses system for plagiarism detection with the following rules:

- The result of the inspection in the Theses system is accessible to the author, thesis supervisor, thesis opponents, department manager, vice-dean for study and vice-rector for study in the STAG system of the University.
- Prior to releasing his assessment, the thesis supervisor shall perform a review these results, assess any similarity with other documents and conclude his assessment by setting the "assessed - not plagiarised"/"assessed - plagiarised" parameter.
- If the inspection result is concluded by the thesis supervisor as "assessed - plagiarised", the dean shall initiate the disciplinary procedure with the student. The defence of such dissertation is not allowed.
- The department manager is responsible for inspecting the work with the results of the Theses system and for eventual submission of a written incentive to initiate a disciplinary procedure.
- Inspection of the work with the results of the Theses system shall be finalised prior to the eventual deadline for defence of the theses.

The above-described system of the internal assessment of the activities performed and the mechanism of the procedure against plagiarism of the students' qualification theses were applicable to the entire University, i.e. including the departments outside the principal place of the University.

In the course of 2015, the University also participated in the IPn Kredo project of the Ministry of Education, Youth and Sports, aimed at support of processing of the strategic plans of development of universities.

13.b EXTERNAL QUALITY ASSESSMENT

The crucial role in the external quality assessment in 2015 was played by evaluation of the selected bachelor's, master's degree and follow-up master's degree study programmes performed by the Accreditation Committee of the Czech Republic at six faculties of the University based on the respective inspection reports submitted (Faculty of Philosophy, Faculty of Social and Economic Studies, Faculty of Production Technologies and Management, Faculty of Environment, Faculty of Education, Faculty of Science). All of these evaluations concluded before the end of the year resulted in extension of the accreditation validity.

A valuable result of the external assessment of the University also comprised new accreditation of the study programmes. In summary, these were the following accreditation successes.

13.c NEW STUDY PROGRAMMES (DISCIPLINES)

Study programme code	Name of study programme	Study discipline code	Name of study programme	Accreditations
Faculty of Production Technologies and Management				
N3907	Energy industry	3907T008	Energy industry - heat generation	From 19 October 2015 to 1 November 2019
Faculty of Education				
B7506	Special pedagogy	7506R052	Special pedagogy - intervention	from 11 May 2015 to 31 May 2021
B7507	Specialisation in pedagogy	7507R104	Music education in helping professions area	from 11 May 2015 to 31 May 2019
N7506	Special education	7506T054	Special education - consultancy	from 11 May 2015 to 31 May 2021
N7507	Specialisation in education	7502T011	Social education	from 27 February 2015 to 31 March 2021
P7507	Specialisation in education	7507V105	Didactics of primary science education	from 17 July 2015 to 31 July 2019
Faculty of Science				
B1701	Physics	1707R003	Physics	from 19 October 2015 to 31 December 2022
N1407	Chemistry	7503T036	Chemistry education for senior high schools (two disciplines)	from 11 May 2015 to 31 December 2020 *)
N1407	Chemistry	7504T075	Chemistry education for secondary schools (two disciplines)	from 11 May 2015 to 31 December 2020 *)

*) expanded with a combined form

New disciplines of habilitation and appointment procedures

Name of new habilitation procedure discipline	Name of new appointment procedure discipline	Accreditations
Faculty of Production Technologies and Management		
-	Engineering technology	from 14 October 2015 to 1 November 2023*)

*) expansion by appointment procedure (the habilitation procedure discipline accredited since 2012)

In 2015, the University acquired accreditation from the Ministry of Education, Youth and Sports for 13 educational programmes carried out by the Lifelong Education Centre (Faculty of Education). Departments with special accreditations were operating at the University - European documentation centre with an accredited centre statute Europe Direct (University Scientific Library), Lifelong Education Centre accredited to carry out the educational programmes in line with the Act on academic personnel (Faculty of Education), ECDL accredited test centre (Faculty of Science), and others.

13.d FINANCIAL CONTROL

The internal control system is an integral part of the University management. Besides the control function of the self-governing academic bodies, the University Statute declares two fundamental pillars of the internal control: management verification and internal audit. The main principles of and responsibilities for financial control at the University are stipulated in the Rector's Directive - Financial Control System at the University. Specific control procedures for the individual types of operations are stipulated in the bursar's directive on circulation and processing of accounting documents.

The management verifications are conducted by the supervisors within their competences, as a part of the tasks and operations performed. The control environment is supported at all levels of management by the implemented system of periodical meetings, at which the performance of the tasks and measures adopted is checked on a continuous basis.

