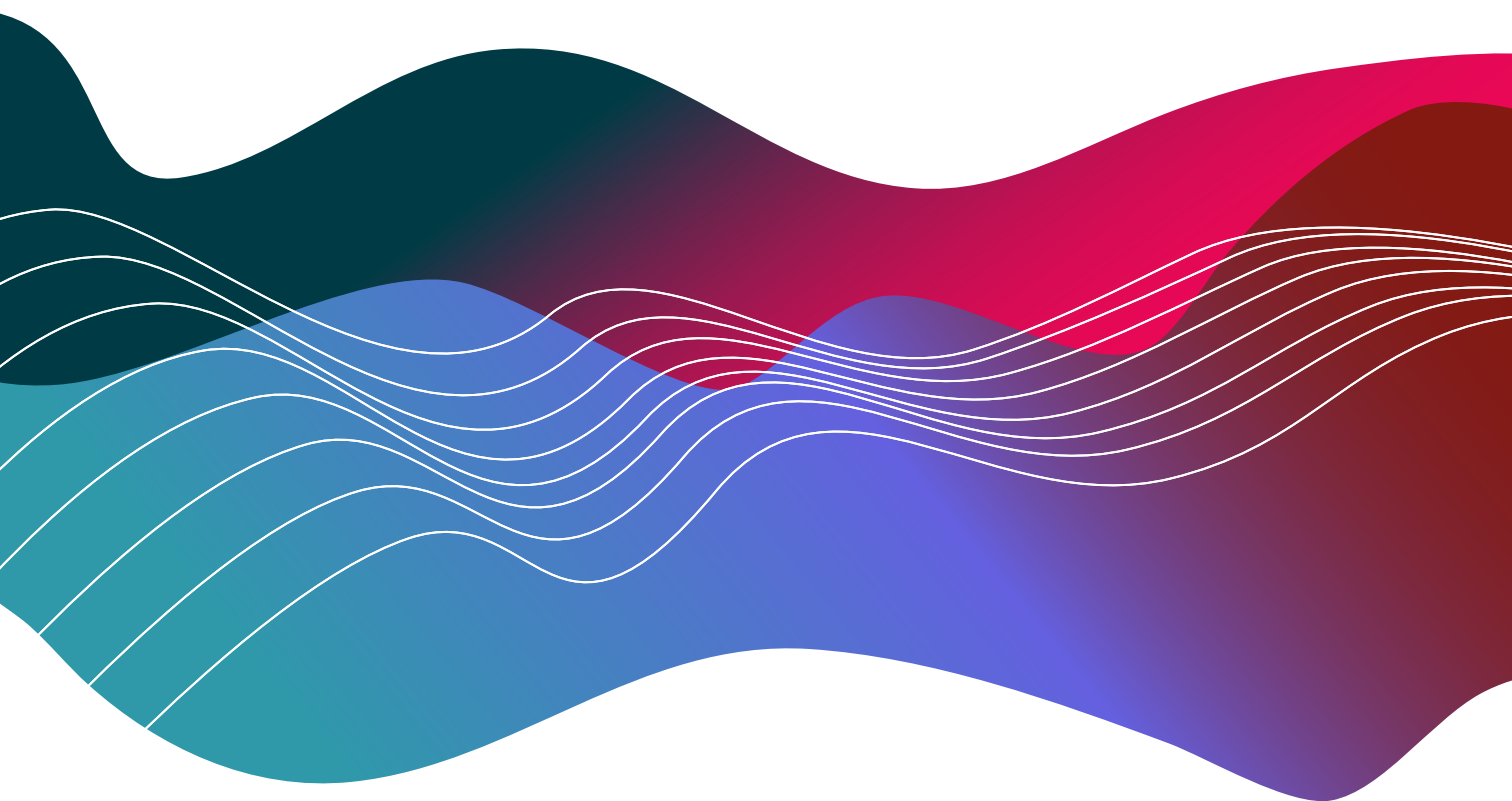




Transilvania
University
of Braşov



ANNUAL REPORT 2022



Universitatea
Transilvania
din Braşov

ANNUAL REPORT 2022



www.unitbv.ro

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FOREWORD

On the 1st of October 2022, the community of Transilvania University of Braşov – the largest and best performing university throughout the Centre Region – included 20,355 students attending bachelor's, master's and doctoral study programmes, coming from all the Romanian counties and from other 78 countries, but also 662 resident doctors and 19 students enrolled in the Romanian language preparatory year. Apart from the studentship, the university's staff – academics, scientific researchers and administrative personnel – amounts to 1,352 members. As in the previous years, selecting and stimulating the performance of the human resources – our university's most important resource – continued to be the university management's priority, both in term of students and teaching staff. The process of digitalization of the academic and administrative activities was also accelerated in 2022 mainly due to the university's 1-million-euro funding allotted to the so-called 'Be central!' student projects. Apart from these, student team projects were financed with a view to modernising the teaching activities and to promoting a green campus. The restauration and refurbishing works to the university's teaching and social infrastructure were continued as well, especially focussed on the buildings in the historical centre of Braşov and the Colina campus. Additionally, the National Investment Company started the construction of the new residence building next to the University Library.

As in the previous years, the study programmes were generally characterized by a high degree of stability, and they evolved in line with the university's strategy of coping with the society's requirements, of developing new study programmes in international languages and of preparing new doctoral programmes. At the same time, there is an increase in the number and quality of articles published in prestigious journals (indexed Web of Science), as well as the value of research and technical assistance contracts. UNITBV continued to heighten its international visibility (in 2022, the university ranked first among the Romanian universities in an international ranking – US News & World Report), and, in the national meta-ranking, it was preceded only by universities in Bucharest and Cluj-Napoca. The number of beneficiaries of university-funded programmes on attracting researchers/academics from other countries increased significantly, as well as the number of academic staff members and doctoral students involved in training internships abroad.

UNITBV's active involvement in the cultural life continued in 2022 as well, having organized numerous cultural events through the Music Centre, the Multicultural Centre and Norbert Detaeye Media Centre. Several performances and exhibitions were organized abroad by students and professors in

collaboration with the Ministry of Foreign Affairs and with Romania's diplomatic representatives. UNITBV unfolded daily cultural activities at the Romania Pavilion of World Expo Dubai from January to March 2022.

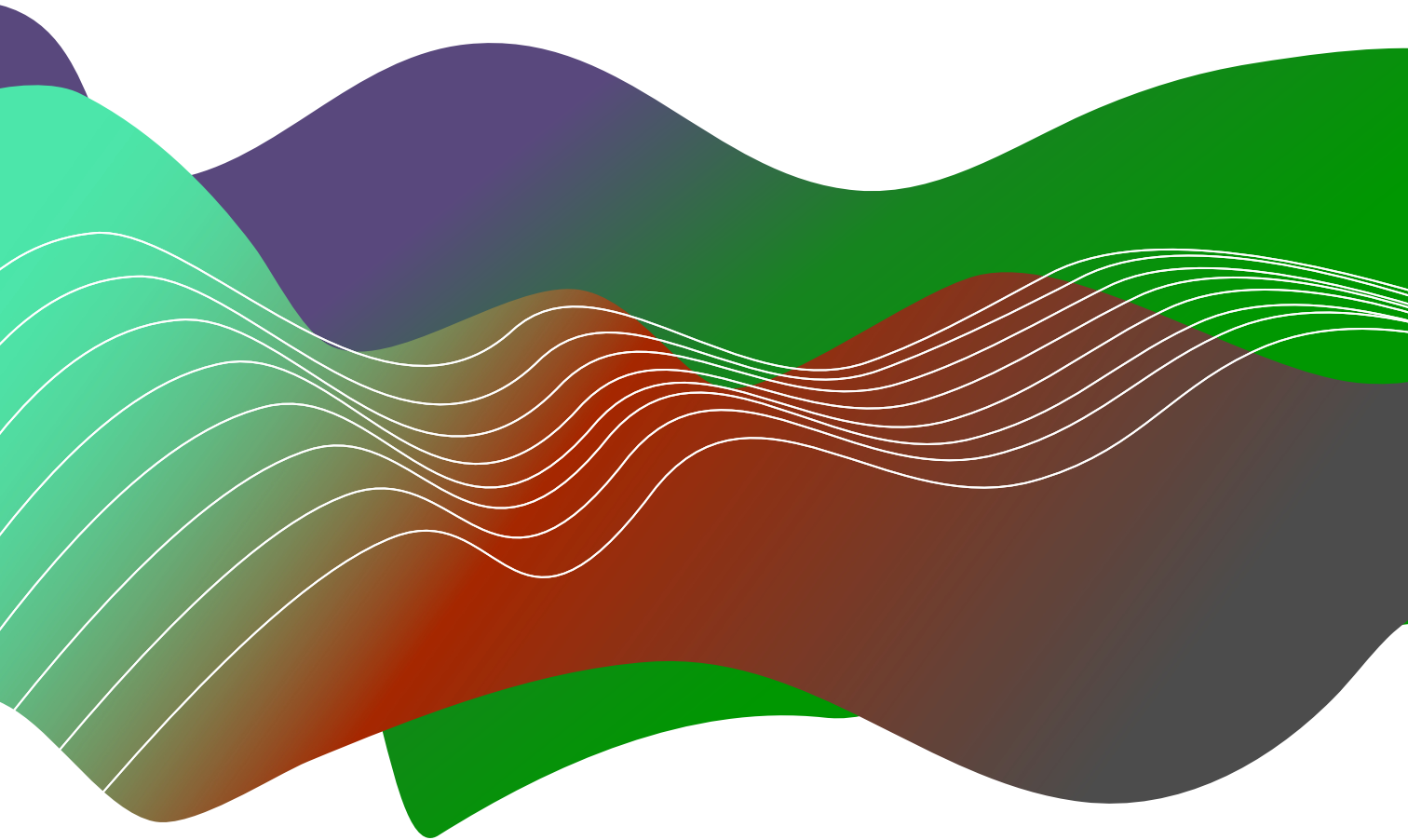
UNITBV's internationalization efforts resulted in an increased number of partner institutions, to 672 in 84 countries worldwide, and the number of foreign students increased to 442, from 78 countries. The number of UNITBV-financed scholars has risen (including the 'Transilvania Academic Scholarship' non-EU beneficiaries), priority being granted to international master's and doctoral students. The fact that all the university's activities were carried out onsite and that most travel restrictions were lifted led to a significantly higher number of staff and student mobilities, the advantage of which is doubled by their participation in international scientific and educational events.

UNITBV's 2022 revenues amounted to 310 million RON, whereas the expenditures summed up 280.6 million RON. At the end of the year, the university registered a cumulative budget surplus of over 195.6 million RON. The achievements of our community mirror the outstanding efforts for the university's sustainable development and its becoming a prestigious higher education institution acknowledged both nationally and internationally.

Prof. Dr. Eng. Ioan Vasile Abrudan,

Rector





ACADEMIC ACTIVITY

UNITBV is a mature university that has gained highly significant prestige over time at national and international level. Its stability and strength derive both from the wide diversity and from the unity of its integral elements. A comprehensive university, UNITBV offers bachelor's and master's degree programmes in over 40 fields (engineering, mathematics and computer science, biomedical sciences, social sciences, humanities and arts, as well as sports and physical education). The educational offer correlates with the professional requirements of the labour market, especially in terms of master's and continuing education programmes. The university structure includes programmes designed in collaboration with the companies that are traditional employers of UNITBV graduates, as well as niche programmes that anticipate the society's need for professional training in new areas of knowledge. This is why, some programmes do not run every academic year as they are replaced by others which are of interest for the candidates. The website offers information about the bachelor's and master's programmes enrolling students in the academic year 2022-2023.

The teaching infrastructure is subject to continuous improvement as the university offers students' access to ergonomic spaces, state-of-the-art equipment and updated scientific information, as well as to an e-learning platform.

All the study programmes are accredited or authorized by the Romanian Agency for Quality Assurance in Higher Education, that evaluated the university in 2007, in 2013 and in 2018 and granted the grade 'high degree of reliability'.

Prof. Dr. Mihaela Gheorghe

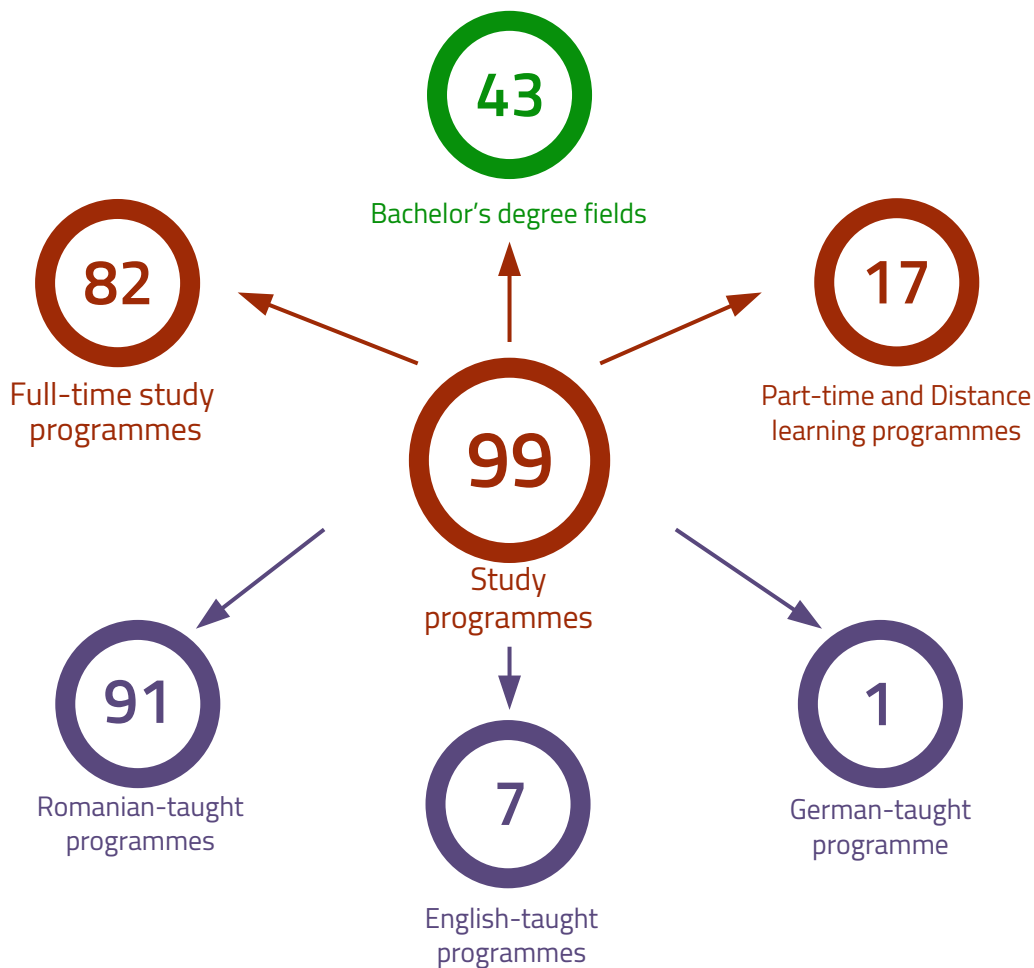
Vice-Rector for the Didactic Activity

Bachelor study programmes

UNITBV offers bachelor's study programmes in 43 fields.

Of the 99 bachelor's degree programmes, 8 are taught in international languages, and 17 are offered as distance learning and part-time education.

Bachelor's degree programmes (tuition type and language)



Bachelor's degree fields and study programmes

FACULTY OF MECHANICAL ENGINEERING

▣ Mechanical Engineering	Mechanical Engineering (RO/EN)	FTS/PTS*
▣ Automotive Engineering	Automotive Engineering (RO/EN)	FTS/PTS*
▣ Transport Engineering	Traffic and Transport Engineering	FTS

*Only taught in Romanian

FACULTY OF TECHNOLOGICAL ENGINEERING AND INDUSTRIAL MANAGEMENT

▣ Aerospace Engineering	Aerospace Engineering	FTS
▣ Industrial Engineering	Manufacturing Engineering	FTS
	Digital Production Systems	FTS
	Engineering and Business Management	FTS
▣ Engineering and Management	Industrial Economic Engineering	FTS/DL
	Engineering and Business Management	FTS

FACULTY OF MATERIALS SCIENCE AND ENGINEERING

▣ Industrial Engineering	Welding Engineering	FTS
	Industrial Safety Engineering	FTS
▣ Materials Engineering	Materials Science	FTS
▣ Engineering and Management	Economic Engineering in Mechanics	FTS
	Entrepreneurship in Materials Engineering	FTS

FACULTY OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE

▣ Computers and Information Technology	Computers	FTS
	Information Technology	FTS
▣ Electrical Engineering	Electrotechnics	FTS
	Electrical Engineering and Computers (EN)	FTS
▣ Electronic Engineering, Telecommunications and Information Technologies	Applied Electronics	FTS
	Telecommunication Systems and Technologies	FTS
▣ Systems Engineering	Automation and Applied Informatics	FTS
▣ Mechatronics and Robotics	Robotics	FTS

FTS - full-time study; PTS - part-time study; DL - distance learning

FACULTY OF SILVICULTURE AND FOREST ENGINEERING

■ Silviculture	Silviculture	FTS
	Forest engineering	FTS
	Wildlife Management	FTS/DL
■ Geomatic Engineering	Geodetic Engineering	FTS

FACULTY OF FURNITURE DESIGN AND WOOD ENGINEERING

■ Forest Engineering	Wood Processing Engineering	FTS/PTS
	Wood Products Engineering and Design	FTS

FACULTY OF CIVIL ENGINEERING

■ Civil Engineering	Civil, Industrial and Agricultural Constructions	FTS
	Railway, Roads and Bridges	FTS
■ Installation Engineering	Building Services	FTS

FACULTY OF FOOD INDUSTRY AND TOURISM

■ Engineering and Management in Agricultural and Rural Development	Engineering and Management in Food Service and Agri-Tourism	FTS
■ Food Engineering	Food Engineering	FTS
	Food Control and Expertise	FTS
■ Engineering and Management	Engineering and Management in Tourism Industry	FTS

FACULTY OF PRODUCT DESIGN AND ENVIRONMENT

■ Industrial Engineering	Industrial Design (RO/EN)	FTS
	Engineering of Renewable Energy Systems	FTS
■ Environmental Engineering	Industrial Environmental Engineering and Protection	FTS
■ Mechanical Engineering	Product Design Engineering (EN)	FTS
■ Mechatronics and Robotics	Mechatronics	FTS
■ Applied Engineering Sciences	Optometry	FTS
	Medical Engineering	FTS

FACULTY OF MATHEMATICS AND COMPUTER SCIENCE

■ Mathematics	Mathematics	FTS
■ Informatics	Computer Science	FTS/DL
	Applied Computer Science (RO/DE)	FTS

FACULTY OF ECONOMIC SCIENCES AND BUSINESS ADMINISTRATION

■ Marketing	Marketing	FTS/DL
■ Business administration	Economy of Trade, Tourism and Services	FTS/DL
	Business Administration (EN)	FTS
■ Management	Management	FTS/DL
■ Economics and International Business	International Business	FTS/DL
■ Finance	Finance and Banking	FTS
■ Accountancy	Accountancy and Management Informatics	FTS/ DL
■ Cybernetics, Statistics and Economic Informatics	Economic Informatics	FTS

FACULTY OF PSYCHOLOGY AND EDUCATION SCIENCES

■ Psychology	Psychology	FTS/ DL
■ Educational Sciences	Pedagogy of Primary and Preschool Education	FTS/ DL
	Special Psychopedagogy	FTS

FACULTY OF PHYSICAL EDUCATION AND MOUNTAIN SPORTS

■ Physical Education and Sports	Physical Education and Sport	FTS/PTS
	Sports and Motor Performance	FTS/PTS
■ Kinetotherapy	Kinetic Therapy and Special Motricity	FTS

FACULTY OF MUSIC

■ Music	Instrumental Music Performance (RO/EN)	FTS
	Vocal Music Performance	FTS
	Music	FTS

FACULTY OF MEDICINE

■ Health	Medicine	FTS
	General Nursing	FTS
	Balneo-physical-kinetic Therapy and Recuperation	FTS
	Clinical Laboratory	FTS

FACULTY OF LETTERS

■ Language and Literature	Romanian Language and Literature - Modern Language and Literature (English/French/German)	FTS/DL
	English Language and Literature - Modern Language and Literature (French, German)/Romanian Language and Literature	FTS
	Chinese Language and Literature - Romanian Language and Literature/Modern Language and Literature (English, French, German)	FTS
■ Applied Modern Languages	Applied Modern Languages (French, German, English)	FTS
■ Cultural Studies	American Studies (EN)	FTS

