

U-MULTIRANK 2019

Lithuanian Universities in Global Comparison



U-MULTIRANK 2019

U-Multirank is a unique, multi-dimensional and international ranking of higher education institutions. It compares university performance across teaching and learning, research, knowledge transfer, international orientation and regional engagement. It is the largest and most inclusive ranking showcasing the diversity in higher education around the world. It is not a league table and does not use composite indicators, nor reputation weights. Therefore, there is no one best university in U-Multirank. The performance of a university is presented with individual scores – graded from 'A' (very good) to 'E' (weak) across the different areas.

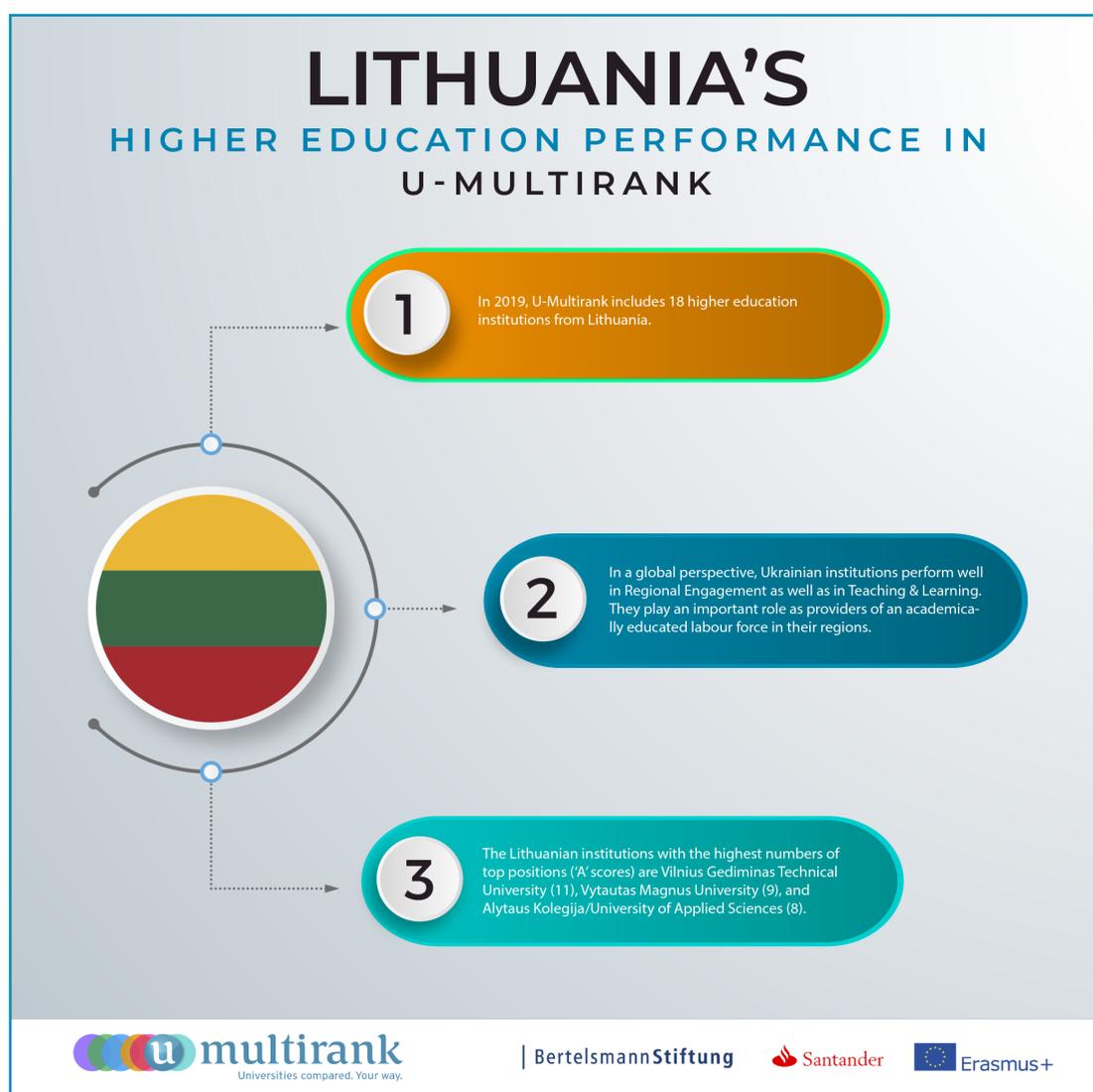
U-Multirank's 2019 edition presents data on 18 Lithuanian higher education institutions. For the full list of all universities from Lithuania included in U-Multirank, please visit our [website](#).