The internal audit department works according to the annual plan approved by the Rector. Performs independent verification of the internal control system and formulates recommendations based on the observations. In 2015, the internal auditing focused mainly on the projects under OP Research and Development for Innovations and on verification of some study processes.

14. NATIONAL AND INTERNATIONAL EXCELLENCE

14.a MEMBERSHIP IN INTERNATIONAL ASSOCIATIONS, ORGANISATIONS AND UNIONS

- ☐ Academia Eurasiana Neurochirurgica
- ☐ Agentura na podporu vedy a výskuma Slovenská republika
- ☐ Alumni Association Switzerland
- ☐ Alumni Czech Chapter
- ☐ Asociace klinických logopedů
- ☐ Asociace vzdělavatelů nelékařských zdravotnických profesí v ČR
- ☐ Associazione Italiana di Storia Urbana (Italian Association of Urban History)
- ☐ Collegium Politikum
- ☐ Česká kineziologická společnost
- ☐ Česká lékařská komora
- ☐ Česká lékařská společnost J. E. Purkyně
- ☐ České neurochirurgické společnosti
- ☐ Česká pediatriká společnost ČLS JEP
- ☐ Česká společnost anesteziologie, resuscitace a intenzivní medicíny
- ☐ Česká společnost intenzivní medicíny
- ☐ Česká společnost pro neurovědy
- ☐ Česká společnost pro sexuální medicínu
- ☐ Česká společnost robotické chirurgie ČLS JEP
- ☐ Česká traumatologická společnost
- ☐ Česká urologická společnost ČLS JEP
- ☐ Česko - slovenská endokrinologická společnost ČLS JEP
- ☐ Deutscher Alpenverein
- ☐ European Association of Neurosurgical Societies
- ☐ European Skull Base Society
- ☐ European Society for Ecological Economics
- ☐ European Society for Sexual Medicine
- ☐ European Society for Trauma and Emergency Surgery
- ☐ European Society of Parenteral and Enteral Nutrition
- ☐ European Society of Perinatal Medicine
- ☐ Evropská společnost pro frazeologii (European Society of Phraseology)
- ☐ Federation of European Professional Photographers
- ☐ Forschungszentrum Gotha der Universität Erfurt
- ☐ Forschungszentrum Deutsch in Mittel-, Ost- und Südeuropa der Universität Regensburg (DiMOS)
- ☐ Freediving Instructor International
- ☐ Freundeskreis der Forschungsbibliothek Rotha
- ☐ Gesellschaft für deutsche Sprache
- ☐ Gesellschaft für interkulturelle Germanistik (GiG)
- ☐ Historische Kommission für die böhmischen Länder
- ☐ International Association of Aesthetics (IAA)
- ☐ International Association for Research in Economic Psychology (IAREP)
- ☐ International Centre for Archival Research (ICARUS)
- ☐ International Economic History Association IEHA
- ☐ International Plato Society (IPS)
- ☐ International Society for Clinical Biostatistics
- ☐ International Society of Andrology
- ☐ International Society of Pediatric and Adolescent Diabetology
- ☐ Internationale Vereinigung für Germanisten (IVG)
- ☐ Komisja do Badań Ziemi Kłodzkiej. Kladská komise historiků a Skupiny kladských studií Polsko-české vědecké společnosti
- ☐ Kulturverein Aachen Prag/Spolek Cáchy-Praha
- ☐ Member of Safety & Quality of Practice Committee under World Federation of Societies of Anaesthesiologists Central European Neurosurgical Society
- ☐ Mezinárodní archivní rada – sekce pro archivy univerzit a výzkumných institucí
- ☐ Nordic Society for Phenomenology
- ☐ Polsko-Czeskiego Towarzystwa Naukowego
- ☐ Skull Base Surgery Committee

- Slovenská historická spoločnosť (SAV)
- Society for Personality and Social Psychology (SPSP)
- Society for the Advancement of Behavioral Economics (SABE)
- Společnost pro aplikovanou lingvistiku (Gesellschaft für angewandte Linguistik)
- Společnost pro německý jazyk (Gesellschaft für deutsche Sprache)
- Společnosti pro úrazovou chirurgii ČLS J. E. Purkyně
- Uniwersytet Wrocławski – Centrum Badań Śląskoznawczych i Bohemistycznych/Wrocław University Centre for Silesian and Bohemian Studies/ul. Szewska 48, 50-139 Wrocław, Poland-Polska.
- The Endocrine Society
- Trauma Europe (Gold member)
- Unie grafického designu