FACULTY OF LAW

■ Law	Law	FTS/PTS
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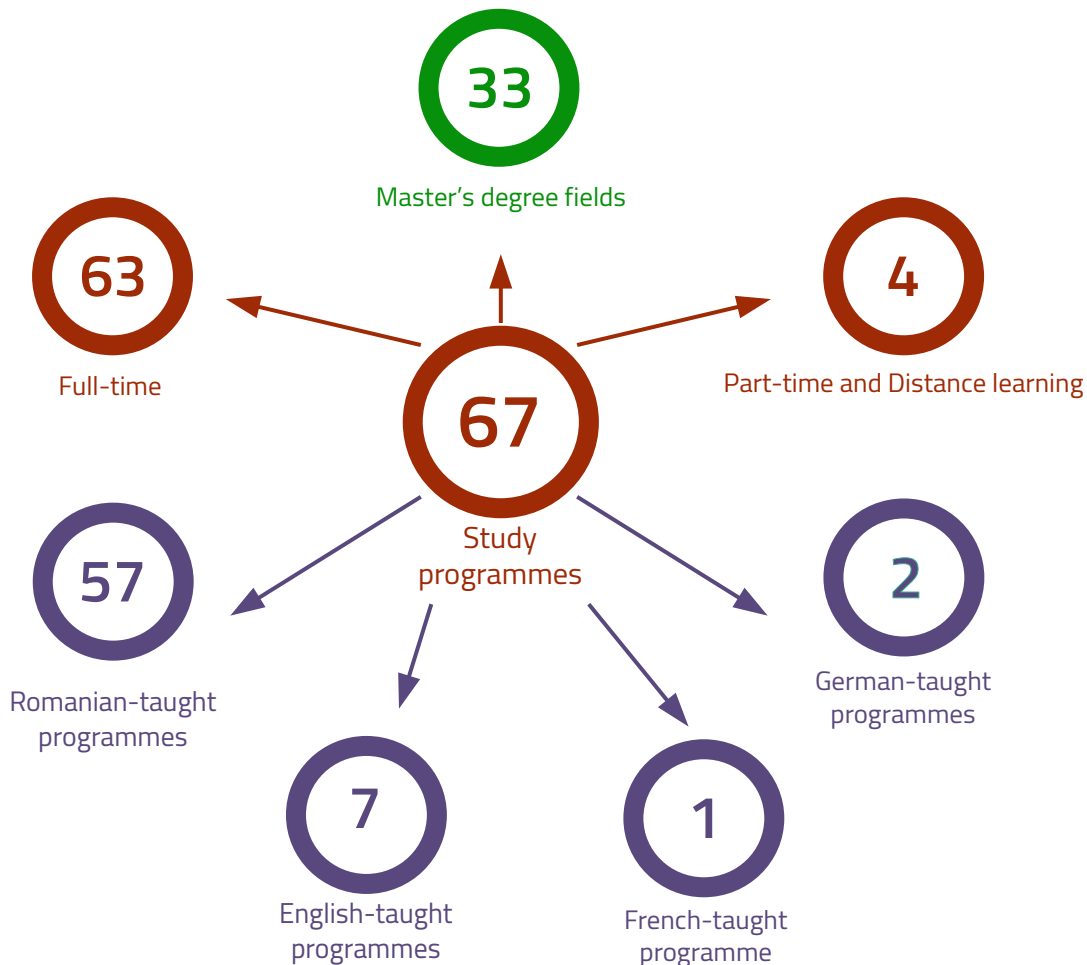
FACULTY OF SOCIOLOGY AND COMMUNICATION

■ Sociology	Sociology	FTS
	Human Resources	FTS
■ Communication Sciences	Communication and Public Relations	FTS
	Digital Media (RO/EN)	FTS
■ Social Work	Social Work	FTS

Master's degree study programmes

UNITBV's graduate programmes cover 33 areas. Most of them are full-time programmes, in Romanian, but the university's strategy is to extend the offer of programmes taught in international languages.

Master's degree study programmes (forms of education and teaching language)



Master's degree fields and study programmes

FACULTY OF MECHANICAL ENGINEERING

■ Mechanical Engineering	Simulation and Testing in Mechanical Engineering	FTS/PTS
■ Automotive Engineering	Road Safety, Transport and Interaction with the Environment	FTS
	Virtual Engineering in Automotive Design (EN)	FTS
	Motor Vehicles and Environment	PTS
	Motor Vehicles and Future Technologies	FTS

FACULTY OF TECHNOLOGICAL ENGINEERING AND INDUSTRIAL MANAGEMENT

■ Industrial Engineering	Innovative Manufacturing Engineering	FTS
	Engineering of Advanced Manufacturing Processes (RO/EN)	FTS
	Quality Management	FTS
■ Management and Engineering	Industrial Business Management	FTS

FACULTY OF MATERIALS AND ENGINEERING

■ Materials Engineering	Engineering and Management of Advanced Metallic, Ceramic and Composite Materials	FTS
■ Industrial Engineering	Occupational Safety and Health Engineering	FTS
	Welding Engineering of Advanced Materials	FTS

FACULTY OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE

■ Electrical Engineering	Advanced Electrical Systems (EN)	FTS
■ Electronic Engineering, Telecommunications and Information Technologies	Electronic and Communication Integrated Systems	FTS
	Cyber Security (EN)	FTS
■ Systems Engineering	Advanced Systems in Automation and Information Technologies	FTS

FACULTY OF SILVICULTURE AND FOREST ENGINEERING

■ Silviculture	Forest Ecosystem Management	FTS
	Management and Technical Systems in Forest Engineering	FTS
	Multiple Purpose Forestry (EN)	FTS
	European Forestry (EN)	FTS

FACULTY OF FURNITURE DESIGN AND WOOD ENGINEERING

■ Forest Engineering	Furniture Eco-Design and Restoration	FTS
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FACULTY OF CIVIL ENGINEERING

■ Civil Engineering and Installations	Energy Modernization in the Built Environment	FTS
	Project Management in Urban Regeneration (EN)	FTS

FACULTY OF FOOD AND TOURISM

■ Engineering and Management in Agricultural and Rural Development	Hospitality and Eco-Agri-Tourism Management	FTS
■ Food Engineering	Processing Systems and Quality Control of Agri-Food Products	FTS

FACULTY OF PRODUCT DESIGN AND ENVIRONMENT

■ Industrial Engineering	Sustainable Product Design and Environment Protection	FTS
■ Mechatronics and Robotics	Mechatronic Systems for Industry and Medicine	FTS
	Integrated Environment Management	FTS

FACULTY OF MATHEMATICS AND COMPUTER SCIENCE

■ Mathematics	Fundamental Mathematical Structures	FTS
■ Informatics	Internet Technologies (EN)	FTS
	Modern Technologies in Software Systems Engineering	FTS
	Mobile Applications and Internet Technologies in E-Business (DE)	FTS

FACULTY OF ECONOMIC SCIENCES AND BUSINESS ADMINISTRATION

■ Marketing	Marketing Policies and Strategies	FTS
■ Business Administration	Business Administration and Tourism	FTS
■ Management	Management and Business Strategies	FTS
■ Economics and International Business	International Economic Relations	FTS
■ Accountancy	Accounting Policies, Audit and Management	FTS
■ Economic Informatics	Integrated Business Information Systems	FTS
■ Finance	Financial and Banking Management	FTS

FACULTY OF PSYCHOLOGY AND EDUCATION SCIENCES

■ Psychology	Educational Psychology, School and Vocational Counseling	FTS
	Work and Organizational Psychology and Human Resources	FTS
	Clinical Psychology, Psychological Counseling and Psychotherapy	FTS
■ Education Sciences	Human Resources Training and Management in Education	FTS
	Early Education and Primary School Psychopedagogy	FTS

FACULTY OF PHYSICAL EDUCATION AND MOUNTAIN SPORTS

■ Science of sport and physical education	Schools Physical Education and Leisure Motor Activities	FTS
	Prophylaxis and Motor Recovery and Somato-functional through Physical Exercise	FTS
	Sports Performance and Management	FTS
	Psychometric Diagnosis and Prognosis	FTS

FACULTY OF MUSIC

■ Music	Compositional Techniques and Musical Art in the 20th Century	FTS
	Style and Interpretation in Instrumental and Vocal Performance	FTS
	Music Therapy	FTS

FACULTY OF MEDICINE

■ Health	Management and Prevention Strategies and Health Policies	FTS
	Traditional Chinese Medicine (EN)	FTS

FACULTY OF LETTERS

■ Philology	Cultural Innovation	FTS
	Studies of Romanian Language and Literature	FTS
	Language Studies for Intercultural Communication (EN)	FTS
	Intercultural Studies of German Language and Literature (DE)	FTS
	Studies of French Language and Culture (FR)	FTS
	Romanian Language and Literature. Identity and Multiculturalism	FTS/PTS
	Culture and Discourse in the Anglo-American World (EN)	FTS/PTS

FACULTY OF LAW

■ Law	Advanced Private Law	FTS
	Systems and Institutions of European and International Public Law	FTS
	European Legislation and Judicial Careers	FTS
	Advanced Criminal Sciences	FTS

FACULTY OF SOCIOLOGY

■ Sociology	Human Resources Management and Development	FTS
	Branding Campaign Management	FTS
■ Social Work	Community Assistance and Development	FTS

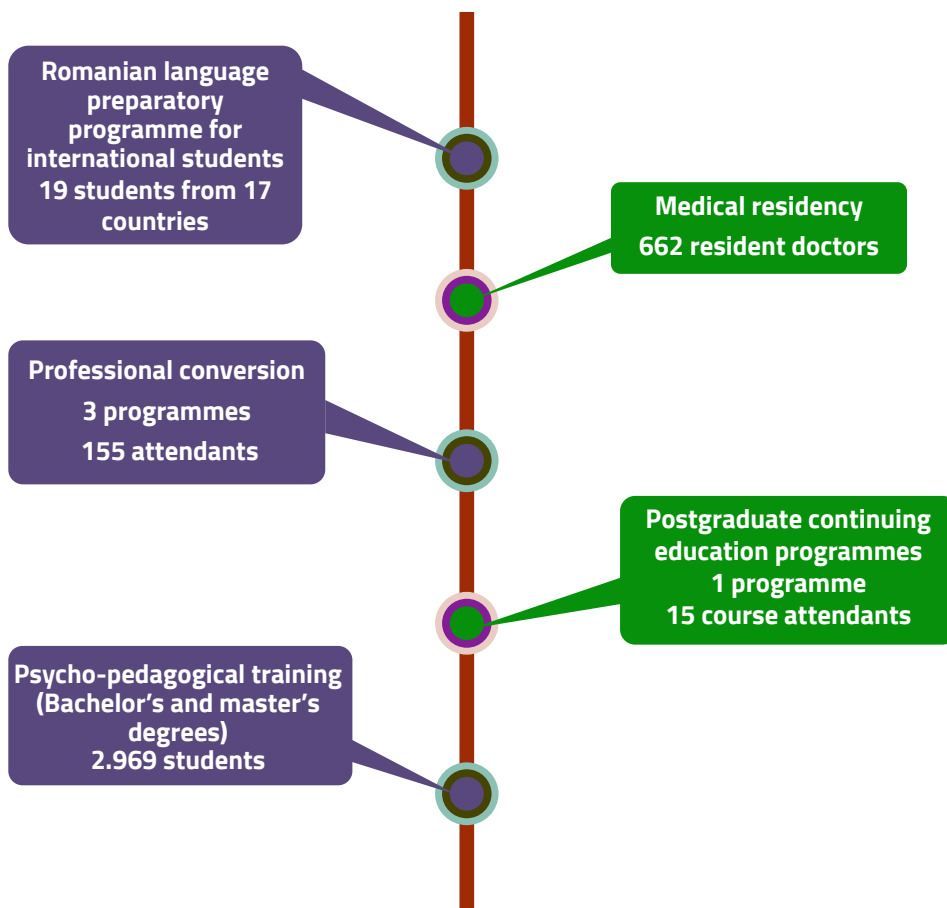
Doctoral study programmes

UNITBV organizes doctoral studies in 22 accredited fields. All doctoral programmes are conducted both in the form of full-time and part-time education, in Romanian and in international circulation languages.

- Mechanical Engineering
- Industrial Engineering
- Materials Engineering
- Electrical Engineering
- Electronic Engineering,
Telecommunications and Informational
Technologies
- Systems Engineering
- Forest Engineering
- Engineering and Management
- Automotive Engineering
- Environmental Engineering
- Mechatronics and Robotics
- Computers and Information Technology
- Forestry
- Informatics
- Mathematics
- Marketing
- Finance
- Philology
- Medicine
- Science of Sports and Physical
Education
- Music
- Sociology

Complementary educational offer

In addition to the bachelor's, master's and doctoral study cycles, UNITBV's educational offer also includes Romanian language courses for international students, professional conversion programmes, psycho-pedagogical training, medical residency and postgraduate continuing education programmes.

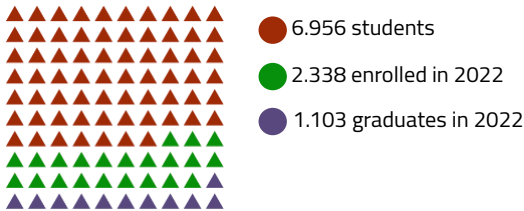


Students: newly admitted and graduates

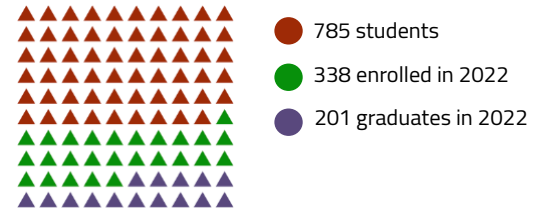
UNITBV is a comprehensive university with a balanced structure, which is also reflected in the distribution of students by fields and branches of science. On the 1st of October 2022, there were 20,355 students enrolled in the bachelor's, master's and doctoral programmes.

Number of students newly admitted and graduates by fields at bachelor's degree level

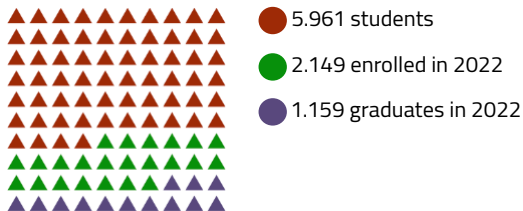
Engineering Sciences



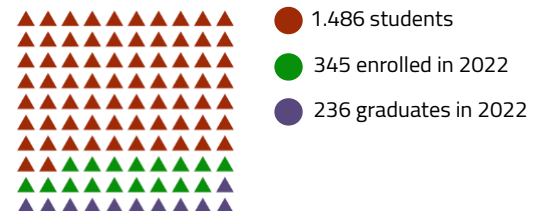
Mathematics and Natural Sciences



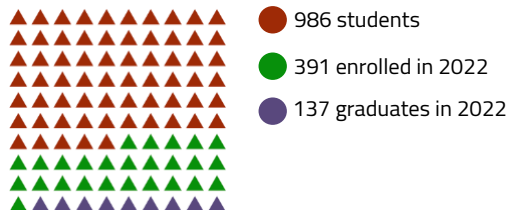
Social Sciences



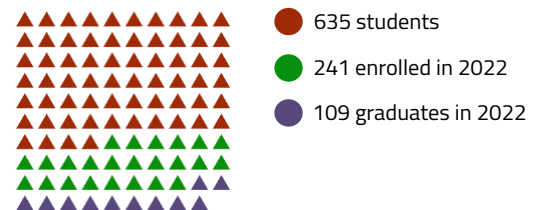
Biological and Biomedical Sciences



Arts and Humanities



Sports and Physical Education



■ 16.809 bachelor students / 5.802 enrolled in 2022 / 2.945 graduates in 2022



Enrolment and graduation by fields at bachelor's degree level

Fundamental field	Bachelor's degree field		Total no. students	Enrolled in 2022	Graduates Of 2022
Engineering Sciences	Mechanical Engineering	FTS	198	62	25
		PTS	173	59	14
	Automotive Engineering	FTS	580	186	110
		PTS	433	149	56
	Transport Engineering	FTS	186	50	15
	Aerospace Engineering	FTS	127	45	20
	Industrial Engineering	FTS	753	265	121
	Engineering and Management	FTS	465	166	88
		DL	186	63	20
	Materials Sciences	FTS	9	0	0
	Computers and Information Tech.	FTS	367	105	72
	Electrical Engineering	FTS	340	109	51
	Electronic Engineering, Telecommunications and Information Technology	FTS	360	122	42
	Systems Engineering	FTS	328	93	76
	Mechatronics and Robotics	FTS	271	91	41
	Forestry	FTS	432	150	80
		DL	91	46	18
	Geomatic Engineering	FTS	141	49	17
	Forest Engineering	FTS	162	63	21
		PTS	43	22	9
	Civil Engineering	FTS	345	122	43
	Building Services	FTS	136	46	12
	Engineering and Management in Agriculture and Rural Development	FTS	164	60	34
Food Engineering	FTS	262	91	61	
Environmental Engineering	FTS	99	37	9	
Applied Engineering	FTS	305	87	48	
Mathematics and Natural Sciences	Mathematics	FTS	74	43	31
	Computer Science	FTS	570	219	155
		DL	141	76	15

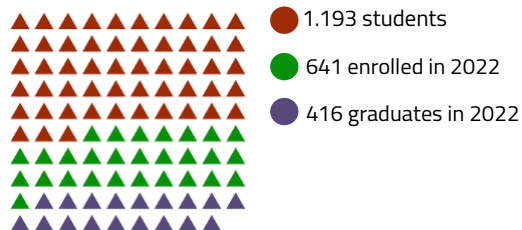
FTS- full-time study; PTS- part-time study; DL- distance learning

Fundamental field	Bachelor's degree field		Total no. students	Enrolled in 2022	Graduates of 2022
Social Sciences	Marketing	FTS	241	95	48
		DL	177	73	31
	Business Administration	FTS	371	145	62
		DL	99	45	20
	Management	FTS	206	74	41
		DL	178	75	29
	Economics and International Business	FTS	202	71	44
		DL	149	68	17
	Finance	FTS	209	73	49
	Accountancy	FTS	196	73	42
		DL	186	75	15
	Cybernetics, Statistics and Economic Informatics	FTS	210	73	38
	Psychology	FTS	273	96	47
		DL	135	60	27
	Education Sciences	FTS	470	178	114
		DL	205	74	60
	Law	FTS	1046	287	191
PTS		369	98	57	
Sociology	FTS	341	129	89	
Communication Sciences	FTS	484	215	100	
Social Work	FTS	214	72	38	
Biomedical and Biological Sciences	Health	6 years FTS	695	116	85
		4 years FTS	474	125	87
		3 years FTS	317	104	64
Arts and Humanities	Music	FTS	134	42	22
	Language and Literature	FTS	514	211	61
		DL	168	72	16
	Applied Modern Languages	FTS	107	32	22
Cultural Studies	FTS	63	34	16	
Science of Sports And Physical Education	Physical Education and Sports	FTS	284	106	42
		PTS	164	66	16
	Kinethotherapy	FTS	187	69	51

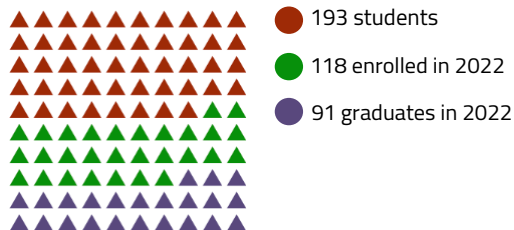
The balance between the technical fields and the humanities is also maintained in the case of master's degree programmes.