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AT A GLANCE: HOW DO LITHUANIAN UNIVERSITIES FARE IN U-MULTIRANK?

- In 2019, U-Multirank includes 18 higher education institutions from Lithuania.
- In a global perspective, Lithuanian institutions perform well in Regional Engagement as well as in Teaching & Learning. They play an important role as providers of an academically educated labour force in their regions.
- The Lithuanian institutions with the highest numbers of top positions ('A' scores) are Vilnius Gediminas Technical University (11), Vytautas Magnus University (9), and Alytaus Kolegija/University of Applied Sciences (8).



WHICH ARE THE TOP PERFORMING UNIVERSITIES IN LITHUANIA?

Vilnius Gediminas Technical University received the highest number of 'A' (very good) scores on the institutional level for Lithuania in 2019.

In this section we highlight the universities receiving the highest number of 'A' (very good) scores on the institutional level for the respective country.

Although the number of 'A' scores shows top performance for the respective university, it does not imply one university is the 'best' in the country, as each university profile highlights different strengths.

Lithuanian universities with the highest number of overall top scores in 2019	Total 'A' scores 2019	Total 'A' scores 2018
Vilnius Gediminas Technical University	11 ↓	12
Vytautas Magnus University	9 ↑	8
Alytaus Kolegija - University of Applied Sciences	7 ↓	8
Kaunas University of Technology	6 =	6
Siauliai University	6 =	6
SMK University of Applied Social Sciences	6 =	6
Lithuanian University of Education Sciences	6 ↑	5
Siauliai State College	6 ↑	5

The list includes different profiles of institutions: comprehensive universities, as well as business schools and technical universities.

WHAT ARE THE PERFORMANCE PROFILES OF LITHUANIA'S TOP SCORING UNIVERSITIES?

Our unique sunburst charts give a clear picture of the university's overall performance profile across all dimensions and set of indicators.



U-MULTIRANK PRESENTS SUNBURSTS

PERFORMANCE INDICATORS

TEACHING & LEARNING	1 Bachelor graduation rate
	2 Masters graduation rate
	3 Graduating on time (Bachelors)
	4 Graduating on time (Masters)
RESEARCH	5 External research income
	6 Research publications (size-normalized)
	7 Art related output
	8 Citation rate
	9 Topiced publications
	10 Interdisciplinary publications
	11 Post-doc positions
KNOWLEDGE TRANSFER	12 Income from private sources
	13 Co-publications with industrial partners
	14 Patents awarded (size-normalized)
	15 Industry co-patents
	16 Spin-offs
	17 Publications cited in patents
	18 Income from continuous professional development
	19 Foreign language bachelor programmes
INTERNATIONAL ORIENTATION	20 Foreign language master programmes
	21 Student mobility
	22 International academic staff
	23 International doctorate degrees
	24 International joint publications
REGIONAL ENGAGEMENT	25 Bachelor graduates working in the region
	26 Student internships in the region
	27 Regional joint publications
	28 Income from regional sources
	29 Master graduates working in the region

www.umultirank.org

*For a list of definitions and calculations of indicators, see our [Indicator Book](#).

WHAT DO LITHUANIAN UNIVERSITIES DO BEST?

2 Lithuanian universities have achieved a global Top 25 score in 2019

TOP 25 PERFORMING UNIVERSITIES IN CONTACT TO WORK ENVIRONMENT

By U-Multirank



In this list we present the U-Multirank 2019 top performers on the indicator orientation to work environment orientation of master programmes* for the 2019 sciences (mathematics, computer science, physics, chemistry, biology) and engineering fields (chemical, civil, mechanical, electrical, industrial, materials, and, environmental engineering). Taking into account the inclusion of mandatory internships, the percentage of students actually doing an internship, and teaching by external practitioners, this indicator shows how strongly institutions include work experience into their degree programmes. The top performers offer the best experience to their students across the science and engineering subjects.



