

POLTAVA UNIVERSITY OF ECONOMICS AND TRADE

**GUIDELINES FOR INCLUSION PUET
INTO WORLD UNIVERSITIES RANKING LISTS**



Approved by the Academic Council of PUET
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Protocol № _____
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Introduction

International university rankings are still relatively new, having first been developed about a decade ago. They appeared at a time when the number of students choosing to study abroad was growing rapidly, leading to growing demand for ways to compare universities across national borders. At the same time, more universities and governments were looking for ways to raise their profile in the international higher education community, and seeking data that could help with global-level benchmarking.

Today, international university rankings are widely used by many groups, including students, academics, university staff members, private-sector researchers and graduate employers, governments and public bodies. Every year, the online rankings tables attract more visitors and more media coverage, showing that these data sets really do hold interest and usefulness for a large and growing audience.

Usually universities are ranked by several indicators of academic or research performance. For each indicator, the highest scoring institution is assigned a score of 5, and other institutions are calculated as a percentage of the top score.

Evaluation of PUET

PUET was evaluated by ISEC staff using criteria of four main World Universities Ranking Lists: QS, Times, Shanghai, Webometrics, regarding possibility to be included into them and problematic areas PUET staff need to improve.

Thus, scores are in the range 0-5. Evaluators scored indicators as they were submitted, rather than on their potential if certain changes were to be made. When an evaluator identified significant shortcomings, he or she reflected this by awarding a lower score for the criterion concerned.

Interpretation of the scores

0 — The indicator fails to address the criterion or cannot be assessed due to missing or incomplete information.

1 — Poor. The criterion is inadequately addressed, or there are serious inherent weaknesses.

2 — Fair. The indicator broadly addresses the criterion, but there are significant weaknesses.

3 — Good. The indicator addresses the criterion well, but a number of shortcomings are present.

4 — *Very Good. The indicator addresses the criterion very well, but a small number of shortcomings are present.*

5 — *Excellent. The indicator successfully addresses all relevant aspects of the criterion.*

Any shortcomings are minor.

QS

Criteria	Range
Research	
o number of papers published	3
o citations	1
o awards (e.g. Nobel Prizes or Fields Medals)	0
Teaching	
o collation of student feedback through national student surveys	3
o student/faculty ratio	4
Employability	
o surveys of employers	2
o graduate employment rates	4
o careers service support	3
Internationalization	
o proportion of international students	2
o proportion of international staff	1
o number of exchange students (incoming)	1
o number of exchange students (outgoing)	3
o number of nationalities represented in the student body	1
o number and strength of international partnerships	4
Facilities	
o sporting	5
o IT	4
o library	5
o medical facilities	2
o students associations	3
Online/Distance learning	
o student services and technology	3
o student track record	3
o student faculty engagement	4
o student interaction	3
o commitment to online reputation	1
Engagement	
o regional human capital development	3
o environmentally awareness	4
Innovation	
o relevance of the university activities to economy, society and culture	4
Culture	
o number of concerts/exhibitions	4
o number of cultural awards	3

o cultural investment	1
Access	
o accessibility of the university to students	4
o scholarships	1
o disability access	2
o gender balance	5
o low-income outreach	3
Specialist Criteria	
o accreditations	5
discipline rankings	4

QS Stars Ratings Systems

According to QS Stars Ratings Systems we define that **PUET** is a **typical three star university** because it is one of the leading higher educational institution of economic profile in Ukraine, 53 years old, in which 9,000 students in 22 specialties are trained.

The University provides educational services in accordance with international quality standards series ISO 9001:2008. PUET is accredited in IV level by State Accreditation Commission of Ukraine.

The educational activity of the University in implementing the European standards is awarded by the Ministry of Education and Science of Ukraine and National Academy of Pedagogical Sciences of Ukraine:

- University received in 2005, 2007, 2008, confirmed in 2011, 2012, the honorary title "Leader of Modern Education" for long-term innovative educational activity in the education modernization.

The University has been awarded by:

- in 2008 - silver medal in the category "Innovation in Higher Education. The modernization of higher education in the context of the Bologna Convention";
- in 2009 - silver medal in the category "The integration of science and education - necessary condition for improving the quality of training of specialists in higher educational institutions";
- in February 2010 - Gold Medal in the category "Innovation in the implementation of IT technologies in the educational process";
- in October 2010 - Gold Medal in the category "Innovation in Higher Education";
- in March 2011 - Gold Medal in the category "The introduction of competency system - as the basis of training of competitive professionals in higher education";
- in October 2011 - Gold Medal in the category "Innovation in modern education";

- in March 2012 - Grand Prix "Leader of higher education in Ukraine";
- in October 2012 - Gold medal in the category " Innovations in the development of international cooperation in education";
- in March 2013 - Gold medal in the category "Creation and implementation of electronic teaching materials, rating systems, equipment, products, software and solutions for education systems";
- in October 2013 - Gold medal in the category "The introduction of innovations in the presentation of the activities of the higher education institution in the Internet-space";
- in March 2014 - Gold medal in the category "Activity of Educational Institutions in Development of International Cooperation".