Number of students newly admitted and graduates by fields at master's degree level

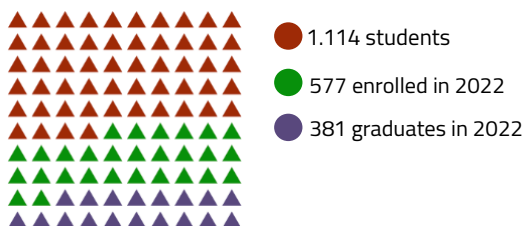
Engineering Sciences



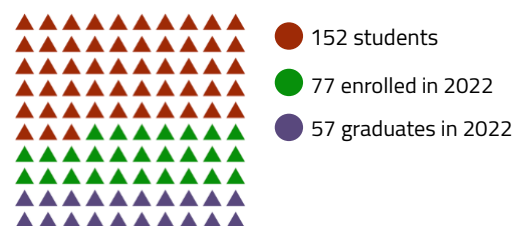
Mathematics and Natural Sciences



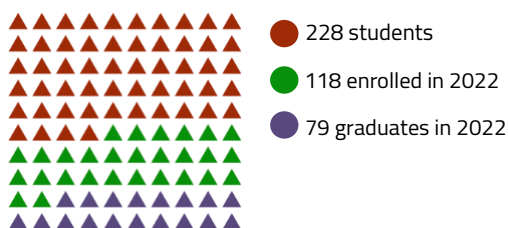
Social Sciences



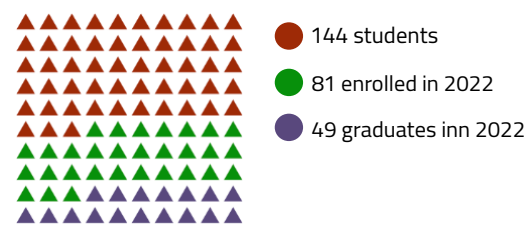
Biological and Biomedical Sciences



Art and Humanities



Sports and Physical Education



■ 3.024 masters students / 1.612 enrolled in 2022 / 1.073 graduated in 2022



Enrolment and graduation by fields at master's degree level

Fundamental field	Bachelor's degree field		Total no. students	Enrolled in 2022	Graduates of 2022
Engineering Sciences	Mechanical Engineering	FTS	24	16	15
		PTS	5	0	0
	Automotive Engineering	FTS	142	80	52
		PTS	57	27	15
	Industrial Engineering	FTS	243	128	99
	Engineering and Management	FTS	44	21	13
	Materials Engineering	FTS	27	14	3
	Electrical Engineering	FTS	27	11	18
	Electronic Engineering, Telecommunications and Information Technology	FTS	83	46	32
	System Engineering	FTS	76	37	43
	Mechatronics and Robotics	FTS	72	37	21
	Forestry	FTS	136	71	48
	Forestry Engineering	FTS	54	32	10
	Civil Engineering and Building Services	FTS	84	47	17
	Engineering and Mngt. in Agriculture and Rural Develop.	FTS	40	24	15
Environmental Engineering	FTS	15	15	0	
Food Engineering	FTS	64	35	15	
Mathematics and Natural Sciences	Mathematics	FTS	29	16	13
	Computer Science	FTS	164	102	78
Social Sciences	Marketing	FTS	82	53	33
	Business Administration	FTS	37	23	12
	Management	FTS	93	47	27
	Economics and International Business	FTS	51	30	18
	Finance	FTS	50	25	26
	Accountancy	FTS	87	43	32
	Economic Informatics	FTS	46	31	21
	Psychology	FTS	198	96	57
	Economic Sciences	FTS	77	32	29
	Law	FTS	217	111	66
	Sociology	FTS	133	66	47
Social Work	FTS	43	20	13	
Art and Humanities	Philology	FTS	113	57	40
		PTS	41	26	10
	Music	FTS	74	35	29
Biomedical and Biological Sc.	Medicine	FTS	152	77	57
Science of Sports And Physical Education	Science of Sports and Physical Education	FTS	144	81	49

Doctoral studies: number of students, freshers and graduates

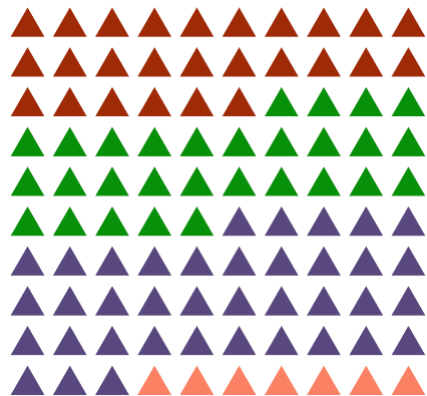
Doctoral field	Form of education	Total number of doctoral students 2022	Doctoral students enrolled on 2022	Theses defended in 2022
Computers and Information Technology	FTS	16	9	0
	PTS	7	3	1
Science of Sport and Physical Education	FTS	5	2	4
	PTS	10	2	1
Informatics	FTS	4	0	1
	PTS	2	0	1
Materials Engineering	FTS	8	2	1
	PTS	5	3	0
Systems Engineering	FTS	8	3	1
	PTS	1	1	1
Electrical Engineering	FTS	8	3	1
	PTS	3	2	0
Electronics, Telecommunications and Informational Technologies	FTS	15	7	1
	PTS	2	0	1
Forest Engineering	FTS	7	1	2
	PTS	3	0	1
Industrial Engineering	FTS	12	4	0
	PTS	17	2	2
Mechanical Engineering	FTS	49	11	1
	PTS	14	4	0
Engineering and Management	FTS	24	6	5
	PTS	10	4	1
Philology	FTS	33	7	1
	PTS	6	2	0
Marketing	FTS	13	4	4
	PTS	10	3	0
Mathematics	FTS	8	2	1
	PTS	3	1	0
Medicine	FTS	71	26	4
	PTS	26	6	1
Music	FTS	20	2	2
	PTS	12	4	1
Forestry	FTS	20	7	4
	PTS	46	7	5
Finance	FTS	14	7	0
	PTS	6	2	0
Sociology	FTS	2	2	0
	PTS	2	2	0
Total		522	153	49

Academic staff and teaching positions

The structure of UNITBV's academic staff reflects both stability and dynamism in the human resources policy.

The positions of Assistant Lecturer are occupied mainly for a fixed period of time by doctoral students and fresh PhD graduates aspiring for a university career.

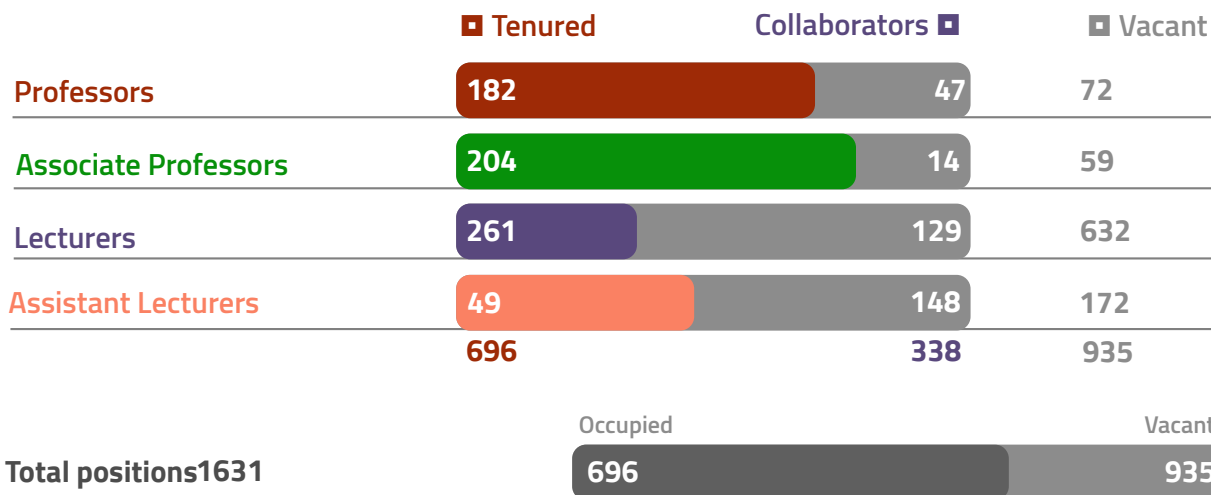
Tenured Academic Staff



Total 696

- 182 Professors
- 204 Associate Professors
- 261 Lecturers
- 49 Assistant Lecturers

Academic teaching positions and occupation of vacancies



Distribution of the academic teaching staff by departments

Department	Faculty	Prof.	Assoc. Prof.	Lect.	Asist. Lect.	Total
Mechanical Engineering	Mechanical Engineering	8	6	7	0	21
Automotive and Transport Engineering		12	4	10	0	26
Manufacturing Engineering	Technological Engineering and Industrial Management	7	7	8	0	22
Engineering and Industrial Management		6	5	5	0	16
Product Design, Mechatronics and Environment	Product Design and Environment	23	9	12	0	44
Materials Engineering and Welding	Materials Science and Engineering	6	6	1	0	13
Materials Science		3	4	2	0	9
Electrical Engineering and Applied Physics	Electrical Engineering And Computer Sciences	1	7	8	1	17
Automation and Information Technology		5	7	7	0	19
Electronics and Computers		6	6	10	0	22
Forestry	Silviculture and Forest Engineering	4	7	4	0	15
Forest Engineering, Forest Management, Planning and Terrestrial Measurements		8	8	3	0	19
Wood Processing and Wood Product Design	Furniture Design and Wood Engineering	7	5	6	0	18
Civil Engineering	Civil Engineering	3	7	7	0	17
Installations for Civil Engineering		2	5	3	0	10
Food and Tourism Engineering And Management	Food and Tourism	3	5	9	0	17

Department	Faculty	Prof.	Assoc. Prof.	Lect.	Asist. Lect.	Total
Mathematics and Computer Science	Mathematics and Computer Science	7	17	17	7	48
Literature and Cultural Studies	Letters	3	11	19	1	34
Theoretical and Applied		6	10	11	3	30
Physical Education And Special Motricity	Physical Education and Mountain Sports	3	3	6	0	12
Motor Performance		2	3	4	2	11
Marketing, Tourism Services and International Business	Economics Sciences and Business Administrations	15	4	4	0	23
Finance, Accounting And Economic Theory		5	9	2	0	16
Management and Economic Informatics		4	3	10	0	17
Psychology, Education and Teacher Training	Psychology and Education Sciences	2	10	9	2	23
Law	Law	4	6	15	6	31
Social and Communication Sciences	Sociology	6	10	10	2	28
Fundamental Disciplines and Clinical Prevention	Medicine	8	10	20	13	51
Medical and Surgical Specialities		7	5	20	9	41
Interpretation and Music Pedagogy	Music	6	5	12	3	26

Total 182 204 261 49 696

The most appreciated professor by the class

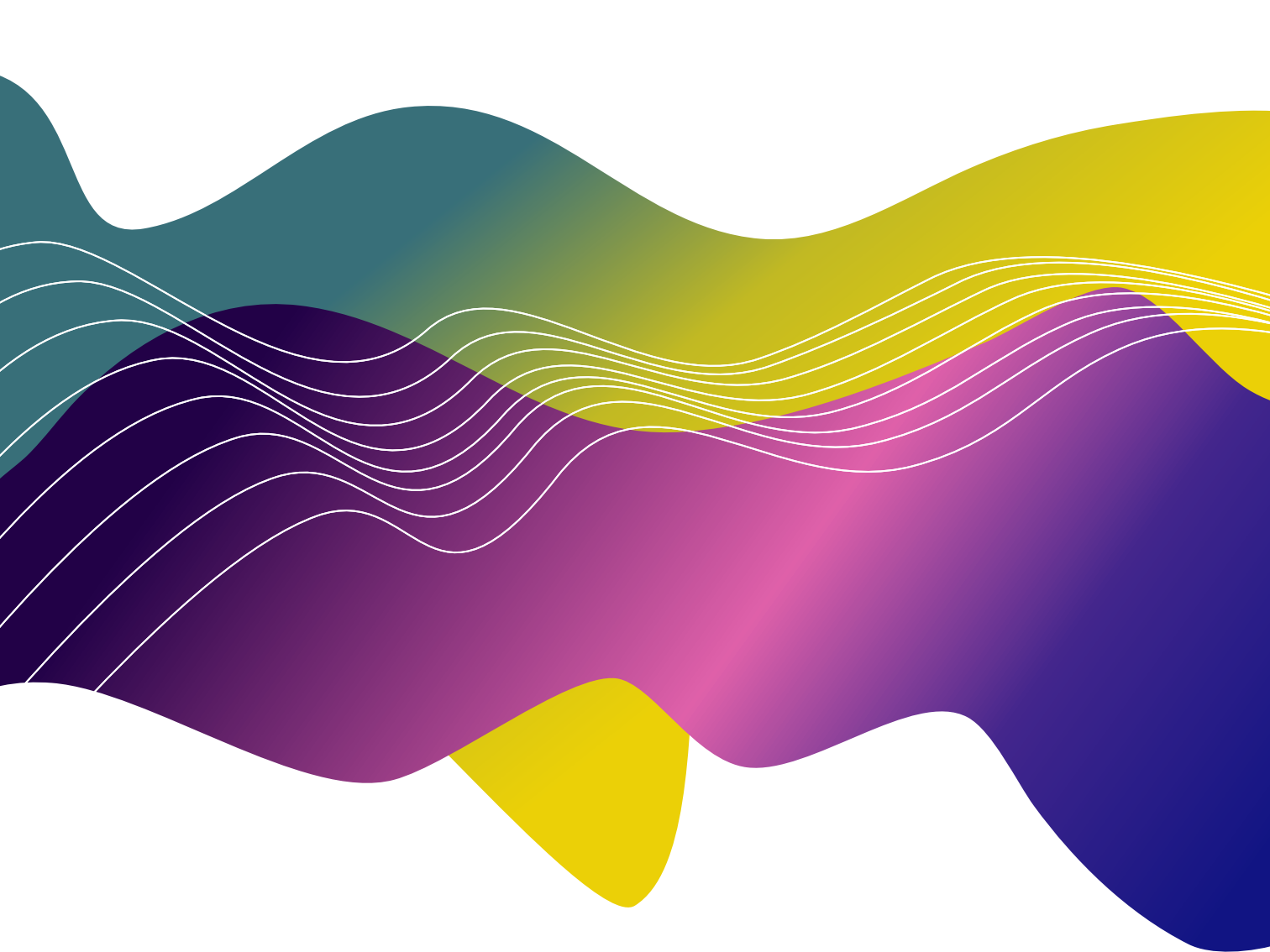


The recognition of the academic teaching personnel's qualities through a consistent financial reward (increase of the monthly salary by 1.500 RON for one year) is a mean by which UNITBV annually stimulates the performance of its academic staff in terms of professional activity with students.

UNITBV is the only Romanian university to have implemented the programme 'The most appreciated professor by the current year's class' since the academic year 2017-2018. The mechanism by which this programme is applied involves each graduate's secret 'vote' (cast before the final exam) for the most appreciated professor.

The salary increase grantees are: (a) the academic personnel members who received the highest number of 'votes' from the bachelor's degree graduates, and (b) the academic personnel members who totalled the highest percentage of 'votes' from the bachelor's and master's degree graduates (10% of the total number of tenured academic personnel for each variant).

In 2022, based on the votes of the year's graduates, 143 academic staff members (26 professors, 50 associate professors, 57 lecturers and 10 assistant lecturers) were designated as grantees of the salary increase based on their performance evaluated by the graduates.



RESEARCH

Interdisciplinary research is both a natural reflection of the university's comprehensive structure (which integrates engineering, social humanistic, artistic, medical, mathematical sciences, sports and physical education), as well as a strategic direction for the institution's recognition at regional and international level.

In 2022, the results of the 696 academic teaching staff members and 66 researchers indicate an improvement in performance, both in terms of the number of authors who publish in prestigious journals, and in terms of the quality of the obtained results (visibility and scope of research projects, international partnerships, diversification of research results dissemination methods, etc.).

Prof. Dr. Carmen Buzea

Vice-Rector for Scientific Research and Informatization

Research funding: projects, grants, contracts, internal programmes

152 grants, projects and contracts for scientific research and technical assistance were implemented by the university in 2022, amounting to a total value of 3,941,631 Euros.

Projects, grants and contracts

39
projects

1,206,735 €
National Plan for Research,
Development and Innovation

64
grants

1,888,400 €
International
financing

49
contracts

846,496 €
Industry and other
financing sources

UNITBV - finances programmes for the developments of research activities

In order to support the research activity and to strengthen the international partnerships, a series of internal programmes have been fully funded or co-financed by the university.

11
scholarships

800 € / month, 66 months

Residential scholarship (total)
Transilvania Fellowship for
Young Researchers

4
scholarships

1,000 € / month, 24
months

Residential scholarship
(total)
Transilvania Fellowship for
Visiting Professors

15
scholarships

56,000 €

Doctoral scholarships for
international graduates of
UNITBV

30
research
centres

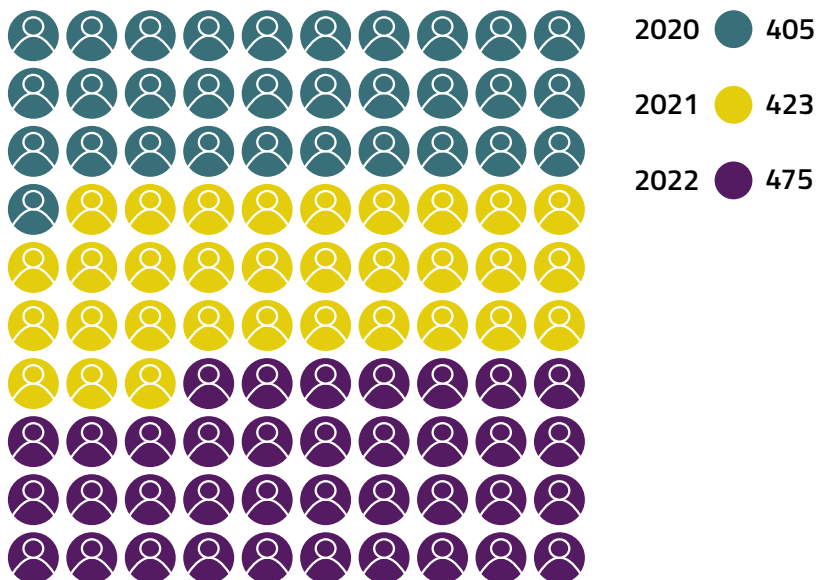
300,000 €

Support for the R&D
research centres

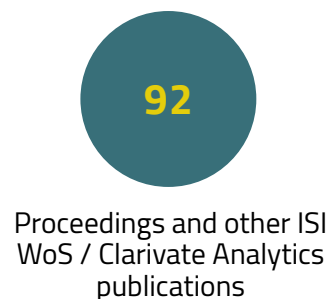
Publications and patents

810 scientific papers indexed in ISI Web of Science (WoS) / Clarivate Analytics database were published in 2022 (partial data, on the 3rd of March 2023). There was an increase in the number of academic teaching staff and researchers who publish articles in prestigious journals, as well as in the number of articles published in journals with very good scientometric ratings (i.e. impact factor, relative influence score).

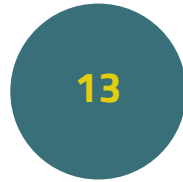
Professors, researchers and doctoral students who published in ISI WoS / Clarivate Analytic indexed journals.



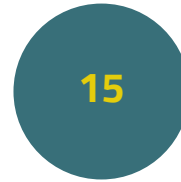
ISI WoS / Clarivate Analytics indexed publications



Patents



Issued
patents



Patent
applications

Interdisciplinary Doctoral School

The doctoral studies and postdoctoral stages of advanced research are carried out within the Interdisciplinary Doctoral School.

Doctoral students, doctoral supervisor



● 522 Doctoral students

● 191 Doctoral supervisors

Activity of the Interdisciplinary Doctoral School



Doctoral fields



Theses defended
publicly



Certificate of
habilitation

Research results per faculties

FACULTY
OF MECHANICAL
ENGINEERING

FACULTY OF TECHNOLOGICAL
ENGINEERING AND
INDUSTRIAL MANAGEMENT

FACULTY OF MATERIALS
SCIENCE AND
ENGINEERING

Academic teaching staff	47	38	22
Researchers	17	5	1
Doctoral students	42	42	17
National funding projects	10	5	8
National funding projects budget	137,960 €	103,398 €	92,540 €
International funding projects	1	1	0
International funding projects budget	0 €	0 €	0 €
ISI WoS publications	94	25	34
ISI WoS articles & review articles	84	23	29

	FACULTY OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE	FACULTY OF SILVICULTURE AND FOREST ENGINEERING	FACULTY OF FURNITURE DESIGN AND WOOD ENGINEERING
Academic teaching staff	58	34	18
Researchers	17	9	0
Doctoral students	61	66	12
National funding projects	15	22	1
National funding projects budget	285,097 €	854,674 €	0 €
International funding projects	7	13	2
International funding projects budget	920,260 €	265,440 €	15,856 €
ISI WoS publications	104	82	32
ISI WoS articles & review articles	90	79	33

**FACULTY OF
CIVIL ENGINEERING**

**FACULTY OF FOOD
AND TOURISM**

**FACULTY OF PRODUCT
DESIGN AND
ENVIRONMENT**

Academic teaching staff	27	17	44
Researchers	3	1	4
Doctoral students	5	2	28
National funding projects	5	1	6
National funding projects budget	54,803 €	1,804 €	143,869 €
International funding projects	4	3	11
International funding projects budget	25,385 €	265,830 €	120,918 €
ISI WoS publications	49	10	41
ISI WoS articles & review articles	44	9	29

**FACULTY OF MATHEMATICS
AND COMPUTER
SCIENCE**

**FACULTY OF ECONOMIC
SCIENCES AND BUSINESS
ADMINISTRATION**

**FACULTY OF PSYCHOLOGY
AND EDUCATION
SCIENCES**

Academic teaching staff	48	56	23
Researchers	0	2	1
Doctoral students	17	43	0
National funding projects	2	0	3
National funding projects budget	74,093 €	0 €	52,743 €
International funding projects	0	1	5
International funding projects budget	0 €	12,029 €	93,369 €
ISI WoS publications	80	41	11
ISI WoS articles & review articles	75	36	10

FACULTY OF PHYSICAL
EDUCATION AND
MOUNTAIN SPORTS

FACULTY OF
MUSIC

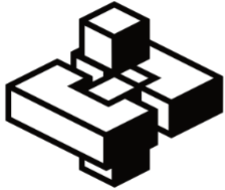
FACULTY OF
MEDICINE

Academic teaching staff	23	26	92
Researchers	0	0	2
Doctoral students	15	32	97
National funding projects	1	0	4
National funding projects budget	0 €	0 €	101,891 €
International funding projects	1	0	5
International funding projects budget	5,950 €	0 €	44,868 €
ISI WoS publications	51	15	111
ISI WoS articles & review articles	50	15	90

	FACULTY OF LETTERS	FACULTY OF LAW	FACULTY OF SOCIOLOGY AND COMMUNICATION
Academic teaching staff	64	31	28
Researchers	4	0	0
Doctoral students	39	0	4
National funding projects	4	0	1
National funding projects budget	146,871 €	0 €	3,488 €
International funding projects	5	0	5
International funding projects budget	31,168 €	0 €	85,327 €
ISI WoS publications	22	2	11
ISI WoS articles & review articles	9	2	11

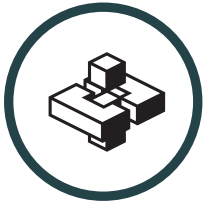
* Publications with authors from several faculties are included in the statistics of each faculty

Research infrastructure - Research and Development Institute



**RESEARCH
AND DEVELOPMENT
INSTITUTE**

Transilvania University
of Brasov



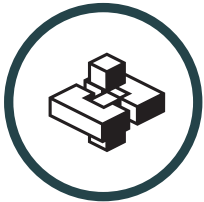
Infrastructure

12 buildings with high
energy efficiency



Software

18 software packages



Research Centres

30 research centres



Events

Summer schools
Training stages
Workshops



Equipment

68 integrated
equipment lines



Infrastructure development

The PNNR project "Digital
transformation for innovation and
competitiveness", budget 6,950,742 €,
period 2022-2025

Scientific Events

In 2022, UNITBV organized and hosted national and international scientific events: conferences, workshops, symposia, etc., attended by members of the academic community, collaborators and economic partners and representatives of the local community.