14.b MEMBERSHIP IN PROFESSIONAL ASSOCIATIONS, ORGANISATIONS AND UNIONS

- Alumni Klub DAAD v České republice
- Archivní společnost
- Asociace knihoven vysokých škol
- Asociace profesionálních fotografů ČR
- Asociace učitelů dějepisu
- Asociace užité grafiky a grafického designu
- Centrum medievistických studií
- Česká archivní společnost
- Česká a slovenská asociace učitelů jazykových center na vysokých školách (CASAJC)
- Česká asociace aplikovaných pohybových aktivit
- Česká asociace ergoterapeutů
- Česká asociace sester
- Česká asociace tchoukballu
- Česká asociace univerzitního sportu
- Česká basketbalová federace
- Česká diabetologická společnost ČLS JEP
- Česká gastroenterologická společnost
- Česká golfová federace
- Česká glaukomová společnost
- Česká gynekologicko-porodnická společnost ČSL JEP
- Česká informační společnost
- Česká kardiologická společnost
- Česká kinantropologická společnost
- Česká konfederace porodních asistentek
- Česká lékařská společnost Jana Evangelisty Purkyně
- Česká platónská společnost
- Česká společnost pro politické vědy
- Česká unie sportu
- Českomoravská psychologická společnost
- Český atletický svaz
- Český horolezecký svaz
- Český národní komitét historiků
- Český svaz moderní gymnastiky
- ECPR Standing Group on Extremism & Democracy
- Expertní panel 03 SHVc – Společenské vědy
- Grantová agentura České republiky
- Historický klub – Sdružení historiků České republiky
- Matice moravská
- Muzejní a vlastivědná společnost Brno
- People management fórum (společnost pro řízení lidských zdrojů)
- Sdružení historiků – Historický klub 1872
- Sekce infekčních nemocí v gynekologii a porodnictví
- Sekce nemocničních lékařů v gynekologii a porodnictví
- Sekce perinatální medicíny
- Sexuologická společnost ČLS JEP
- Sdružení knihoven ČR

- Sdružení knihovníků a informačních pracovníků ČR
- Sdružení nemocničních gynekologů a porodníků
- Společnost CNZ
- Společnost klinické výživy a intenzivní metabolické péče
- Společnost pro dějiny Němců v Čechách
- Společnost pro hemostázu a trombózu ČSL JEP
- Společnost pro hospodářské a sociální dějiny
- Spolek pro výživu
- Svaz germanistů České republiky
- Svaz lyžařů ČR
- Uměleckohistorická společnost v českých zemích

14.c NATIONAL AND INTERNATIONAL AWARDS IN 2015

In 2013, the University was awarded the Diploma Supplement Label valid until 2016.

14.d EVALUATION OF TEAM OF INTERNATIONAL EXPERTS

The University was not evaluated by a team of international experts in 2015.

15. DEVELOPMENT

15.a ENGAGEMENT IN CENTRALISED DEVELOPMENT PROJECTS OF THE MINISTRY OF EDUCATION, YOUTH AND SPORTS (Table 15.1)

	Accepted projects	Provided financial funds in thousands of CZK	
		Capital	Normal
Programme for support of mutual cooperation of universities in the area of capacity sharing and creating of university networks in the Czech Republic	3	1,670	787
Programme for support of international cooperation of the Czech and foreign universities	0	0	0
Programme for support of developing short-term student mobilities	0	0	0
Programme for supporting education in the area of dental medicine and technical and science disciplines (e.g. in connection with the year of chemistry focuses on chemistry) and disciplines for education of teachers (in particular, the non-qualified ones)	0	0	0
Programme for support of disadvantaged persons in the process of admission to and study at the university	0	0	0
Programme for support of other university activities	0	0	0
Programme for support of university activities performed in the territory of the Capital City of Prague, focused on priorities not supported by the Adaptability Operational Programme, but which are the priorities of the Education for Competitiveness Operational Programme	0	0	0
Total	3	1,670	787

15.b INSTITUTIONAL DEVELOPMENT PLAN (Table 15.2)

Institutional development plan	Provided financial funds in thousands of CZK		Achievement of determined objectives/indicators	
	Capital	Normal	Initial status	Target status
1/ Stimulation of human resources development and international cooperation development				
Habilitation procedure commencement	0	2,500	0	5
Professor appointment procedure commencement			0	1
Submission of international projects of the University creative teams with participation of young personnel and doctorands of the University			0	28
Supported publication outcome with participation of young academic personnel of the University abroad			0	36
2/ Stimulation of the University quality development with the aim of improving competitiveness				
Number of new or innovated educational programmes for academic personnel	0	2,800	0	5
Number of new or innovated double degree study programmes			0	1
Number of innovated study programmes			0	17