According to the rating of the Ministry of Education and Science, Youth and Sport of Ukraine in 2012 - University took the 5th place among Ukrainian universities that train specialists in economics, finance, management, and entrepreneurship.

In the ranking of Compass 2012 - University took 1st place among the universities of the Poltava region, and 9th place in the overall ranking of higher education institutions of the Central region.

The achievements of the university in training of modern professionals in demand in the labor market, the formation and development of staff research and pedagogical potential were highly appreciated by the international expert group in determining the rankings of universities (IREG), UNESCO-CEPES.

In 2007, among the 200 best universities in Ukraine Poltava University of Consumer Cooperatives in Ukraine took 24th place, in the classification group "Economics, Management and Trade" - 2nd place among the 46 universities.

In the consolidated ranking of higher educational institutions in Ukraine University is among 10 the best non-state owned universities.

According to the results of the 11th Ukrainian National Quality Competition University received a certificate "Recognition of Excellence in Ukraine" and the International Certificate "Recognition of Excellence in Europe" - 3***.

One of the important directions of effective development of Poltava University of Economics and Trade is international cooperation. PUET collaborates with 87 foreign universities from 30 countries under agreements.

Times

Criteria	Range
Teaching: the learning environment (30%)	
results of “Times” survey (15%).	0
staff-to-student ratio (4.5%).	4

ratio doctoral / bachelor's degrees awarded (2.25%).	4
ratio doctorates awarded / number of academic staff (6%).	3
ratio institutional income / number of academic staff (2.25%).	3
Research: volume, income and reputation (30%).	
volume: number of papers published in the academic journals indexed by Thomson Reuters per academic, scaled for a university's total size and also normalised for subject. This gives an idea of an institution's ability to get papers published in quality peer-reviewed journals (6%).	1
income: research income, scaled against staff numbers and normalised for purchasing-power (6%).	1
reputation: for research excellence among its peers, based on the 10,000- plus responses to “Times” annual academic reputation survey (18%).	0
Citations: research influence (30%)	
number of times a university's published work is cited by scholars globally.	1
Industry income: innovation (2.5%)	
how much research income an institution earns from industry, scaled against the number of academic staff; the extent to which businesses are willing to pay for research and a university's ability to attract funding in the competitive commercial marketplace.	1
International outlook: staff, students and research (7.5%)	
staff: international/domestic staff ratio (2.5%).	1
students: international/domestic students ratio (2.5%).	2
research: proportion of university's total research journal publications that have at least one international co-author (2.5%).	1

Upon conducted evaluation we conclude that for PUET to be included into Times ranking list is necessary to focus attention at the following spheres: Research, Industry income, International outlook and to make every effort to increase these indicators.

Shanghai

Criteria	Range
Quality of Education	
alumni of an institution winning Nobel Prizes and Fields Medals (10%)	0
Quality of Faculty	
staff of an institution winning Nobel Prizes and Fields Medals (20%)	0
highly cited researchers in 21 broad subject categories (20%)	0
Research Output	
papers published in Nature and Science*	0

(20%)	
papers indexed in Science Citation Index-expanded and Social Science citation Index (20%)	0
Per Capita Performance	
per capita academic performance of an institution (10%)	-

Among the main criteria for inclusion into Shanghai ranking are the number of times that staff at a university have published in academic journals such as Nature and Science and the number of awards, such as Nobel prizes and Fields Medals (a kind of Nobel Prize for maths), received by staff and graduates. Currently PUET still needs increase its indicators in the mentioned areas, thus we are not considering the possibility to be included in this ranking in next several years.

Webometrics

Criteria	Range
Visibility (50%)	
impact: external inlinks that the University webdomain receives from third parties.	3
Activity (50%)	
presence (1/3): total number of webpages hosted in the main webdomain (including all the subdomains and directories) of the university as indexed by the largest commercial search engine (Google); having additional domains or alternative central ones for foreign languages or marketing purposes penalizes in this indicator	2
openness (1/3): number of rich files (pdf, doc, docx, ppt) published in dedicated websites according to the academic search engine Google Scholar.	1
excellence (1/3): number of academic papers published in high impact international journals (source: Scimago group).	1

As long as Webometrics takes into account both the volume of the Web contents and the visibility and impact of these web publications according to the number of external inlinks they received and the unit for analysis is the institutional domain, PUET will improve web performance of an institution, by reconsidering web policy, promoting substantial increases of the volume and quality of electronic publications.