International conferences organized in 2022

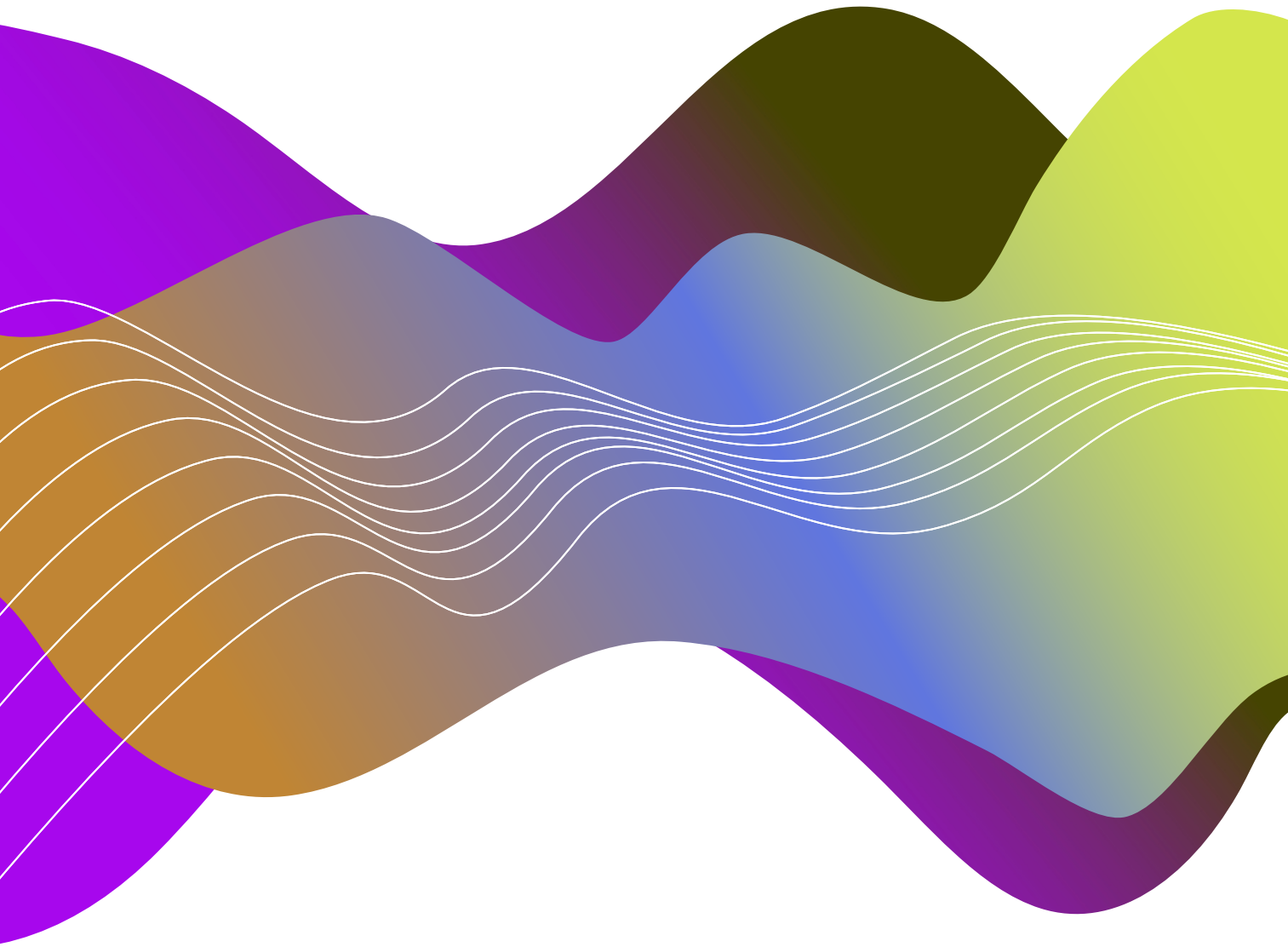
The 12th International Conference on Materials Science & Engineering	BRAMAT
The 9th International Conference on Advanced Composite Materials Engineering	COMAT
The 20th IEEE International Power Electronics and Motion Control Conference	IEEE-PEMC
The 10th International Symposium Forest and Sustainable Development	FSD
The 4th International Conference on Mathematics and Computer Science	MACOS
The 3rd International Conference on Ethical Values in Nowadays Society	VESA
The 5th Transilvania International Law Conference	TILC
The 5th International Conference Inclusive and Sustainable Economic Growth. Challenges, Measures and Solutions	ISEG
The 18th Conference on British and American Studies	Anglistica

The 7th International Conference on Theoretical and Applied Linguistics. Structure, Use, and Meaning	SUM
The 3rd Appalachian-Carpathian International Mountain Conference: Land, Labor, Protest	ACIM
The 25th Edition of International Days of Brasov Germanistic	Germanistik
The 13th International Conference Youth in the Perspective of the Olympic Movement	YPOM
The 17th International Scientific Conference Civil Engineering and Building Services	CIBv
The 11th International Colloquium of Social Sciences and Communication	ACUM
The 12th International Conference Science of Music. Excellence in Performance	ICSMEP
The 17th International Conference on Work Values at the Confluence of Five Generations in the Workplace	ISSWOV

ENIHEI - the European Network of Innovative Higher Education Institutions



In 2022, the university was selected (out of over 5,000 higher education institutions in Europe) to be part of the European Network of Innovative Higher Education Institutions - ENIHEI. The network was created at the initiative of the European Commissioner for Innovation, Research, Culture, Education and Youth and includes 35 universities. ENIHEI's role is to contribute proposals for the development of European policies and programmes, the members of the network being the promoters of innovation and contributing ideas and recommendations for the implementation of the European Strategy for Universities and the European Agenda for Innovation.



**STUDENTS AND RELATION WITH
THE ECONOMIC ENVIRONMENT**

In 2022, the modernization of the campus of Transilvania University of Braşov continued, with a view to ensuring optimal study and living conditions for students. At the same time, the students' academic performance was supported and stimulated by performance and merit scholarships and mobility grants.

The graduates ranked first in the 18 faculties of the university were awarded at the Valedictorians' Gala. Also, the high school or of bachelor's programmes valedictorians who opted for studies at UNITBV were granted a laptop, accommodation and meals free of charge.

Students with financial difficulties obtained social grants and other types of support (accommodation and/or meals free of charge, reduction/exemption of tuition fees, etc.). Special scholarships were also awarded to students involved in activities for campus improvement.

The university's collaboration with the economic environment is realized through meetings between representatives of the economic and sociocultural environment and university staff working at institutional or faculty level. A new edition of the conference 'Graduates in front of companies' was organized - AFCO 2022.

Sports competitions dedicated to students were also organized in 2022, including the traditional competition 'Colina League Cup'.

The Career Counselling and Orientation Centre (CCOC) and the Student Entrepreneurial Society (SAS-UNITBV) organized professional and psychological counselling activities, i.e. a series of specific entrepreneurial events. The second edition of the Green-Life Student Hackathon, organized by SAS-UNITBV, was a real success.

Internal project competitions for students, such as 'Be in the Centre!' and 'My diploma project', continued in 2022, with UNITBV allocating over 2,300,000 RON for them.

Repair and rehabilitation/ modernization work continued on a number of teaching spaces and some common spaces. Similar work was carried out in the university dormitories, both indoors and in the adjacent outdoor areas (alleys, parks, household waste collection areas, etc.).

Prof. Dr. Eng. Daniel MUNTEANU

**Vice-Rector for Students and the Relation with the
Economic and Socio-cultural Environment**

Our students

UNITBV students attending bachelor's, master's and doctoral study programmes are enrolled in the 18 faculties of the university, as follows:

Bachelor's degree	Master's degree	Doctoral degree
16,809	3,024	522

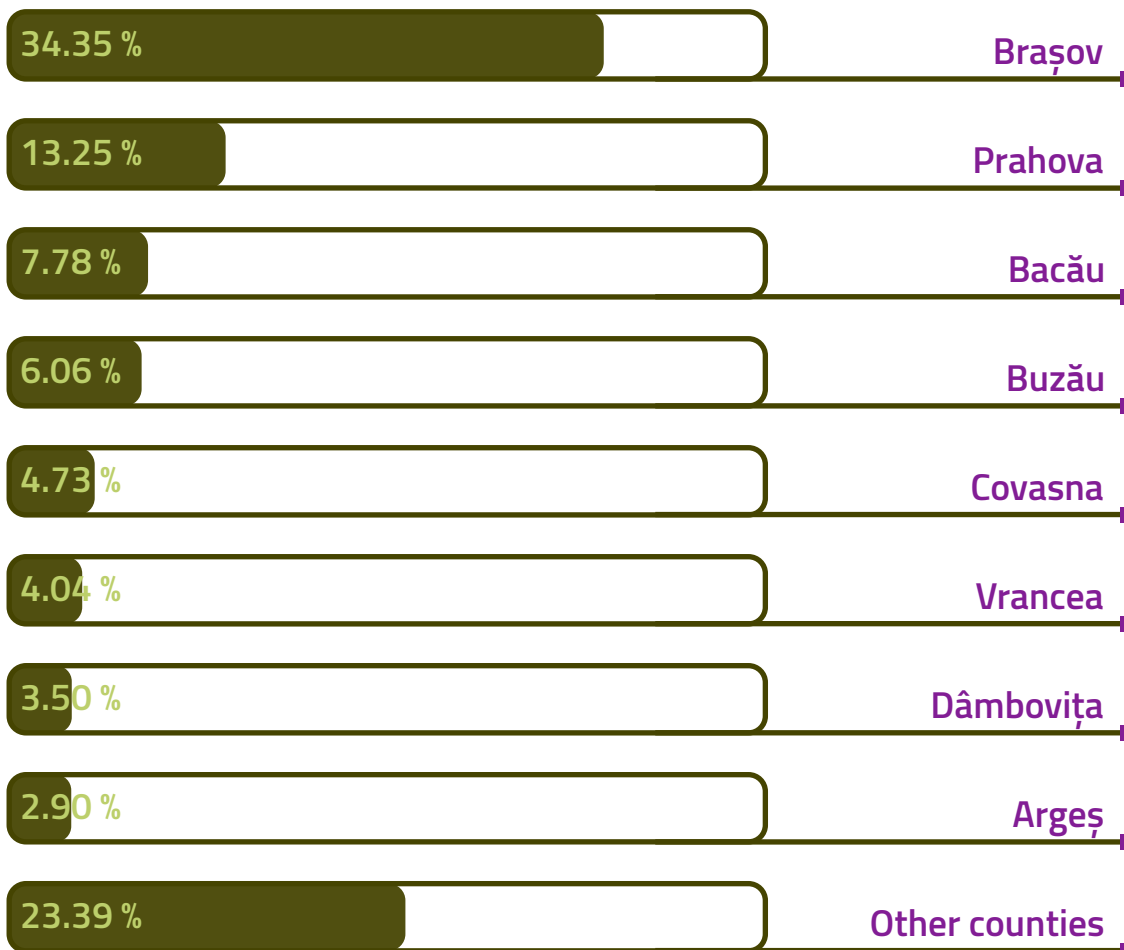
Students' distribution on faculties

Economic Sciences and Business Administration	2,913
Mechanical Engineering	1,840
Electrical Engineering and Computer Science	1,793
Medicine	1,735
Law	1,632
Psychology and Education Sciences	1,358
Sociology and Communication	1,219
Letters	1,045
Technological Engineering and Industrial Management	1,032
Product Design and Environment	1,016
Mathematics and Computer Science	995
Silviculture and Forest Engineering	866
Physical Education and Mountain Sports	794
Food and Tourism	704
Civil engineering	570
Materials Science and Engineering	332
Furniture Design and Wood Engineering	271
Music	240

UNITBV students' origin by counties

In UNITBV, students from all counties of Romania are enrolled in the three study cycles.

UNITBV students' origin by counties



Social infrastructure

- 'Memorandum Campus' – 8 residence halls with 2,313 accommodation places
- 'Colina Campus' – 5 residence halls with 1,774 accommodation places
- Canteens - à la carte restaurant: 'Memo' and 'Colina' - over 700 students daily
- Colina Arena - football field equipped with nightlights
- Colina Club – relaxation space for students
- Colina Lounge 1 (C-building hallway, 1st floor – socializing space for students)
- Colina Lounge 2 (E-building hallway, ground floor – socializing space for students)
- Company Podium (C-building hallway, Colina Campus, ground floor – socializing space for students and for meetings with representatives of the economic environment)

Residence halls - canteens

- improvement of the digital management-accommodation system for students;
- development of the digital access system within residence halls by using the virtual cards generated by the student@unitbv mobile app;
- the modernization and repair works for student accommodation spaces in both student campuses continued (repairs and modernizations >3,900,000 RON);
- accommodation spaces and adjacent areas were equipped (>500,000 RON);
- the rehabilitation of the Colina Campus park was completed;
- the residence halls were further equipped with washing machines, dryers, electric hobs, etc.;
- new, fully equipped laundry-rooms within Colina Campus were built;
- the modernization works of the access halls and the dining rooms in the two canteens (Memorandum and Colina Campus) continued;
- the development of the mobile application for students, student@unitbv, with over 23,000 downloads so far;
- the online payment system for students was improved, available from the student@unitbv mobile application;

Support structures for students

■ Centre for Career Guidance and Counseling (CCOC)

The Centre for Career Guidance and Counselling (CCOC) regularly organizes and carries out free psychological, educational and career counselling activities, aiming to facilitate students' adaptation to the demands and dynamics of the university environment; CCOC aims to contribute to the increase of employability and more effective integration of students into the labour market.

Name of the activity	Student participants from UNITBV
Psychological, educational and career counselling sessions (individual and group)	104
'Time Management' Workshop	62
'Emotional Management' Workshop	133
'Learn How to Learn' Workshop - effective learning techniques	19
Career days at UNITBV	107
'Student need analysis' Study	141
'Career Decision' Study	632
Participants in the PepinTEEN project, School of Values Association	32
Participants in testing professional interests (Researchers' Night)	Aprox. 200
CCOC volunteering	50

In 2022, CCOC conducted 104 individual counselling sessions and one group counselling session.

Counselling sessions were requested for career counselling, self-awareness and personal development, issues on adapting to the university environment, poor relationships with colleagues or professors, stress and time management, organizing activities related to school or the workplace.

The organized workshops dealt with topics of interest proposed by the students: strategies and techniques for managing academic stress, activities related to self-awareness and personal development, learning strategies, time management and assistance in creating and optimizing personal marketing aspects (CV, cover letter, job interview).

■ Student Entrepreneurial Society – SAS–UNITBV

In 2022, SAS-UNITBV undertook a series of activities that were aimed at:

Guiding students' and graduates' way from a start-up or technical idea to a market-validated product. To support this, a partnership was concluded with POLITEHNICA University of Bucharest and the 'Tech Lounge' Association in order to create a coherent framework for the enrolment of some students from Transilvania University in the "Innovation Labs" programme. An IdeaJam-type event was also organized, which included the 2nd edition of the SAS-UNITBV Hackathon competition. 50 students, organized in 12 teams, participated and were mentored by 8 mentors, members of the Entrepreneurs' Club.



Promoting the entrepreneurial culture among students and developing entrepreneurial skills through mentoring and training programmes in order to facilitate their access to the business and economic environment.

■ ALUMNI-UNITBV office

The activities of the UNITBV Alumni Office were conceived in 2022 with a view to:

- Consolidating the ALUMNI database, as a result of the use of the system based on completing the insertion questionnaires;
- Improving the communication process with graduates;
- Digitization of ALUMNI specific processes – the possibility of completing the insertion questionnaires directly on the ALUMNI website (chestionare-alumni.unitbv.ro/selectare), the possibility of registering in the ALUMNI network;
- Updating the ALUMNI website, with the aim of improving communication between graduates and the university - including through modern methods of communication (podcasts, brochures, studies, etc.).
- Implementation of the 'Alumni Insert' project, a project financed by Transilvania University of Braşov within the 2021-2022 'Be Central!' competition; the following specific activities were carried out within this project:

- Implementation of the ALUMNINet application (alumninet.unitbv.ro) which contributes to the creation and development of the university's alumni network;
- Organization of the ALUMNI Days event;
- Organization of panel meetings in order to facilitate the interaction between students and graduates.

07. Rețeaua AlumniNet.Unitbv

Universitatea Transilvania de Braşov

Acces | Împlicare ALUMNI | Abonament de succes | Site-ul guvernamental | Rețeaua ALUMNI | Inserție | Contact

Rețeaua de apartenență la comunitatea universității nu trebuie să se oprească în ziua absolvirii. Rețeaua ALUMNI are ca scop propuneri de colaborări, cu rezultate concrete pentru membri săi, un catalizator pentru păstrarea relațiilor cu foștii colegi din facultate, dar și un mediu potrivit pentru dezvoltarea de noi contacte, relevante pentru viața profesională.

Instituțiile de învățământ superior sunt încurajate să creeze mecanisme pentru menținerea legăturilor cu absolvenții, pentru facilitarea accesului la piața muncii pentru noi absolvenți, precum și pentru a menține monitorizarea a meritor și a înregistrarea acestora pe piața muncii. În plus, rețeaua ALUMNI poate contribui semnificativ la creșterea calității procesului didactic prin revenirea absolvenților ca invitați în activitățile didactice.

REȚEAUA ALUMNI - aplicația alumniNet

■ Office for the Relations with Companies - BRME

The Office for Relations with Companies mediates the dialogue between the university and the economic and socio-cultural community, acting as interface for the development of the partnership between the two parties.

BRME activities in 2022:

Managing the conclusion of partnership agreements between Transilvania University of Braşov and companies, SMEs, public institutions, NGOs is one of the basic activities of the office. In 2022, the relationship with the economic and socio-cultural environment was materialized through an average of 200 partnership agreements. (www.unitbv.ro/parteneriate-unitbv)



Student practice is another activity that is administratively managed by BRME. The requirements for the platform through which communication with partners is carried out were defined by BRME. Student practice is carried out in the university or in other organizations, as there is a correlation between the activities carried out and the particularities of the study programme. The information on the necessary documents, as well as the offers that the companies sent in 2022, were posted on the university website, at practica.unitbv.ro.

Organization of company presentations. Either during presentations and workshops organized at the university and concluded with visits to companies (Schaeffler Days, JoysonQuin Days), or through direct presentations of internships or even employment offers, the companies interacted with our students. This interaction is beneficial for both parties, as students can thus get familiarized early on with the company's vision on the profile of its own employees.