Institutional development plan	Provided financial funds in thousands of CZK		Achievement of determined objectives/indicators	
	Capital	Normal	Initial status	Target status
3/ Management quality development				
Methodology of set-up management and administration processes	0	1,500	none	exists
Number of trained employees			0	50
Created language versions of the University website			1	3
Methodology of management and communication for external relations and PR coordination			none	exists
4/ International mobility of students and academic personnel of the University				
Total number of persons participating in the international mobility under the University contracts, in the form of free movers, University representation and joint study programmes			0	69
Number of e-learning courses in foreign languages			0	14
5/ University publication and good reputation spreading				
Participation at the Gaudeamus 2015 education fair	0	1,200	-	The University participated
Prepared marketing strategy			none	none
Updated content of the University website			-	Exists in Czech, English, German, Russian
6/ Infrastructure development				
Project documentation at various degrees of completion	15,500	545	none	exists
Number of new tender documentations completed			0	13
Number of investment projects implemented			0	3
Number of newly acquired devices for technical and science disciplines			0	7
7/ University IT Centre development in terms of security and operational quality				
Servers	1,000	500	0	2
Acquisition of software for virtualisation environment			0	5
Analysis of uniform user administration innovation			0	1
SW for uniform user administration innovation			0	1
Projects and capital expenditures module			0	1
Network infrastructure expansion			current status of objects used, ongoing construction and reconstruction within the campus premises	+10x WiFi, +3x switch
Total	16,500	11,045		

15.c PARTICIPATION IN EU OPERATIONAL PROGRAMMES

Project (numerical ID)	Operational programme	Implementation period (from-to)	Total financial amount provided	Financial amount provided in 2015	Supported area
CZ.1.05/4.1.00/11.0260 Education improvement and research expansion at the Faculty of Production Technologies and Management (EDIMARE)	Research and Development for Innovations	1/2014 – 4/2015	CZK 20,551,323.00	CZK 8,443,785.70	Educational infrastructure at the university associated with research and with direct impact on increase in human resources for the research and development activities
CZ.1.05/3.1.00/14.0328 New composite materials on the basis of graphene and oxide	Research and Development for Innovations	1/2014 – 10/2015	CZK 5,525,920.00	CZK 0.00	Commercialisation of the results of research organisations and protection of their intellectual property
CZ.1.07/1.1.00/54.0049 Centre of practical economic education in the Ústí nad Labem Region	Education for Competitiveness 1.1	10/2014 – 6/2015	CZK 6,248,934.05	CZK 2,241,631.55	Education quality improvement
CZ.1.07/1.2.00/47.0008 Path to inclusion: from segregation to positive diversity in education	Education for Competitiveness 1.2	5/2014 – 6/2015	CZK 16,075,541.55	CZK 8,713,057.32	Equal opportunities for children and pupils, including children and pupils with special educational needs
CZ.1.07/1.3.00/48.0133 Support of professional growth of teachers in initial studies	Education for Competitiveness 1.3	5/2014 – 6/2015	CZK 9,731,470.92	CZK 3,411,813.58	Further education of the staff in schools and school facilities
CZ.1.07/1.3.00/51.0017 Touchscreen devices in education	Education for Competitiveness 1.3	10/2014 – 6/2016	CZK 22,883,388.22	CZK 14,378,587.34 Kč	Further education of the staff in schools and school facilities
CZ.1.07/2.2.00/28.0285 CORONA CULTURAE Innovation of arts disciplines in various sections of the University	Education for Competitiveness 2.2	2/2012 – 1/2015	CZK 11,825,245.60	CZK 0.00	Tertiary education
CZ.1.07/2.2.00/28.0299 Multimedia education of students of the master's degree study programmes	Education for Competitiveness 2.2	3/2012 – 1/2015	CZK 1,539,812.20	CZK 0.00	Tertiary education

Project (numerical ID)	Operational programme	Implementation period (from-to)	Total financial amount provided	Financial amount provided in 2015	Supported area
CZ.1.07/2.2.00/29.0023 UCP SVP University centre of support for students with specific educational needs	Education for Competitiveness 2.2	6/2012 – 4/2015	CZK 31,957,803.51	CZK 10,500,381.44	Tertiary education