- IMT Atlantique (France)
- FH Oberösterreich, Fakultät Wels (Austria)
- Klaipeda State University of Applied Sciences (Lithuania)
- University of Technology of Troyes (France)
- Southwest State University (Russia)
- Toulouse INP (France)
- Almaty University of Power Engineering and Telecommunication (Kazakhstan)
- Lobachevsky University (Russia)
- Tecnológico de Monterrey (Mexico)
- Simon Kuznets Kharkiv National University of Economics (Ukraine)
- Hochschule Koblenz (Germany)
- Orel State University I.S.Turgenev (Russia)
- Reutlingen University of Applied Science (Germany)
- Comillas Pontifical University (Spain)
- Deggendorf Institute of Technology (Germany)
- Kazan (Volga Region) Federal University (Russia)
- Aalen University (Germany)
- Munich University of Applied Sciences (Germany)
- University of La Laguna (Spain)
- Technische Universität Braunschweig (Germany)
- Belgorod State National Research University (Russia)
- Pontifical Catholic University of Chile (Chile)
- Hochschule Rhein-Waal (Germany)
- Claude Bernard University Lyon 1 (France)
- Management Center Innsbruck (MCI) (Austria)

*The list is sorted by indicator scores in descending order; possible ties are not marked.



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Globally Top Performing Lithuanian Universities

In this section, U-Multirank presents the global Top 25 performers in a set of 10 indicators measuring different dimensions of performance. These lists highlight the 25 top-performing universities from around the world with the highest scores.

Lithuanian universities that have achieved a global Top 25 score are listed under the respective categories:

Contact to work environment

- [Klaipeda State University of Applied Sciences](#)

Income from continuous professional development

- [Lithuanian Maritime Academy](#)

*For the full lists of all global Top 25 performers, please visit our [website](#).

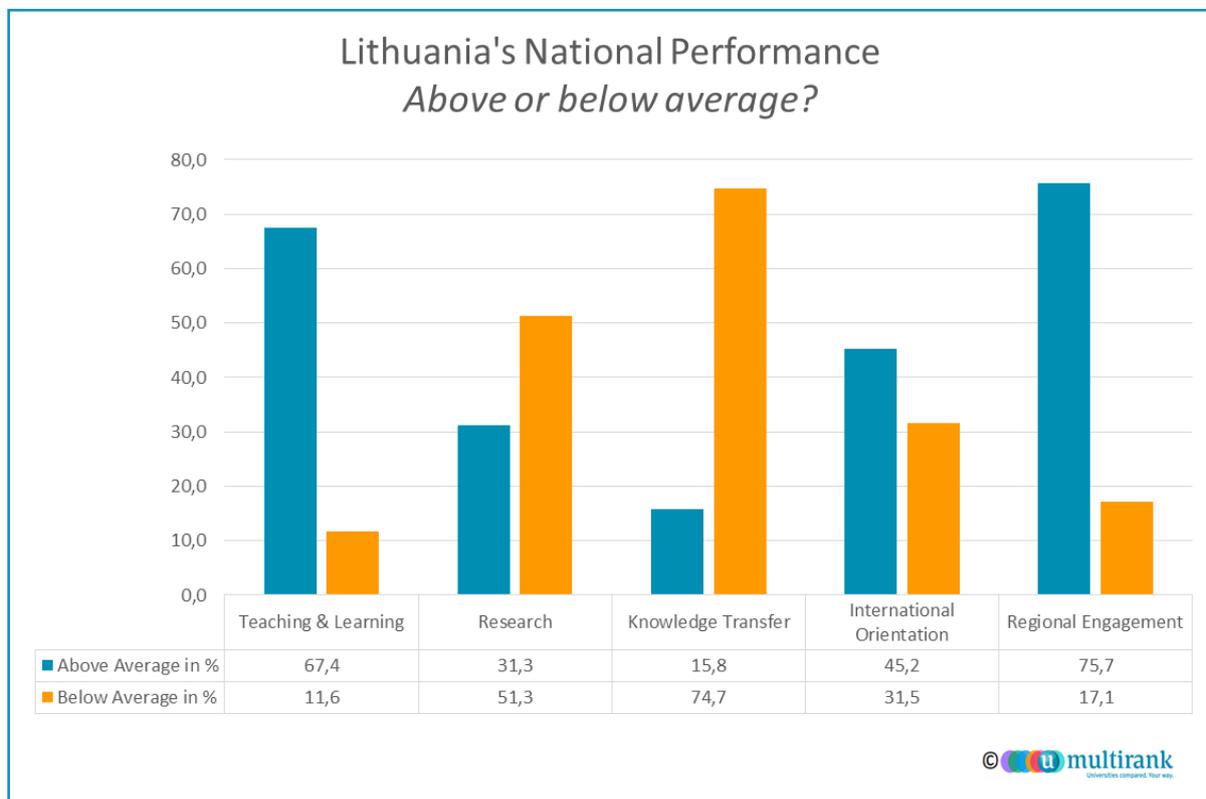
HOW DO LITHUANIAN UNIVERSITIES PERFORM GLOBALLY?

Lithuanian higher education institutions perform strongest in U-Multirank's Teaching & Learning and Regional Engagement dimensions.