BRME supported the organization of biannual meetings with representatives of the main partners within the Council for Economic Partnerships (CPME).

Starting from the five models of collaboration: student practice, development of master's programmes, research contracts with third parties, scholarships offered by companies to students and common topics for diploma theses, the meetings represent the opportunity to assess the activities carried out in collaboration with economic entities. At the two meetings in April and December 2022 with partners from the economic and sociocultural environment, the university management had 40 company managers as dialogue partners.

The CPME meeting in April 2022 laid the foundations for a new collaboration structure between academia and companies, respectively CONSEC_facultate. This new type of structure, being organized according to the profile of each faculty, can respond more effectively to the needs of both parties.

Internal project competitions for students

‘My Diploma project’

- 15 diploma/dissertation/doctoral projects/theses were financially supported (10/3/2), proposed by the faculty councils and validated by a competition committee (RON 12,000-15,000/project).

‘Be central!’

- The main objectives of the university’s internal project, the “Be central!” competition, were the digitization of processes in the university, the improvement of teaching activities and the development of a green campus. 6 projects were selected for financing, with budgets amounting to 2,059,830 RON (416,127 EUR).

The projects approved for funding are:

- Digitization of the processes for Registration for the Bachelor/Dissertation exam and creation of institutional accounts;
- Creative Music Production Hub (HCPM);
- Improving the didactic activity within the robotics and traffic vehicles majors with the help of collaborative industrial robots and intelligent mobile robots (SmartLab@UNITBV);
- Monitoring and optimization of power consumption/energy consumption of equipment;
- Digitization of the interaction between the secretariat and the students;
- The development of the cell culture laboratory at Transilvania University of Braşov – central point for inter- and multidisciplinary fundamental research studies, with an impact on increasing the quality of teaching and research processes (LCC - UNITBV).

Awarding and Supporting Students



‘Valedictorians’ Gala’

June 24, 2022, Aula of Transilvania University of Braşov, the valedictorians of the 18 faculties were awarded in a festive setting, in the presence of the university management and the faculty deans.

Each student was awarded 1,000 RON; the students who carried on with UNITBV master’s programmes participated in an exchange trip (one group to Columbia University in the City of New York and one group to the University of Salerno).

Scholarships and grants awarded to students in 2022

- 11 performance scholarships
- 4,112 merit scholarships
- 1,314 social grants
- 1,414 occasional social grants
- 49 special scholarships
- 31 grants for temporary external mobility (for study or practice)
- 121 private scholarships
- 160 scholarships for doctoral students
- 34 scholarships from own funds for the students from "St. Iosif" Orphanage in Odorheiul Secuiesc –196,101 RON
- 30 'Internship Student Campus' scholarships (from own funds) –107,720 RON
- 59 'Transilvania Academica Scholarships' - TAS (from own funds) – 431,422 RON
- 21 'Be central!' grants (from own funds) –211,049 RON
- 8,650 'Civica' grants (from own funds) –2,144,000 RON
- 1 'Transilvania' Excellence' scholarship (from own funds) –3,000 RON
- 20 '2022 Valedictorian' scholarships (from own funds) –20,000 RON
- 1 'Erasmus Year Award' scholarship (from own funds) –1,000 RON

Performance support programmes and other forms of student support

High school valedictorians who became students of our university and bachelor's degree valedictorians who continue their studies at Transilvania University are awarded free laptop, accommodation and meals – 63 students

- vouchers for office stationery – 12 students
- discounts / exemptions on accommodation – 211 students
- discounts / exemptions for meals – 289 students

'Student Login' event

The 'Student Login' event took place on Monday, October 3, 2022, in C-building hallway in the Colina Campus and was dedicated, as always, to all first-year students (freshmen), in order to provide initial information about orientation on campus and at the faculties, about timetables, university services and other organizational aspects in the university. Here, every first-year student also received the Student Guide.



Main activities and projects carried out during 2022:

■ **New features of the Student@UNITBV mobile application:**

- Viewing the exam schedule as a calendar directly in the application;
- The possibility to apply search filters on the Maps page;
- Addition of a page in which students can listen to Radio Campus Transilvania in the application;
- Display of the regulations in the language set in the application;
- Displaying information on the history of the grades and average grades obtained by the student, including in the years before the current one;
- Displaying information related to exams on the dedicated page, so that students know all the important aspects before accessing the schedule.

■ **Registry office**

- Maintenance of the document management application in the registry at the Rectorate and at the faculties;
- Implementation of the functionality of generating a unique QR code when adding a document in the application and the possibility of scanning the QR code and redirecting the user to the document page.

■ **Maintenance activities**

- Maintenance of the residence halls accommodation platform and management of the accommodation process, as appropriate;
- Maintenance of the canteen application; troubleshooting some errors related to the TV remote control in the canteen;
- Code optimization along with a new design of the dorm room management application;
- Completing and uploading the structure of all buildings in the room management platform and implementing the functionality for uploading and downloading building structure in PDF format;
- Maintenance of reports drawn-up through the Metabase platform.

■ **Promotion and design activities**

- Development of the website for promoting the Centre for Career Guidance and Counselling (CCOC) and its maintenance (consiliere.unitbv.ro);
- Development of the website for promoting the Student Entrepreneurial Society - SAS-UNITBV (sas.unitbv.ro), and its maintenance;
- Development of the website for promoting Transilvania Star Group (tsg.unitbv.ro);
- Making promotional posts for different opportunities addressed to students (internships, student camps, AFCO);
- Creating promotional films for various events.

■ **Other applications under construction:**

- Initiating the development of a platform for subscription reimbursement;
- Initiating the development of a solution for the automatic and digital completion of the matriculation register.

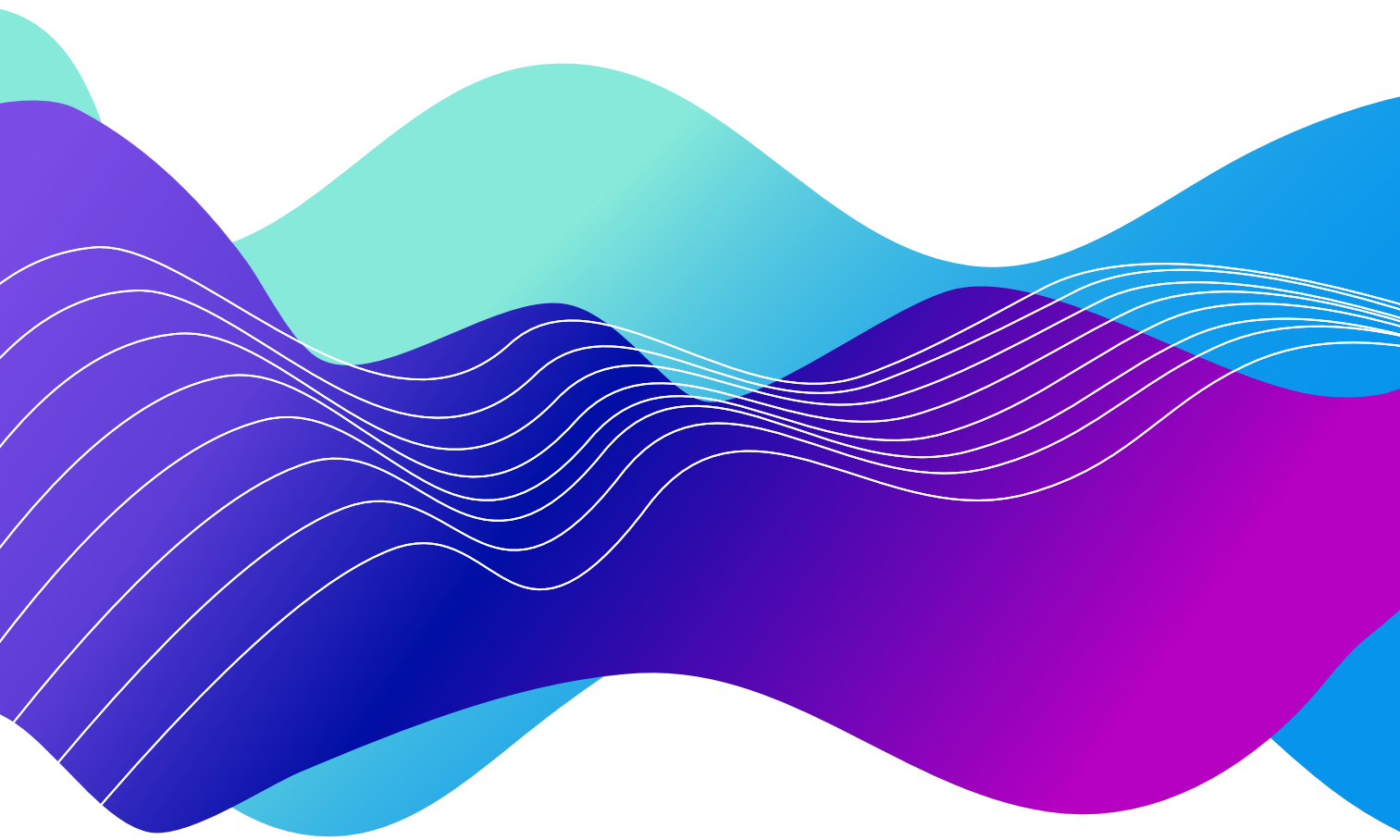


Radio Campus Transilvania (www.rct.unitbv.ro) is the online radio station of Transilvania University of Braşov, with a programme grid that includes shows for students; the entire team is made up of student volunteers from all the university's faculties.

The year 2022 was a year full of activities in which the team of Radio Campus Transilvania took part. Thus, RCT voiced the university's events, such as Colina League Cup, AFCCO and Student Login, from where they broadcast live.

A fundamental component of the radio remains the student spirit, promoted in each of the shows in the grid, the "Morning Campus" and "The Noon Dose".

Also, professors from the university were invited to the RCT studio, as part of the "Having a talk with..." broadcasts, addressing topics specific to the field of communication, literature, psychology, engineering, etc. Another category of guests in the "Student Time" show were the exceptional students of UNITBV, those who achieved notable results in various events and competitions.



CULTURAL EVENTS

Over the last few years, Transilvania University of Braşov has stood out both as a source of education, innovation and research, and also as an active presence in the local and national cultural & artistic life. Young people's access to cultural activities and programmes enriches their learning experiences and encourages their personal and professional development. Exposure to different forms of art, music, literature and other creative expressions can broaden their horizons, encourage their critical thinking and stimulate a sense of appreciation for diversity, while also representing a link between members of the academic community and the cultural community of Braşov.

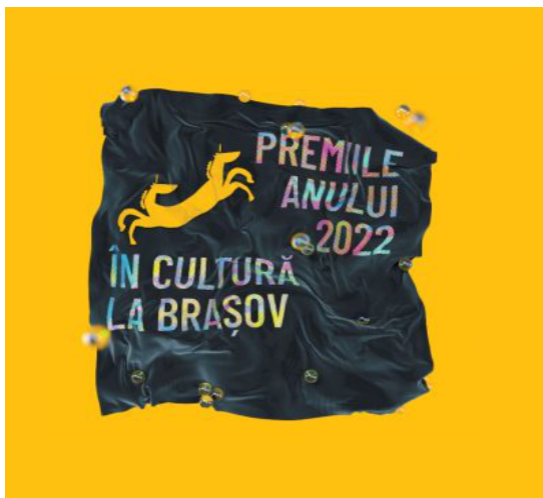
By means of the activities initiated and supported both nationally and internationally, the process of internationalization of the university continued not only in the field of education, but also in that of culture and sport, ensuring the increase of visibility of Braşov and Romania worldwide, the promotion of social cohesion, of local and national values, and also intercultural understanding.

Prof. Dr. Med. Liliana Rogoza

Vice-Rector for Public Relations

Transilvania University of Braşov (UNITBV) organized in 2022 too multiple cultural events and performances. Some of these already have a tradition in the cultural context of Braşov.

■ Concerts and recitals	35
■ Exhibitions, vernissages	16
■ Movies and theatre	6
■ Book launches, meetings with writers, colloquia, competitions	14
■ Cultural-educational training activities	28
■ Other cultural events	11
■ National and international conferences, round tables, workshops	28
■ Festivals	4



UNITBV nominations to 2022 Cultural Awards in Brasov, by categories:

Book of the year:

- Mihai Ignat, „Mustața lui Hitler”

Exhibition of the year:

- “Gabriela Bodin | The Pavilion” (Multicultural Centre of Transilvania University of Brașov)
- “Magdalena Rădulescu. 120 Years of Bohemian Grace” (Art Museum of Brașov and Multicultural Centre of Transilvania University of Brașov)
- “Aktion – a tangible result and 100 guiding ideas” (German Cultural Centre of Brașov and Multicultural Centre of Transilvania University of Brașov).

Concert of the year:

- Lucian Ban, Mat Maneri, John Surman “Chamber Jazz | Transylvanian Folk Songs” (Multicultural Centre of Transilvania University of Brașov).

Cultural Project of the year:

- “Visual Arts in Brașov: Perceptions, opportunities and issues from the perspective of local cultural artists and managers” (ORICUM Association in collaboration with the Multicultural Centre of Transilvania University of Brașov)

Literary Project of the year:

- “Literary Brașov – pilot episode” (Literary Gambling House and the Multicultural Centre of Transilvania University of Brașov)

Cultural organization of the year:

- Multicultural Centre of Transilvania University of Brașov)

Awards obtained by UNITBV:

- Exhibition of the year: “Magdalena Rădulescu. 120 Years of Bohemian Grace” (Art Museum of Brașov and Multicultural Centre of Transilvania University of Brașov)
- Cultural Project of the year: “Literary Brașov – pilot episode” authored by the Literary Gambling House and the Multicultural Centre of Transilvania University of Brașov
- Cultural organization of the year (Multicultural Centre of Transilvania University of Brașov)

The Music Centre and the Faculty of Music - events organized in 2022

Event category

Concerts	15
Concerts	11
Concerts abroad (Cuba, Peru, Ecuador, Spain)	4
Recitals	11
Recitals	9
Recitals abroad (EXPO DUBAI 2020, Sri Lanka)	2
Conferences	2

Lives concerts and recitals

- "Power Vibes" concert, performed by the vibraphonist Alexandru Anastasiu and his students from Icon Arts: Patricia Niculae, Maribel Petean, Marc Pocola and Cosmin Dumitriu, at the Aula of Transilvania University of Braşov, March 1.
- University Day Recitals. Two recitals prepared by lecturer Dr. Leona Varvarichi with students Sarah Păun and Alexandra Mitu (class of Conf. Dr. Anca Preda-Uliţă), Andreea Tofanel - viola, Roberto Gherman - violin, Maria Botosencu - violin, Ferencz Tihamer - cello, Deak Abigel - viola, Ionel Suciuc – clarinet, accompanied on the piano by lecturer Dr. Cristina Buga and lecturer Dr. Lioara Fraţilă, at the Faculty of Music, Great Hall of Memorandului Student Campus, March 1.
- Stabat Mater Concert, Performers: soprano Noémi Karácsony and organist Ursula Philippi, St. Peter and St. Paul Roman Catholic Church of Braşov, April 11.
- The recital of the Turkish pianist Can Çakmu, Aula of Transilvania University of Braşov, April 27.
- Ninth Symphony by Ludwig van Beethoven, pianists Alina Bercu and Can Çakmur, Aula of Transilvania University of Braşov, April 29.
- The vocal recital "What is the aria?": Andrea Sándor, Cătălina Catrina, Florentina Matei, Erika Albu, Kitti Székely and Valentina Popa, under the coordination of Mihaela Buhaiciuc, Multicultural Centre of Transilvania University of Braşov, May 26.

- Concert of the Symphonic Orchestra of the Faculty of Music, conducted by lecturer Dr. Traian Ichim, "Patria" Hall, June 14.
- Recital of pianist Alexa Stier. Vocal and instrumental recitals performed by pianist Paul Cristian Ionescu (class of Prof. Dr. Corina Ibănescu) and mezzo-soprano Noémi Karácsony, Aula of Transilvania University of Braşov, July 14.
- Flute and harpsichord recital, performers: Ioana Irimescu and Geanina Sălăgean (class of Dr. Steffen Schlandt), Multicultural Centre of Transilvania University of Braşov, June 22.
- Opening of the concert season, recital by Valentin Şerban and Dragoş Dimitriu, Aula of Transilvania University of Braşov, October 3.



- "Tribute concerts in memory of Radu Lupu", Aula of Transilvania University of Braşov, November 14-15.
- Tribute concerts and complete piano sonatas by Ludwig van Beethoven, Aula of Transilvania University of Braşov, November 16.
- "Saint Nicholas Night", soloists Monica Opra and Adrian Nour, accompanied by the instrumental ensemble: Kertész János - piano, Kertész Huba - acoustic guitar, Eltes Aron - clarinet, saxophone, Vitályos Lehel - double bass, Music Centre of Transilvania University of Braşov - Aula of Transilvania University of Braşov, December 19.
- "Holy Night of Christmas" carol concert, Camerata Veselă - Children's Choir of Transilvania University of Braşov (coordinator Iuliana Isac), Aula of Transilvania University of Braşov, December 19.

Conferences

- "Music science – performance excellence" international conference, Faculty of Music, November 19-21.
- "Iannis Xenakis" International Contemporary Music Conference, October 20.

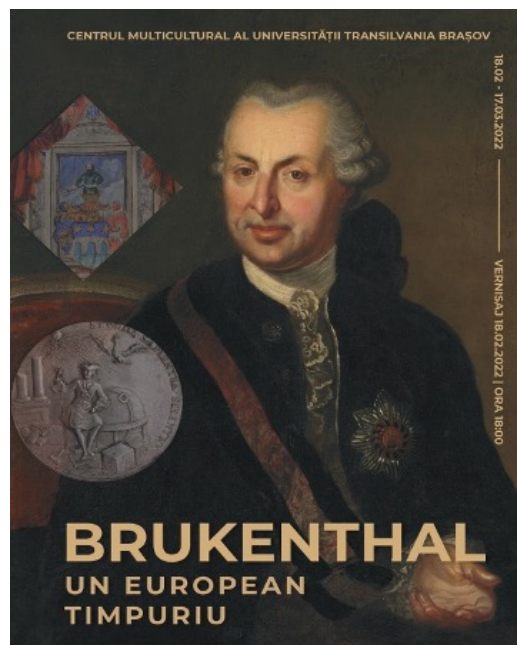


Multicultural Centre, Norbert Detaeye Multimedia Library and faculties of UNITBV - events organized in 2022

Exhibitions/openings	13
Photography / illustrative experiences	3
Documentary exhibition / illustrative experiences	4
Painting and graphics	6
Concerts	10
Jazz	9
Classical music / recitals	1
Book launches, meetings with writers, colloquia, poetry contests	15
Book launches, literary readings, debate workshops	13
Colloquia, poetry contests	2
Film, theatre	8
Other events	39
Conferences, round tables, workshops	20
Cultural-educational and trainings activities	19
Participation in Fairs / Festivals	4

Exhibitions / openings

- "Brukenthal - an early European" – Trilingual photo-documentary exhibition, Multicultural Centre, February 18 - March 17.
- "Virus Diary / Jurnal de virus" Group exhibition, project coordinator Anna Krauss, Multicultural Centre, February 19 - March 17.
- "The Moon Glows the Same" Roland Pangrati personal exhibition", Multicultural Centre, April 30-May 27.
- "Aktion" collective exhibition presents the results of the Mentoring und Aktion programme, intended for young Romanian artists and dedicated to the German artist Joseph Beuys, Multicultural Centre, March 19-April 15.
- "THE PAVILION" exhibition, Gabriela Bodin, Multicultural Centre, June 3-July 30.
- Photo-documentary exhibition dedicated to the composers Bartok and Enescu, within the "Bartok and Enescu, a friendship in the universal language of music" conference, Multicultural Centre, October 26-27.
- "120 years of bohemian grace" exhibition, Magdalena Rădulescu Multicultural Centre, August 5 - October 30.
- "Stand with Ukraine" exhibition of Ukrainian illustrators at the Faculty of Letters, T-building hallways, May 1 - September 30.
- Exhibition of visual sociology, 5th edition, esplanade of "Titulescu" Park of Braşov, October 1-23.
- "Arts of Persia" exhibition, organized by the Embassy of the Islamic Republic of Iran in Bucharest in collaboration with Transilvania University of Braşov, at the Aula of Transilvania University of Braşov, July 24-26.



■ "From Constantinople to Athos. An exercise of urban anthropology" exhibition, Arch. Teofil Mihăilescu, Faculty of Civil Engineering, at "Casa Mureșenilor" Museum of Brașov, March 11 - May 25.

■ "Brașov. Atmosphere, architecture and urban space" exhibition, at Brașov Art Museum, arch. Teofil Mihăilescu, Faculty of Civil Engineering, December 16, 2022- April 2, 2023.