Project (numerical ID)	Operational programme	Implementation period (from-to)	Total financial amount provided	Financial amount provided in 2015	Supported area
CZ.1.07/2.2.00/28.0296 MEVAPOX Inter- disciplinary relations and support of practical application of science and technical disciplines of the University study programmes	Education for Competitiveness 2.2	4/2013 - 06/2015	CZK 20,731,935.90	CZK 2,303,967.40	Tertiary education
CZ.1.07/2.3.00/30.0028 Materials and human resources for environment	Education for Competitiveness 2.3	4/2012 – 3/2015	CZK 4,999,994.40	CZK 0.00	Human resources in research and development
CZ.1.07/2.3.00/30.0062 Chances for young researchers at the J. E. Purkyně University	Education for Competitiveness 2.3	9/2012 – 5/2015	CZK 4,999,205.14	CZK 359,372.84	Human resources in research and development
CZ.1.07/2.3.00/45.0006 Publicity and popularisation of research and education in bio-energy	Education for Competitiveness 2.3	3/2014 – 6/2015	CZK 21,543,271.20	CZK 1,100,000	Human resources in research and development
CZ.1.07/2.3.00/45.0029 Science for life, life for science (VĚŽ)	Education for Competitiveness 2.3	3/2014 – 6/2015	CZK 16,513,410.10	CZK 1,204,799.55	Human resources in research and development
CZ.1.07/2.3.00/45.0034 By partnership to improve quality of human resources preparation for science and technical education (METHODOLOGICAL CENTRE)	Education for Competitiveness 2.3	3/2014 – 6/2015	CZK 22,196,832.34	CZK 11,865,073.67	Human resources in research and development
Total	-	-	CZK 183,871,567.27	CZK 64,522,470.39	-

15.d PARTICIPATION IN THE EDUCATION POLICY FUND

	Provided financial funds in thousands of CZK	
	Capital	Normal
Third Age University	0	1,092
Study of students with specific needs	0	171
Register of arts works		1,040
Total		2,303

16. CONCLUSION

The University successfully achieved its long-term plan, or its updated version for 2015, in all major aspects, including the EU operational programmes and the development projects of the Ministry of Education, Youth and Sports.

Development

In terms of the University development, this year became a significant milestone, as was possible, through a design competition, to select the architectural design of the future building of the Centre of Science and Technical Disciplines, designed by prof. Pelčák. Subsequently, the contract for creation of the project documentation for this construction was signed with the architect. The University further developed the key areas of education and creative activity by supporting the instrumentation, developing the infrastructure and establishing a modern, inclusive and friendly environment not only for the University students and personnel, but also for the general public.

Development of Science, Research, Creative Activity and Innovations

In the area of science, research, creative activity and innovations, the University continued focusing on profiling the areas and subjects of the research and creative activity. In the area of project designing, the University intensively prepared for the challenge under the ESIF programmes and EU research programmes. The University systematically supports participation of the University teams and departments in the international networks of scientific teams.

Along with the Ústí nad Labem Region and the Regional Economic Chamber of the Ústí nad Labem Region, the University became one of the three founders of the Innovation Centre of the Ústí nad Labem Region. The Centre works as a platform for support of the research and development activity in the Ústí nad Labem Region, its practical application and providing of permanent support of the innovation activity in the application sphere, and supports the transfer of technologies and cross-border cooperation of the research institutes and enterprises. The objective is to support intensity, quality and speed of spreading of innovations and transfer of technologies to the economic practices of the region.

External Relations

Internationalisation and international mobilities played an important role at the University in 2015 too. Under the Erasmus/Erasmus+ projects focused on mobility of students and employees, the University had 336 inter-institutional contracts concluded with 215 universities in 27 countries in 2015. The residencies or internships abroad were participated by 344 University students and 103 University employees attended the educational residencies and training abroad. 201 foreign students studied or worked in the University Erasmus+ programme and 47 employees from foreign partner universities participated in the educational residencies and training at the University. The Nha Trang University in Vietnam became the partner institute of the University under the Erasmus+ KA1 programme Educational mobility of individuals in 2015 from the partner countries: Through the Faculty of Environment, the University participated in 1 project of strategic partnership in Erasmus+ KA2 programme Cooperation on innovations and exchange of good practices, through the Faculty of Education in 1 Comenius project, and through the Faculty of Social and Economic Studies, Faculty of Production Technologies and Management and Faculty of Education in 16 projects in the CEEPUS programme.

Education

In terms of studies, the year 2015 brought a positive result in the external evaluation of selected bachelor's degree, master's degree and follow-up master's degree study programmes conducted by the Accreditation Committee of the Czech Republic which consisted in extension of the validity of their accreditations.

At the same time, the development of quality at the expense of quantity continued, the number of students and graduates continued to decrease in connection with the demographic development and the proportion of students in the combined forms of studies continued to increase. The essential achievements included the establishment of the University Centre for Students with Specific Needs and the university-wide adoption of the Methodology of Support and Equalisation of Conditions of the Applicants and Students with Specific Needs which confirmed the openness of the University to the specific needs of the applicants and students in the admission procedure and during their studies at the University.

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