Above or below average?

In this section we highlight the overall performance of Lithuanian universities on the institutional level per U-Multirank dimension.

The below table shows the national breakdown of Lithuanian universities and how they stand across the spectrum of above average (receiving a score of 'A' (very good) or 'B' (good), or below average (receiving a score of 'D' (below average) or 'E' (weak)). In doing so, U-Multirank offers a clear picture on the countries strengths, and areas for improvement.



APPENDIX

DETAILED RESULTS

If you want to analyse further the performance of the universities in your country you can click the following links.

The below links lead directly to the national results pages where we pre-filtered the universities in your country into one list (for the university as a whole and for the subject areas included in U-Multirank so far). You can use the table to produce national rankings (see image below), or for personalised interactive analyses with the data.

If you're interested in tailor-made tables (institutional level, subject level, or with a specific focus in mind, such as internationalisation), please contact us, at info@umultirank.org. These links are also accessible via your country's 'Study in' page.

University Your selection: 17 universities											
Level of study: bachelor, master, doctorate Regions: Lithuania.											
16.5.2019 dev.umultirank.org		Teaching & Learning		Research		Knowledge Transfer		International Orientation		Regional Engagement	
		Bachelor graduation rate	Graduating on time (masters)	Citation rate	Research publications (size-normalised)	Co-publications with industrial partners	Patents awarded (size-normalised)	Student mobility	International joint publications	Bachelor graduates working in the region	Regional joint publications
Alytaus kolegija	LT	C	X	X	-	X	-	C	X	A	X
Kaunas University of Technology	LT	C	B	D	C	D	C	B	D	A	C
Kauno kolegija	LT	C	X	X	D	X	E	B	X	A	X
Klaipėdos valstybinė kolegija	LT	-	X	X	D	X	E	B	X	A	X
Klaipėda University	LT	C	A	D	D	D	E	B	A	B	D
Lietuvos Sporto Universitetas	LT	-	A	D	C	E	E	B	C	-	B
Lietuvos edukologijos universitetas	LT	-	A	D	D	E	E	B	C	-	A
Lithuanian Maritime Academy	LT	D	X	X	D	X	E	B	X	A	X
Lithuanian University of Health Sciences	LT	D	B	D	B	C	E	C	C	A	C
Mykolas Romeris University	LT	-	-	A	D	E	E	-	C	-	A
Siauliai universitetas	LT	A	B	D	D	C	E	B	D	A	D

Results:

- [Institutional Level Results](#)
- [Subject Level Results – Biology](#)
- [Subject Level Results – Chemistry](#)
- [Subject Level Results – Chemical Engineering](#)
- [Subject Level Results – Civil Engineering](#)
- [Subject Level Results – Computer Science](#)
- [Subject Level Results – Electrical Engineering](#)
- [Subject Level Results – Environmental Engineering](#)
- [Subject Level Results – Materials Engineering](#)
- [Subject Level Results – Mathematics](#)
- [Subject Level Results – Mechanical Engineering](#)
- [Subject Level Results – Physics](#)

Press materials:

- [Advanced press release \(includes graphics and tables for download in Appendix\)](#)
- [FAQ](#)
- [Overview Infographic 2019](#)

The links will be accessible, starting the day of the release at 10:30 CET.



WHAT IS U-MULTIRANK?

U-Multirank is a multidimensional, user-driven approach to international ranking of higher education institutions. It compares the performances of higher education institutions – in short: universities – in the five dimensions of university activity:

(1) teaching and learning, (2) research, (3) knowledge transfer, (4) international orientation and (5) regional engagement.

The U-Multirank web tool enables comparisons at the level of the university as a whole and at the level of specific study programmes. Based on empirical data, U-Multirank compares institutions with similar institutional profiles ('like-with-like') and allows users to develop their own personalised rankings by selecting indicators in terms of their own preferences.

Based on the results of a feasibility study covering 150 universities which was carried out in 2010/11, the European Commission decided to fund the implementation of U-Multirank. This roll out is carried out by a consortium led by Professor Frans van Vught of the Center for Higher Education Policy Studies (CHEPS), University of Twente in the Netherlands and Professor Frank Ziegele of the Centre for Higher Education (CHE) in Germany as well as the Centre for Science and Technology Studies (CWTS) from Leiden University, Fundacion CYD and Folge 3. U-Multirank is funded by the European Commission, the Bertelsmann Foundation and Banco Santander. The consortium also works closely with a range of national ranking partners and stakeholder organisations.

The work of the U-Multirank consortium is overseen by an Advisory Board.



Funded by:

| BertelsmannStiftung



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