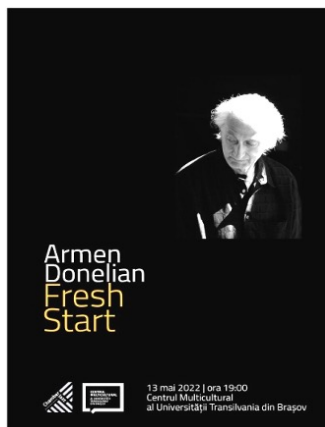
■ "Tradition. Continuity. Normality" restoration exhibition, 15th edition, L-building hallway, Faculty of Furniture Design and Wood Engineering, May 19 - June 30.



Concerts and recitals

Chamber Jazz@Universitatea Transilvania

- Mat Maneri Quartet | Dust: Mat Maneri – viola, John Hebert - bass, Randi Peterson - drums, Lucian Ban - piano, February 12.
- Adi Stoenescu Trio | SURFACING: Adi Stoenescu – piano, Mihail Ivanov – double bass, Iulian Nicolau – drums, March 5.
- TajNic Trio | OPEN SOURCE: Albert Tajti – piano, Iulian Nicolau – drums, Florian Nicolau – bass, April 17.
- Armen Donelian | Fresh Start: Armen Donelian- piano, May 13.
- Scott DuBois și Gebhard Ullmann Duo | Summer Water: Scott DuBois - guitar and Gebhard Ullmann Duo - wind instruments, June 10.
- Lucian Ban | Ways of Disappearing: Lucian Ban - piano, June 18.
- Noise Linguistix featuring Steve Hamilton: Mihail Ivanov - bass, Alexander Logozarov - guitar, Steve Hamilton (composer) - piano, October 14.
- Transylvanian Folk Songs: Lucian Ban - piano, John Surman - saxophone and Mat Maneri - viola, November 6.
- Jerome Sabbagh & Danny Grissett duet: Jerome Sabbagh – sax and Danny Grissett – piano, December 21.



Other recitals and concerts

■ Piano recital - Ioana Ionescu, May 20.



Movies and theatre

CINEMARATON assembly

March 15

■ Eminescu - Dorel Vișan Mini-recital | "Un bulgăre de humă" projection by Nicolae Mărgineanu
Q & A - Maria Ploae, Dorel Vișan, Nicolae Mărgineanu.

■ "Moromeții" screening - in the presence of the director Stere Gulea.

March 16

■ "The nostalgia of dictatorship" screening - screenplay by Bogdan Ficeac
Q & A - Bogdan Ficeac, Dorel Vișan.

■ "Above everything" screening - by Dan Pița, Nicolae Mărgineanu
Q & A - Dan Pița, Nicolae Mărgineanu.

■ "Constantin Brâncuși. The column or lesson about infinity" screening - in the presence of the director Laurențiu Damian

■ "Pas în doi" screening by Dan Pița
Q & A - Claudiu Bleonț, Petre Nicolae, Dan Pița.

■ "The Ladder" screening - by Vlad Păunescu
Q&A - Oana Păunescu, Valentin Teodosiu, Nicodim Ungureanu, Vlad Păunescu.

March 17

■ "Ce-am făcut 100 de ani" screening - in the presence of director Viorel Costea

■ Book launch - "Zodia porumbeilor sălbatici" - in the presence of the author George Cârstea

■ "Traveling in Front of Wolves" screening by Constantin Vaeni
Q & A - Valentin Teodosiu, Constantin Vaeni

■ "The Most Beloved of Earthlings" screening by Șerban Marinescu
Q & A - Tora Vasilescu, Dorel Vișan, Șerban Marinescu

■ "By the Rails" screening by Cătălin Mitulescu
Q & A - Ada Condeescu, Catalin Mitulescu.

KineDok in Braşov, 8th edition

- Flee/Evadare (Jonas Poher Rasmussen -2021), Multicultural Centre, November 1.
- Taming the Garden / Pădurea Domestică (Salomé Jashi – 2021), November 8.
- Divas/Divele (Máté Kőrösi - 2021), November 15.
- Colours of Tobi/Culorile lui Tobi (Alexa Bakony – 2021), November 22.
- Wood/Lemn (Monica Lazurean-Gorgan, Michaela Kirst, Ebba Sinzinger - 2020), November 29.



Evening of short films made by women as part of the "Sofia Nădejde Days" event – 5th edition, September 30.

- Simple Things (director Alma Buhagiar, 2020, 8 min., selected in Bucharest Fashion Film Festival competition, 2020).
- To Grow Under a Wild Cherry Tree (director Agata Olteanu, 2020, 11 min., Grand Prize at the Gijon International Film Festival, 2020).
- Maybe there is No Distance (director Letiția Popa, 2021, 28 min., "Ion Bostan" Award for Best Romanian Documentary at CineMAiubit, 2021).
- Empiric (director Ioana Țurcan, 2021, 15 min., Best Film in the HERSTORY category at SCAD Savannah Film).
- When Night Meets Dawn (director Andreea Cristina Bortun, 2021, 20 min.; selected in the Quinzaine des Réalisateurs section at Cannes, 2021; Best Short Film, TIFF, 2021, BIEFF Grand Prize 2021).
- Screening of the documentary film "The Old Age of the Alchemist Apprentice" (Octavian Soviany) during the event "Literary Braşov - pilot episode", October 1.
- Screening of the documentary film "The Steps of our Fathers" - a day in the life of a bookseller (Mihail Vakulovski) and Q&A session in the event "Literary Braşov - pilot episode", October 2.
- Screening of the documentary film "Aide-m'Émoire" (Daniel Pişcu) and Q&A session as part of the event "Literary Braşov - pilot episode", October 2.

■ Theatre performance "The Snoring Princess" by Mihai Ignat performed by ARTfel teenage theatre troupe, coordinated by Bianca Trifan and Andreea Bell, as part of the event "Literary Braşov - pilot episode", October 9

■ Screening of the documentary film "Braşov 1987. Two years too soon". (directed by Liviu Tofan) produced by the Braşov County Museum of History and TVR as part of the event "November 15, 1987, the day you won't forget!"; organized by the Braşov County History Museum in partnership with the Braşov County Council, the "November 15, 1987 Association" of Braşov, Cinema One Laserplex Braşov, Corësi Shopping Resort, Transilvania University of Braşov (Faculty of Sociology and Communication and Faculty of Letters), Braşov County School Inspectorate, Forums Association, November 15.

Book launches, meetings with writers, poetry contest and literary debates

■ Book launch: Iringo Cora, "La Réception de la création d'Annie Ernaux - perspectives contemporaines. Traces et empreintes du lectorat ", Multicultural Centre, May 20.

■ Book launch and reading: Doina Ioanid, "Poeme de trecut praguri", participating speakers Dr. Rodica Ilie and Dr. Adrian Lăcătuş from the Faculty of Letters, Multicultural Centre, October 12.

■ "Machiavelli today" literary debate, concerning the new editions published at Humanitas; Guests: Smaranda Bratu-Elia, Caius Dobrescu, Gabriel Purghel and Adrian Lăcătuş, Multicultural Centre, December 5.

■ Poetry marathon, Faculty of Letters, November 28.

■ Launch of the graphic novel "November 15, 1987", created by the artist Alexandra Gold of Braşov and edited by the Braşov County History Museum, within the event "November 15, 1987, the day you won't forget!"; event organized by the Braşov County History Museum in partnership with Braşov County Council, "15 November, 1987" Association of Braşov, Cinema One Laserplex Braşov, Corësi Shopping Resort, Transilvania University of Braşov (Faculty of Sociology and Communication and Faculty of Letters), Braşov County School Inspectorate, Forums Association, November 15.

■ The 9th edition of the "Alexandru Muşina" Award for debut in poetry, offered by Aula Magna Publishing House, in partnership with the Faculty of Letters of Transilvania University of Braşov and Tracus Arte Publishing House.

■ Book-object workshop, starting from a selection of poems from the books nominated for the five editions of the "Sofia Nădejde" Awards, November 2.

- Workshop "Benjamin and Aesthetics. A workshop" - about the actuality of Walter Benjamin's thinking in Understanding Contemporary Aesthetics, Multicultural Centre, October 28.
- Book launch: Mihai Ignat, "Mustața lui Hitler", Multicultural Centre, October 1.
- Meeting with the Ukrainian playwright Irina Hareț "How women write in times of war: Planting an apple tree", within the event "Sofia Nădejde Days" 2022, Multicultural Centre, September 30.
- Book launch and debate: Alexandru Matei, Christian Moraru and Andrei Terian (ed.), "Theory in the "Post" Era", Multicultural Centre, June 7.
- Lecture and debates "The Novel of Memory in Post-Communism: subgenres, generations, transnational networks", Dr. Andreea Mironescu, Faculty of Letters, June 6.
- Book launch and debate: Olivier Guez (coord.), "Autoportrait de l'Europe par ses écrivains", Multicultural Centre, June 2.
- Launch of the winning poetry volumes within "Alexandru Mușina" debut contest, 8th edition, Șt. O. Iosif Bookstore, May 5.



Other cultural-educations events

- NORA performative installation– Femininul norilor, Multicultural Centre, October 21.
- "Cities for all. Cities for the 21st century", an event organized by the Czech Institute in collaboration with Baza Association. Multicultural Centre, October 20.
- "Literary Brașov - a pilot episode", cultural project, Multicultural Centre, September 30 - October 9.

■ "Visual arts in Braşov. Perceptions, opportunities and issues from the perspective of local and cultural artists and managers", project implemented by ORICUM Association, Multicultural Centre (partner), August - December.

Events organized by Norbert Detaeye Multimedia Library

■ Presentation with the theme "Digitization, a method of perpetuating traditional motifs of the textile heritage", Assoc. Prof. Dr. Alin Olărescu, March 1.

■ "Traditional sewing" workshop coordinated by Antonela Lungu and Rafila Săracu, Norbert Detaeye Multimedia Library, March 1.

■ Sewing workshop, Norbert Detaeye Multimedia Library, Auditorium Hall, April 8.



UNITBV – cultural ambassador of Romania

In recent years, the university has been an active ambassador of Romania worldwide; UNITBV students and professors supported cultural-artistic events in six countries on three continents.

Continent	2022
Europe	Spain
Asia	Sri Lanka United Arab Emirates (Dubai)
South America	Peru Ecuador
Central America	Cuba

International concerts, recitals

- Extraordinary concert performed by the students of the Faculty of Music together with the students and professional performers of the Havana Philharmonic – November 27–December 4, Havana.
- Delegation of students and professors in Peru and Ecuador (November 27 –December 7) on a visit organized by the diplomatic corps of the Romanian Embassy in the Republic of Peru to Universidad Nacional Federico Villareal in Lima. Artistic recital performed by the students and professors of the Faculty of Music.
- Vocal-instrumental recital performed by the students and professors of the Faculty of Music at the Romanian Embassy in Spain (Madrid), on the occasion of Romania's National Day.
- Performance of the students from the Faculty of Music - "A Glimpse of Romania through music", at the University of Peradeniya, Sri Lanka, November 30.

Other activities

Festivals and fairs

- The second edition of "AFECT. Imperfect Festival", festival organized by Hera Foundation in partnership with the Faculty of Psychology and Educational Sciences, August 17-21.
- The fifth edition of the "Practice Fair", Faculty of Mathematics and Computer Science, May 26.
- Christmas Fair, Faculty of Sociology and Communication, December 5.
- "nZEB Roadshow Caravan", Faculty of Product Design and Environment, May 4-7.

Conferences, round tables and workshops

- "Ethical values in the current society" (VESAs) international conference, organized by Transilvania University of Braşov in partnership with the University Ethics and Management Council and the National Ethics Council for Scientific Research, Technological Development and Innovation, May 5-7.
- International Conference: "Appalachian-Carpathian International Mountain Conference: Land, Labor, Protest", Faculty of Letters, October 3-4.

- The 18th Edition of the Anglistics Conference "Communication and Language Studies in the Digital Age", Faculty of Letters, May 20.
- "Dracula Congress" international interdisciplinary conference, Faculty of Sociology and Communication, November 18-20.
- ACUM 2022 international conference of social sciences and communication, 11th edition and the National Conference of the Romanian Sociologists Society, Faculty of Sociology and Communication, October 27.
- "Junior Researcher Programme & Open" Conference 2022, Faculty of Psychology and Educational Sciences, June.
- "Emotional Management" Workshop, Faculty of Psychology and Educational Sciences, January 13.
- Littérature et politique: sommes-nous encore modernes?/ Literature and politics: are we still modern?" international conference, Faculty of Letters, December 19.

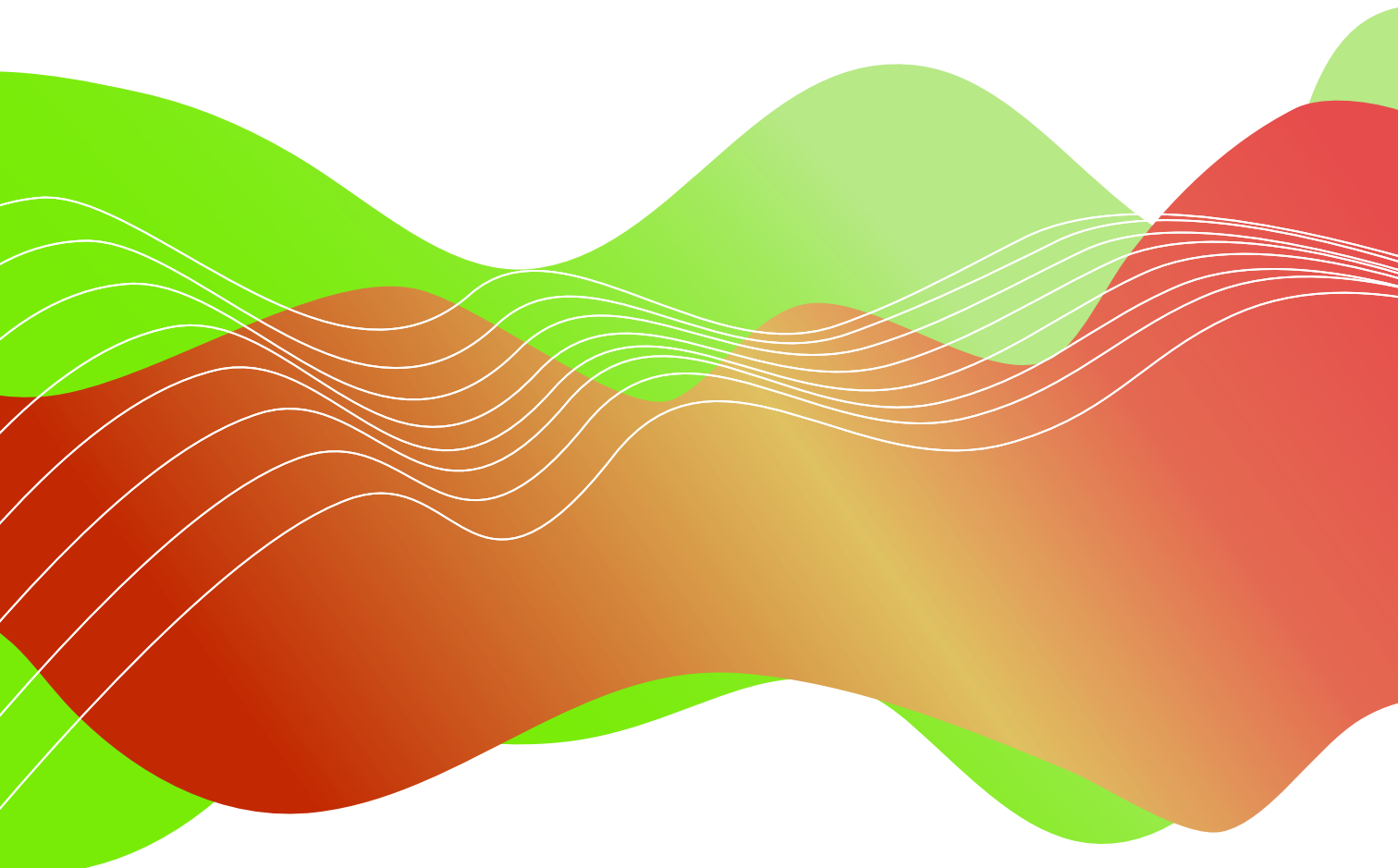
Cultural-educational and training activities

- "Creativity4better for students in the field of communication", Faculty of Sociology and Communication, November 2.
- "BuzzCamp", an event organized by Inspire in partnership with the Faculty of Sociology and Communication, November 10.
- "Theory and practice in communication" with the graduate Ioana Moaşa, Communication Manager South Central Europe at Unilever company, Faculty of Sociology and Communication, February 28.
- "Have a full life! About volunteerism and creativity in communication", Faculty of Sociology and Communication, March 3.
- " Mărţişorul bucuriei", Faculty of Sociology and Communication, March 1.
- "Online Academy", fourth edition, Faculty of Sociology and Communication, March 2.

- First edition of the sales course "iSELL for students", Faculty of Sociology and Communication, April 13.
- "Student Show" - student show produced together with Nova Radio-television of Braşov for the last nine years, Faculty of Sociology and Communication, March 1.
- Meeting with the British director Charlie Ottley, maker of the documentaries Wild Carpathia and Flavours of Romania, Faculty of Sociology and Communication, May 12.
- "Open Minds" - a community for open minds, Faculty of Psychology and Educational Sciences, February 26.
- "Dialogues about education and dismantling myths on education in the digital age", Faculty of Psychology and Educational Sciences, March 1.
- "Alumni Day", Faculty of Psychology and Educational Sciences, March 1.
- "The key to successful parenting", Faculty of Psychology and Educational Sciences, May 19.
- Poetry contest "Student during the pandemic... at the Faculty of Economic Sciences and Business Administration", March 1.
- Mural restoration project at the Faculty of Product Design and Environment.
- "Memory Song", performance of music, prose and poetry on detention on the occasion of commemorating the 100th anniversary of the birth of the anti-communist fighter Toma Arnăuţoiu (1921-1959), Faculty of Electrical Engineering and Computer Science, May 15.
- "Braşov Express, promoting creative tourism in Braşov", Faculty of Food and Tourism, May 26.
- UNITBV: "Environmental Education - open educational resources for rural citizens (EnvEdu - OERs)", European project carried out by Transilvania University of Braşov, in partnership with the University of Reykjavík (Iceland), The Bucharest University of Economic Studies and "Gheorghe Asachi" Technical University of Iaşi, October 20.
- Student Entrepreneurial Society of Transilvania University of Braşov: "GreenLife Hackathon", November 16-17.

Other events

- "Blind Date with a Book", 3rd edition, May 11.
- "Chinese New Year", Confucius Institute, February 1.
- "Mid-Autumn Festival", Confucius Institute, September 10.
- "Multicultural Day in Braşov", Confucius Institute, October 9.
- "Confucius Institute Culture Day", Confucius Institute, November 18.
- "The Secret of the Mureşianu Family - Gamified virtual tour" cultural project, Faculty of Sociology and Communication (partner), November 10.
- "Running for Mom" Charity Cross Country, Faculty of Medicine, March 8.



INTERNATIONALIZATION

The intensification of the internationalization process is a strategic priority for UNITBV. The achievement of this overall objective, integrated in the general development strategy, will contribute to the adaptation of the university to the current international context of Higher Education and a constantly changing environment. It will implicitly lead to increasing the visibility and quality of the education and scientific research processes due to expanding cooperation with relevant institutions from the countries of the European Union and outside the European space. In account of this, UNITBV has several specific objectives:

- (i) to develop the institutional capacity and to increase the university's international visibility by international counselling;**
- (ii) to increase the university's potential to attract international students by developing, in each faculty, at least one programme taught in foreign languages (including partnerships with other universities in the country or abroad), especially for the master's and doctoral study programmes;**
- (iii) to stimulate the participation of the academic staff in international educational, scientific events, as a premise for developing international cooperation, for improving the visibility of the university and for increasing the quality;**
- (iv) to intensify the involvement of specialists from abroad in the university's teaching, research and administrative processes;**
- (v) to increase the university's visibility and the number of international students through the university's funding several scholarship/support programmes for the students from less developed countries;**
- (vi) to intensify the collaboration with the Ministry of Foreign Affairs, with Romania's diplomatic missions abroad and with other institutions/organizations from the country and abroad, with a view to developing joint projects of education, research/technical assistance, or promotion of the Romanian language, culture and civilization, as well as attraction of international students.**

Prof. Dr. Eng. Simona Lache

Vice-Rector for Internationalisation and Quality Assurance

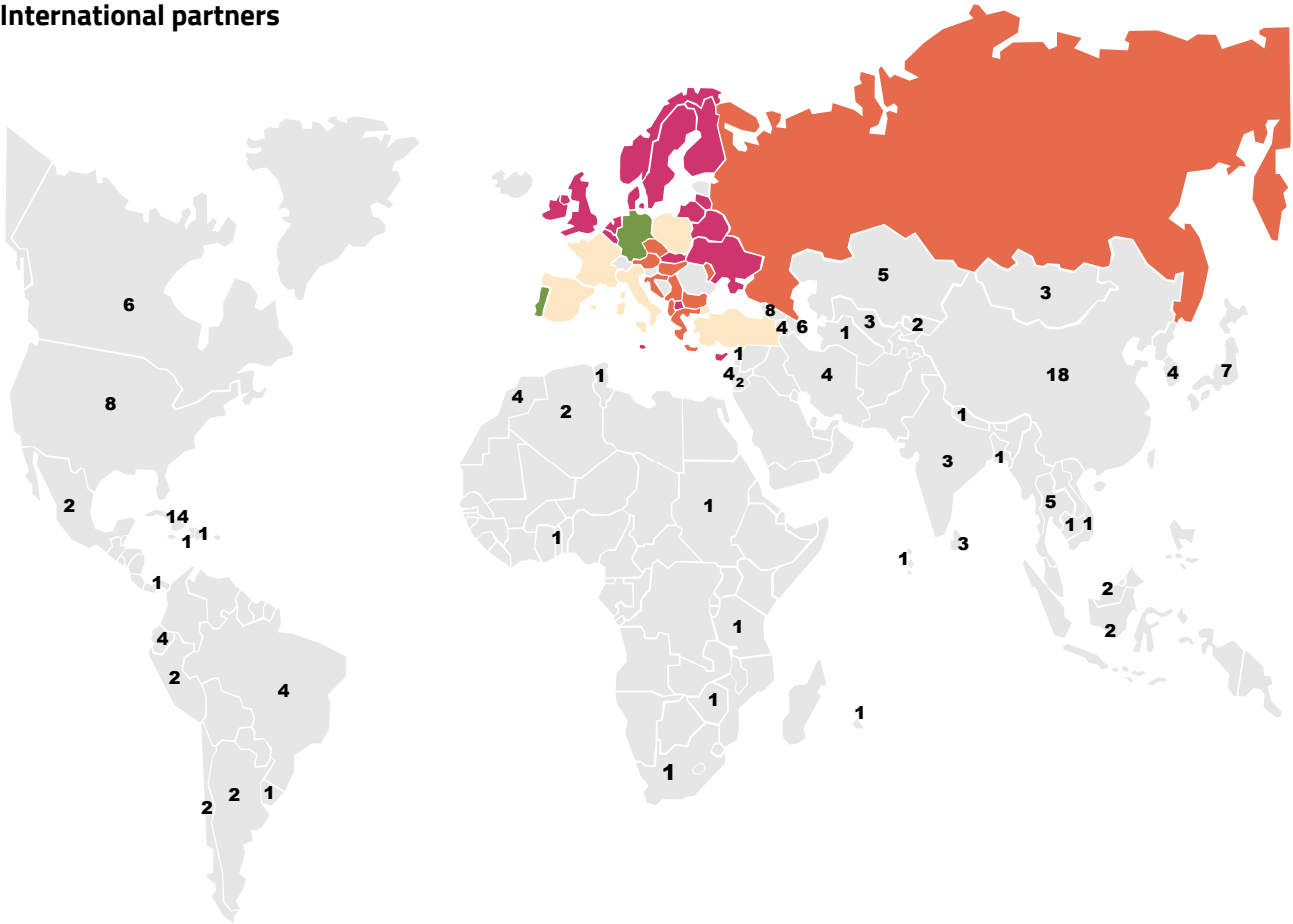
Partner institutions

UNITBV has concluded collaboration agreements (framework agreements, ERASMUS+ and CEEPUS) with **672** partner institutions in **84** countries. Of the total of **522** ERASMUS+ agreements, **122** are KA107 agreements with universities in **46** countries.

Collaboration agreements per continents and countries

- Africa: **13** (South Africa, Algeria, Morocco, Mauritius, Tanzania, Togo, Tunisia, Zimbabwe)
- America: **48** (Argentina, Brazil, Canada, Chile, Cuba, Ecuador, Haiti, Mexico, Panama, Peru, Dominican Republic, USA, Uruguay)
- Asia: **92** (Armenia, Azerbaijan, Bangladesh, Cambodia, China, South Korea, Georgia, India, Indonesia, Jordan, Iran, Israel, Japan, Kazakhstan, Kyrgyzstan, Lebanon, Malaysia, Maldives, Mongolia, Nepal, Sri Lanka, Thailand, Turkmenistan, Uzbekistan, Vietnam)
- Europe: **519** (Albania, Austria, Belarus, Belgium, Bosnia and Herzegovina, Bulgaria, the Czech Republic, Cyprus, Croatia, Denmark, Finland, France, Germany, Great Britain, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, North Macedonia, Malta, Moldova, Montenegro, Netherlands, Norway, Poland, Portugal, Russia, Serbia, Slovenia, Slovakia, Spain, Sweden, Turkey, Ukraine)

International partners



European partners

- Albania - 12
- Austria - 14
- Belarus - 4
- Belgium - 8
- Bosnia & Herzegovina - 9
- Bulgaria - 14
- Croatia - 12
- Cyprus - 2
- Czechia - 18

- Denmark - 3
- Finland - 8
- France - 43
- Germany - 35
- Great Britain - 8
- Greece - 18
- Hungary - 15
- Ireland - 3
- Italy - 39
- Latvia - 2

- Lithuania - 7
- Luxembourg - 1
- Malta - 1
- Moldova - 12
- Montenegro - 1
- Netherlands - 5
- North Macedonia - 7
- Norway - 3
- Poland - 38
- Portugal - 21

- Russia - 11
- Serbia - 13
- Slovakia - 12
- Slovenia - 7
- Spain - 38
- Sweden - 1
- Türkiye - 64
- Ukraine - 10

International students

■ 445 full-time students from 78 countries in Africa, America, Asia and Europe

■ 177 students in Erasmus+ mobilities

■ 1 student in bilateral agreement-based mobilities

Origin of full-time international students

- Afghanistan - 2
- Albania - 7
- Algeria - 2
- Angola - 1
- Austria - 1
- Azerbaijan - 2
- Bangladesh - 1
- Belarus - 2
- Belgium - 2
- Benin - 1
- Bolivia - 1
- Brazil - 4
- Bulgaria - 1
- Canada - 1
- Cape Verde - 3
- Chad - 1
- China - 4
- Colombia - 1
- Congo - 7
- Costa Rica - 2
- Côte d'Ivoire - 1
- Cuba - 20

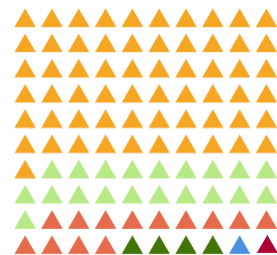
- Democratic People's Republic of Korea - 11
- Democratic Republic of the Congo - 1
- Ecuador - 7
- Egypt - 4
- France - 1
- Gabon - 1
- Georgia - 1
- Germany - 11
- Ghana - 5
- Greece - 3
- Guatemala - 1
- Guinea-Bissau - 1
- Haiti - 8

- Honduras - 1
- India - 1
- Indonesia - 6
- Iran - 2
- Italy - 2
- Jordan - 18
- Kenya - 4
- Kyrgyzstan - 1
- Lebanon - 1
- Libya - 5
- Mauritius - 1

- Mexico - 2
- Moldova - 182
- Montenegro - 1
- Morocco - 4
- Nigeria - 3
- Norway - 1
- Pakistan - 2
- Palestine - 4
- Peru - 4
- Qatar - 1
- Russia - 3

- Rwanda - 4
- St. Lucia - 1
- São Tomé and Príncipe - 4
- Senegal - 2
- Serbia - 3
- South Sudan - 1
- Spain - 2
- Sri Lanka - 1
- St. Kitts & Nevis - 2
- St. Vincent & the Grenadines - 2
- Sudan - 6

- Syria - 12
- Tanzania - 1
- Tunisia - 2
- Türkiye - 6
- Turkmenistan - 1
- Ukraine - 9
- U.S.A. - 6
- Vietnam - 2
- Yemen - 1
- Zimbabwe - 6



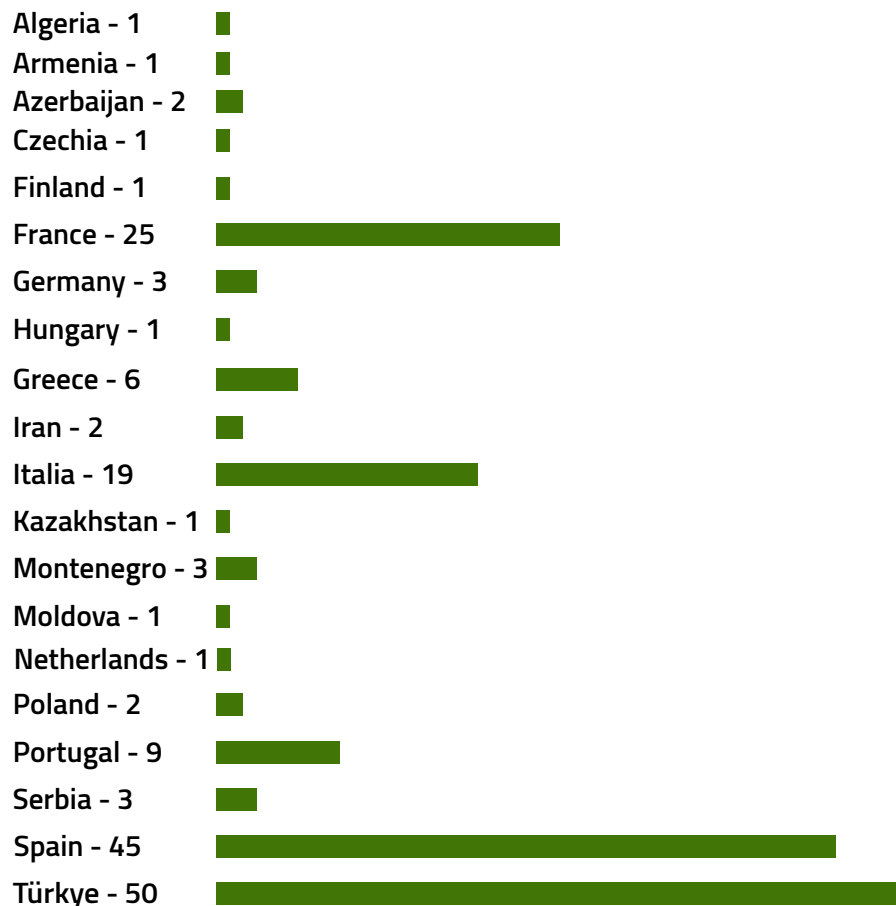
▲ Bachelor's degree - 273 ▲ Preparatory year - 19
 ▲ Master's degree - 88 ▲ Medical residency - 5
 ▲ Doctorate - 58 ▲ DPPD - 2

International students' mobilities at UNITBV

Erasmus+ mobilities at UNITBV

■ 171 students in study mobility exchange

■ 6 students in internship mobility exchange



Bilateral agreement-based mobilities

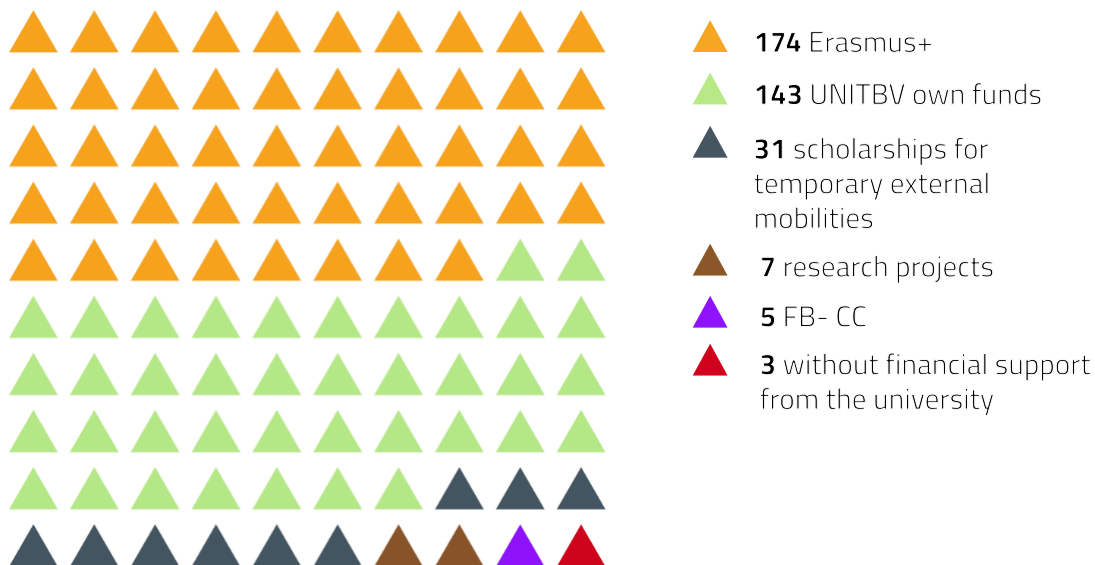
■ 1 student from Meisei University, Japan

CEEPUS mobilities

■ 1 student from Serbia

UNITBV students in international mobilities

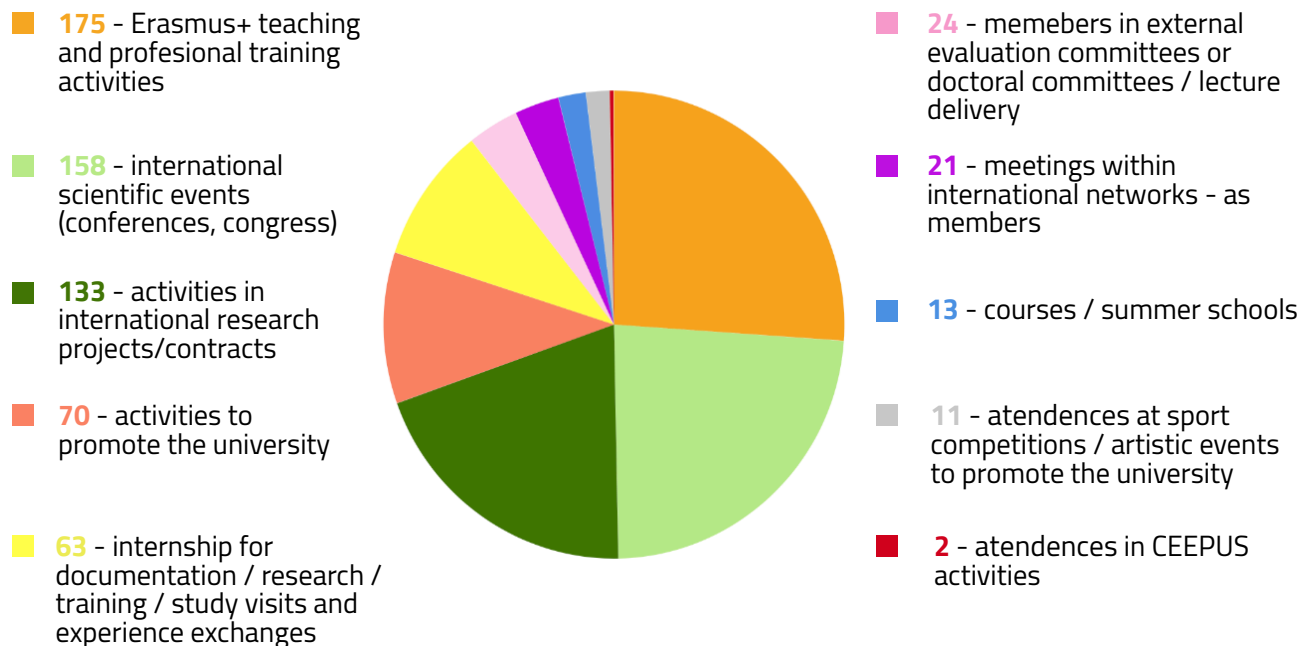
363 international mobilities (**321** students)



- **110** study mobilities
- **82** attendences at international artistic events
- **64** internship mobilities
- **31** study stages
- **20** attendences at international conferences
- **18** participants in speciality courses/ summer schools/workshops
- **18** documentation/research stages
- **13** attendences at international student competitions and contests
- **7** mobilities within projects

Academic staff of Transilvania University of Brasov in international mobilities

706 missions (291 teaching staff members and researchers)



Foreign academic staff in mobillities at UNITBV

Academic teaching staff from abroad who visited UNITBV in 2022, were involved in the following activities:

- ▣ **393** from 54 countries - attendences in conferences, work-shops, summer schools
- ▣ **114** from 19 countries - attendences in study visits, teaching and artistic events etc.
- ▣ **79** from 31 countries - attendences in education or research projects

Academic teaching staff and administrative staff in Erasmus+ teaching and training mobilities at UNITBV: 174

Country	No. of mobilities	Country	No. of mobilities	Country	No. of mobilities	Country	No. of mobilities	Country	No. of mobilities
Albania	16	Czechia	4	Malaysia	1	Portugal	3	Vietnam	5
Algeria	1	Ecuador	2	Mauritius	4	Russia	3		
Armenia	2	Georgia	1	Mexico	1	Serbia	1		
Austria	6	Greece	2	Moldova	19	South Africa	1		
Azerbaijan	2	Hungary	2	Mongolia	1	Spain	5		
Bosnia & Herzegovina	3	India	2	Montenegro	9	Sri Lanka	10		
Brazil	2	Iran	16	Morocco	4	Thailand	2		
Bulgaria	4	Jordan	1	Netherlands	1	Tunisia	6		
Chile	3	Kazakhstan	1	Peru	1	Türkiye	19		
Croatia	1	Lithuania	1	Poland	5	Uzbekistan	1		

Academic teaching staff and administrative staff in CEEPUS mobilities at UNITBV:

4 from Bulgaria, **2** from Croatia, **4** from Moldova, **10** from Spain and **2** from Slovakia.

Financing of international collaboration

Main programmes for international mobilities of UNITBV students and personnel

- Erasmus+ programmes: 3,558,734 RON (KA 131-2022) and 1,483,939 RON (KA 171-2022)
- International projects conducted by UNITBV: 9,340,800 RON
- CNFIS-FDI-2022-0421 Institutional Development Project: "Internationalisation of Transilvania University of Brasov in the 'new normal' context determined by the COVID-19 pandemic": 763,835 RON

UNITBV-funded programmes for international mobilities at Transilvania University of Brasov

- 'Transilvania Academica Scholarship' (TAS): 87 from 30 countries (2,105,281 RON)
- 'Rector's Guests': 16 from 2 countries (41,900 RON)
- 'Guests at Transilvania University': 52 from 21 countries (205,511 RON)
- 'Keynote speaker': 25 from 15 countries (79,535 RON)
- 'Transilvania Fellowship for Postdoctoral Research/ Young Researchers': 11 from 4 countries (303,015 RON)
- 'Transilvania Fellowship for Visiting Professors': 4 from 4 countries (120,816 RON)

Beneficiaries of temporary external mobilities by study degrees and destination countries

Country	Bachelor's/Master's student	Doctoral students	Total no. of students	Total/RON
Czechia	6	0	6	16,200
Switzerland	6	0	6	18,000
Germany	6	0	6	18,000
Portugal	0	1	1	8,200
Spain	12	0	12	65,690
Total	30	1	31	126,090

Number of participants and their countries of origin in UNITBV-funded programmes

Guests at Transilvania University	Keynote speakers	Rector's Guests	Transilvania Fellowship for Postdoctoral Research/Young researchers	Transilvania Fellowship/Visiting professors
Albania 2	Austria 1	Cuba 15	Belgium 2	Croatia 1
Austria 1	Cyprus 2	Moldova 1	Ecuador 2	Iran 1
Cuba 2	France 2	Total no. 16	India 1	Russia 1
France 4	Germany 8		Iran 6	USA 1
Germany 1	Ghana 1		Total no. 11	Total no. 4
Iran 6	Greece 1			
Israel 2	Iran 1			
Italy 3	Israel 1			
Japan 1	Italy 1			
Great Britain 3	Morocco 2			
Mexico 2	Portugal 1			
Nepal 1	Romania 1			
Poland 2	Spain 1			
Portugal 3	USA 1			
Moldova 2	Türkiye 1			
Romania 9	Total no. 25			
Spain 3				
USA 2				
Sweden 1				
Türkiye 1				
Netherlands 1				
Total no. 52				

UNITBV study programmes taught in international languages

■ Bachelor's

- Automotive Engineering (in English)
- Electrical Engineering and Computers (in English)
- Industrial Design (in English)
- Applied Computer Science (in German)
- Business Administration (in English)
- American Studies (in English)
- Instrumental Music Performance (in English)
- Digital Media (in English)



■ Master's

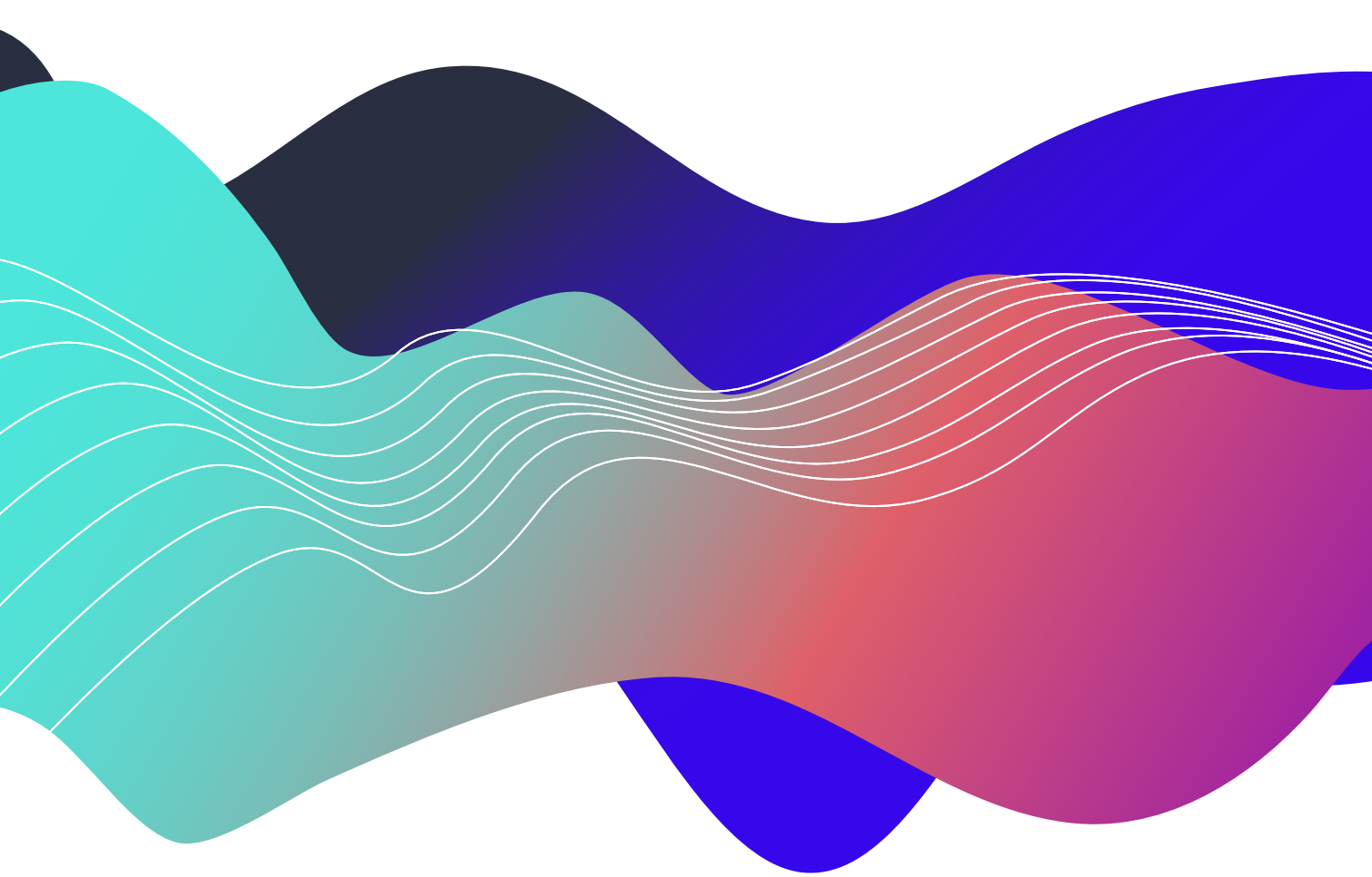
- Internet Technologies (in English)
- Virtual Engineering in Automotive Design (in English)
- Advanced Electrical Systems (in English)
- Multiple Purpose Forestry (in English)
- Language Studies for Intercultural Communication (in English)
- Project Management in Urban Regeneration (in English)
- Cyber Security (in English)
- French Culture and Language Studies (in French)
- Intercultural Studies of German Language and Literature (in German)
- Mobile Applications and Internet Technologies in E-Business (in German)

UNITBV affiliations to international university networks

- EUA – European University Association
- UNITA Alliance - Universitas montium
- AUF – Agence Universitaire de la Francophonie
- EUF – European University Foundation
- SUN – Silkroad Universities Network
- China – CEECs Higher Education Institutions Consortium
- OI-Net – Open Innovation Academic Network
- EUE-Net – European University-Enterprise Network
- DRC – Danube Rectors’ Conference
- IUFRO – International Union of Forest Research Organizations
- Conference of Deans and Directors of European Forestry Faculties and Schools
- European Forest Institute

Traditional partnerships

- Confucius Institute
- French Lectorate
- Fulbright Foundations
- Deutscher Akademischer Austausch Dienst



FINANCIAL RESOURCES

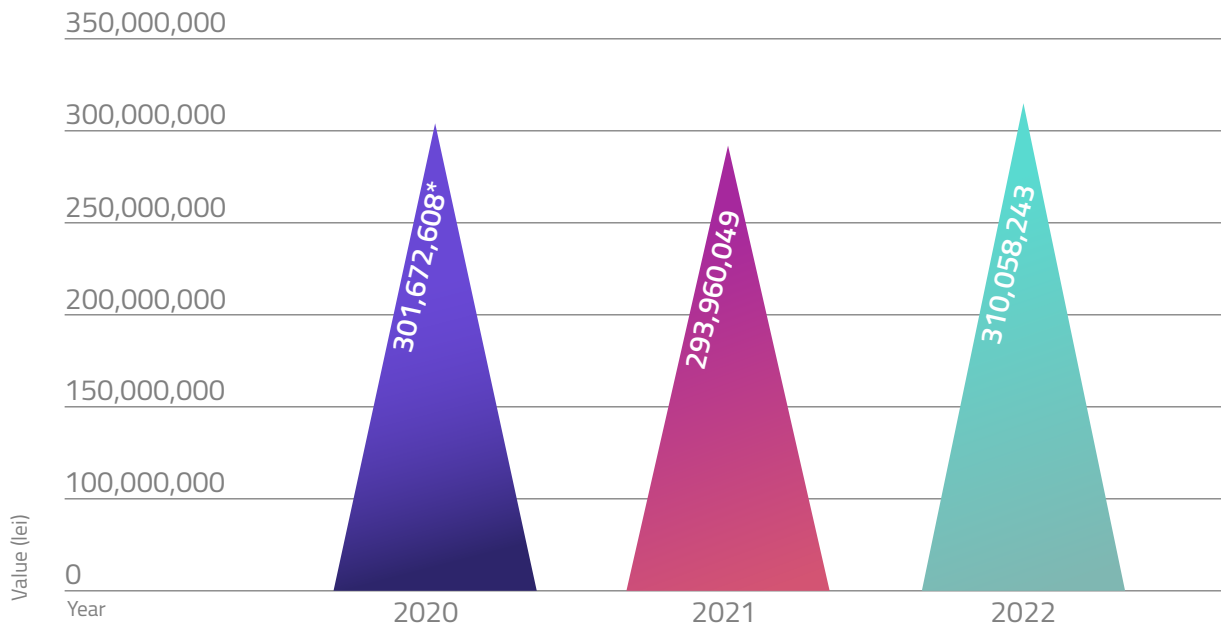
UNITBV's financial resources in 2022 are the expression of an efficient management and the guarantee of having implemented innovative projects, which boosted the performance of students and academic teaching staff.

Ec. Elena Iuliana Banciu
Economic Director

Revenues

The total revenues collected in 2022 amounted to 301,058,243 RON and are increasing by 5.47% compared to those achieved in 2021, respectively by 2.78% compared to those achieved in 2020.

Evolution of the revenues in RON collected by UNITBV between 2020-2022



It includes the salary differences according to Law 85/2016, i.e. 15,070,680 RON

Revenues in RON collected in 2022 by sources of origin

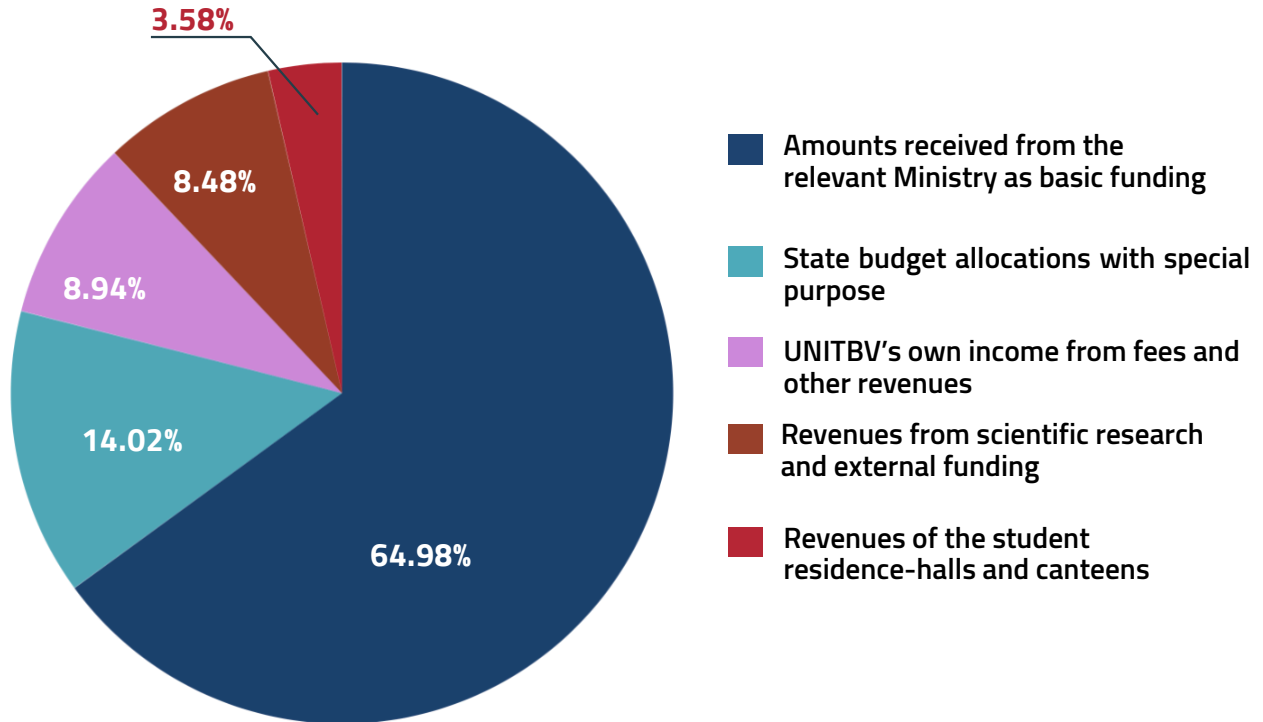
No.	Indicator	Initial budget provisions	Final budget provisions	Actual revenues(lei)
	TOTAL REVENUE	265,984,213	295,746,222	310,058,243
1	UNITBV's own income, of which:	46,763,087	50,763,087	65,107,114
	Rental revenues	11,002	11,002	11,319
	Interest revenues	500	500	0
	Fees and other revenues in education	23,411,500	22,251,500	26,891,055
	Revenues from services	30,000	30,000	34,329
	Student contribution for residence halls-canteens	7,400,000	9,380,000	11,108,059
	Research revenues	7,000,000	10,000,000	10,578,073
	Miscellaneous revenues from services and other activities	280,085	280,085	449,422
	Donations and sponsorships	140,000	300,000	300,473
	Other incomes from capitalizations of goods	0	20,000	19,648
	Grants for public institutions - ROSE projects	400,000	400,000	221,004
	Subsidies from the state budget (VAT tax and Irredemable external funds)	0	0	0
	Irredemable external funds and other post-accession facilities	8,090,000	8,090,000	15,493,732

3	Subsidies for public institutions, of which:	219,221,126	244,983,135	244,951,129
	a. Basic funding of which:	177,996,855	201,518,362	201,486,356
	- funding for scientific university research	0	4,526,980	4,526,980
	b. Special purpose allowances:	41,224,271	43,464,773	43,464,773
	- major repairs	0	0	0
	- investment objectives	270,000	0	0
	- equipment and other investments	2,000,000	2,270,000	2,270,000
	- scholarships and other forms of social support	31,071,447	31,584,083	31,584,083
	- student transport	809,000	903,000	903,000
	- financial aid for student accomodations OUG.73/2004	1,772	1,772	1,772
	- Financial aid for computer purchases HG.1294/2004	0	0	0
	- subsidies for residence halls, canteens	7,072,052	8,705,918	8,705,918

Share of each income source in the total collected revenues, between 2020 and 2022

Revenue source	%		
	2020	2021	2022
Total revenues, of which:	100.00	100.00	100.00
- amounts received from the relevant Ministry as basic funding	69.90	67.38	64.98
- state budget allocations with special purpose	18.87	14.79	14.02
- UNITBV's own income from fees and other revenues	8.42	9.12	8.94
- revenues of the student residence-halls and canteens	1.68	2.89	3.58
- revenues from scientific research and external funding	6.13	5.82	8.48

Structure of the revenues collected in 2022 per funding source



The university's degree of self-financing in 2022 on account of its own income from tuition fees, administrative fees, donations and sponsorships, rents, scientific research, design, consulting and expertise, self-funded activities, student residence-halls and canteens, and from funds with non-reimbursable financing was 21%. The difference of 79% was ensured through the amounts of money collected from the Ministry of Education as basic financing and through the allocations from the state budget with a special purpose.

Expenditure

In 2022, Transilvania University of Braşov made total payments of 280,807,637 RON, by 29,250,606 RON less than the revenues actually collected.

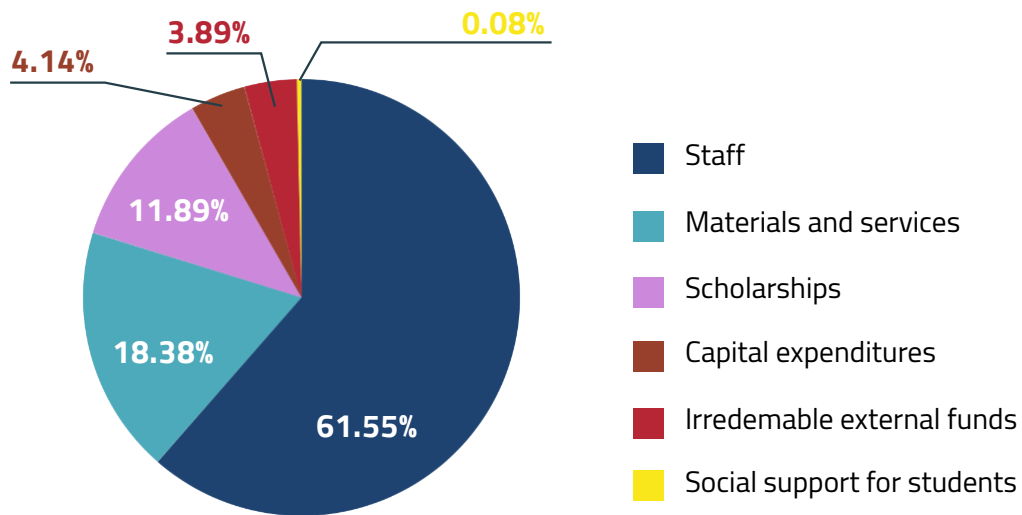
Expenditures in RON made in 2022

Indicator	Initial budget provisions	Final budget provisions	Expenditures made
EXPENDITURE - TOTAL (LEI)	267,959,213	304,721,222	280,623,094
Staff costs	177,384,590	178,982,374	174,583,825
Good and services	27,224,842	59,182,431	52,124,011
Projects with irredeemable external funding	10,237,562	14,237,562	11,021,850
Social support for students	1,110,772	1,204,772	432,540
Other expenditure, of which:	35,576,447	34,689,083	33,736,381
- Scholarships awarded to students	34,571,447	33,584,083	32,657,063
- Compensation, amounts granted to disabled people	1,000,000	1,000,000	1,079,318
- Allowances granted to parents	5,000	5,000	0
Capital expenditures	16,425,000	16,425,000	11,737,865
Payments made in previous years and recouped this year	0	0	-3,013,378

In the period 2020-2022, the percentage structure of total expenses by category of expenses was as follows:

Nature of expenditure	%		
	2020	2021	2022
Total expenses, of which:	100.00	100.00	100.00
- Staff	66.82	61.28	61.55
- Materials and services	14.45	17.21	18.38
- Social support for students	0.08	0.08	0.08
- Scholarships	12.25	13.07	11.89
- Capital expenditures	4.21	5.16	4.14
- Irredemable external funds	2.19	3.20	3.89

Structure of expenditures made in 2022 by categories



Salary expenses were kept at the same level compared to the previous year; material and services expenses recorded a slight increase caused largely by the increase in utility prices; the scholarships registered a decrease as a result of awarding new categories of scholarships in the previous year, including from the balance of the previous years (for example, the civic scholarship); and investments decreased as compared to the year 2021 since the current repairs related to the buildings entailed higher costs than the rehabilitations.

In 2022, the expenses related to social assistance granted to students (e.g., transportation expenses) were constant, other expenses related to travel and material expenses for students can be found in the chapters referring to the nature of the respective expenses.

Result of the budget execution

In accordance with Art. 59 paragraph (1) of the Public Finance Law No. 500/2002, on 31.12.2022, Transilvania University of Braşov had a materialized budget surplus in the existing cash availability in the accounts opened at the Braşov Treasury and in commercial banks, as follows:

■ available in the Braşov Treasury = 170,187,848 RON, of which:

- surplus related to budget execution = 169,386,929 RON
- Norwegian EEA mechanism surplus = 13,680 RON
- available in special accounts = 787,239 RON

■ available in commercial banks = 25,475,230 RON, of which:

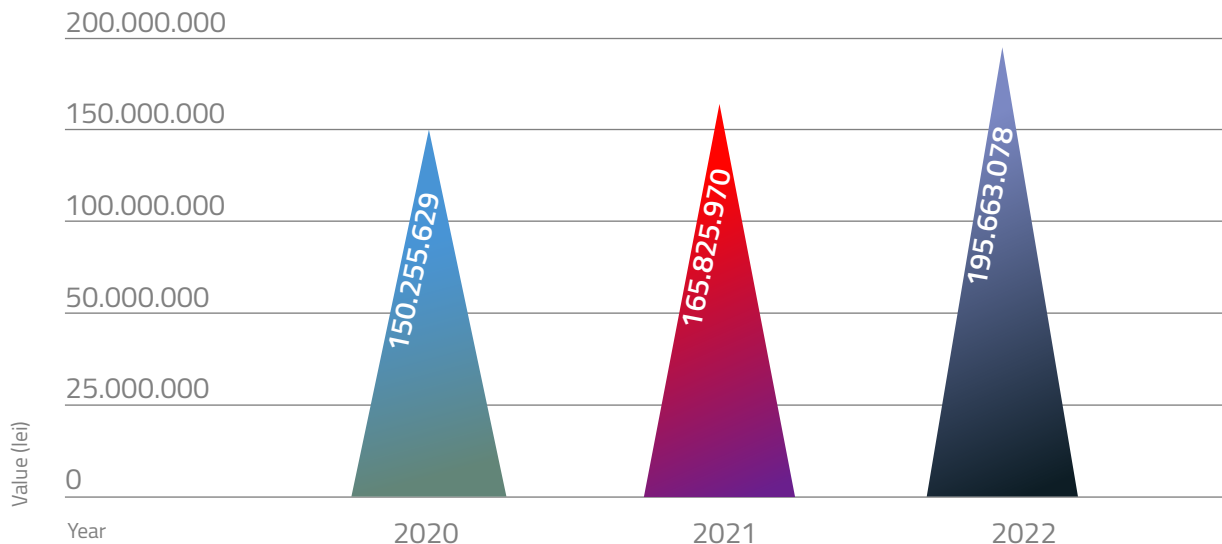
- available related to the currency account = 8,533,816 RON
- available from international projects = 16,859,063 RON
- available in special accounts = 82,351 RON

The available amounts in special accounts consist of performance bonds, tender participation bonds, management bonds, bank guarantee letters, salary depositors, scholarship depositors and sponsorships from previous years.

Value and percentage evolution of the budget surplus between 2020 and 2022

Indicator	2020	2021	2022
Budget surplus (liquidity in the treasury and commercial banks) lei	150.255.629	165.825.970	195.663.078
Growth index (2020:100,00%)	100,00	110,36	130,22

Dynamics of the budget surplus between 2020 and 2022



The registered budget surplus was generated at a share of 86.98% of the basic activity conducted through the State Treasury accounts and 13.02% of the activity conducted through the commercial banks.

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