## Assessment of Higher Education Learning Outcomes (AHELO) Feasibility Study

Summary Results for Bratislava International School of Liberal Arts

Between 2010 and 2012 the Organisation for Economic Cooperation and Development (OECD) conducted the Assessment of Higher Education Learning Outcomes (AHELO) Feasibility Study. AHELO involves testing the capacity of first-cycle or bachelor-degree final-year students to use, apply and act on their knowledge and reasoning. Seventeen countries (or regions within countries) participated in AHELO across three testing strands: nine in the Generic Skills Strand; seven in the Economics Strand; and nine in the Engineering Strand. Overall, more than 200 institutions and 23,000 students were surveyed.

Bratislava International School of Liberal Arts (BISLA) took part in the Generic Skills strand of the survey. **BISLA ranked highest of the 16 Slovak universities** surveyed in this strand of AHELO and scored among the best universities from all of the participating institutions.

Table 1 below presents summary score statistics for all institutions and for Bratislava International School of Liberal Arts.

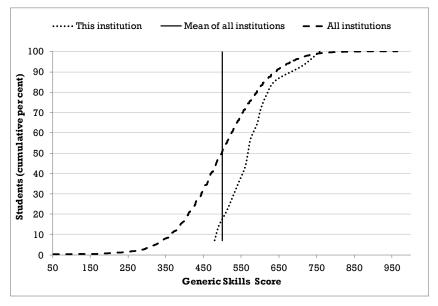
Survey results show that overall BISLA students averaged well above the mean of all the students from nine surveyed countries (mean of 579 points compared to the mean of 500 points for all institutions)

	count	mean	median	Standard deviation	95% confidence interval
This institution	14	579	571	72	548 - 610
All institutions	10657	500	495	100	-

### Table 1: Scores for all institutions and for this institution

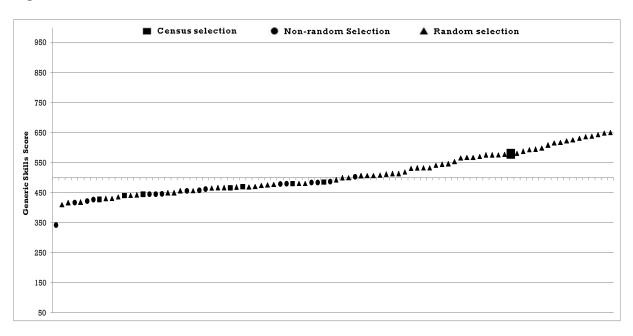
Figure l presents the cumulative distributions of student scores for all institutions and for BISLA. The mean of 500 for all institutions is shown.

Figure 1 indicates that almost all of BISLA students have performed above average in the administered test. The steep curve of BISLA results points to the levelled distribution of knowledge and skills among the tested students. Almost all of BISLA students reached a score above the average.



# Figure 1: Cumulative student score distributions for all institutions and for this institution

Figure 2 presents mean scores for institutions with the mean for BISLA shown with a larger shape. When indexed together, **survey results place BISLA just a few points off the top 15%** of the score reached by the surveyed universities from the nine countries.



#### Figure 2: Mean scores for all institutions and for BISLA

## **Education context**

Table 6 presents student scores for all institutions and for Bratislava International School of Liberal Arts by selected education characteristics. The distribution of responses for each characteristic is shown, as are associated test scores and standard deviations.

Table 6 indicates, that students experience high level of teacher availability and feedback, are overall satisfied or very satisfied with their educational experience and majority (86%) expect to study further after completing BISLA.

## **Table 6: Education characteristics and scores**

			All institutions					This institution		
		#	%	x	SD	#	%	x	SD	
Total		10657	100	500	100	14	100	579	72	
Teacher	Low	1314	13	489	94	-	-	-	-	

availability 1	Medium	3078	30	506	99	1	7	715	-
H	High	6027	58	505	98	13	93	569	63
- /	Low	1909	18	497	94	-	-	-	-
	Medium	3209	31	509	99	5	36	571	72
comments H	High	5303	51	501	98	9	64	584	74
	Poor	483	5	538	99	-	-	-	-
	Fair	2068	20	516	103	2	14	595	39
experience	Good	5832	56	495	95	7	50	568	62
F	Excellent	2033	20	503	97	5	36	589	91
	Not at all	88	1	470	86	-	-	-	-
skills and $$	Very little	634	6	499	97	1	7	571	-
knowledge development	Some	2331	22	515	99	2	14	594	51
	Quite a bit	4445	43	502	99	8	57	545	53
7	Very much	2918	28	497	95	3	21	663	53
	Related job	6045	58	504	100	1	7	508	-
expectations [	Unrelated job	807	8	524	109	1	7	644	-
F	Further study	3030	29	499	89	12	86	580	69
C	Other	535	5	484	93	-	-	-	-

## **Participating institutions**

Table 8 presents a list of participating institutions, sorted in alphabetical order by country. This ordering has no relationship to results presented in this report.

#### **Table 8: List of participating institutions**

Institution	Country
Corporación Universitaria del Huila - Corhuila	Colombia
Fundación Universidad Autónoma de Colombia	Colombia
Fundación Universidad de Bogotá-jorge Tadeo Lozano	Colombia
Fundación Universitaria los Libertadores	Colombia
Universidad Católica de Colombia	Colombia
Universidad de Caldas	Colombia
Universidad de Manizales	Colombia
Universidad de Nariño	Colombia
Universidad del Atlántico	Colombia
Universidad del Tolima	Colombia
Universidad del Valle	Colombia
Universidad EAFIT	Colombia
Universidad Libre	Colombia
Universidad Nacional de Colombia Bogota	Colombia

Universidad Nacional de Colombia MedellinColombiaAin Shams UniversityEgyptAlexandria UniversityEgyptAssuit UniversityEgyptFayoum UniversityEgyptHelwan UniversityEgyptKafrelsheikh UniversityEgypt
Alexandria UniversityEgyptAssuit UniversityEgyptFayoum UniversityEgyptHelwan UniversityEgyptKafrelsheikh UniversityEgypt
Assuit UniversityEgyptFayoum UniversityEgyptHelwan UniversityEgyptKafrelsheikh UniversityEgypt
Fayoum UniversityEgyptHelwan UniversityEgyptKafrelsheikh UniversityEgypt
Helwan UniversityEgyptKafrelsheikh UniversityEgypt
Kafrelsheikh University Egypt
Mansoura University Egypt
Minia University Egypt
Suez Canal University Egypt
Tanta University Egypt
Aalto University Finland
Central Ostrobothnia University of Applied Sciences Finland
Haaga-Helia University of Applied Sciences Finland
Helsinki Metropolia University of Applied Sciences Finland
Lappeenranta University of Technology Finland
Oulu University of Applied Sciences Finland
Satakunta University of Applied Sciences Finland
Institution Country
Savonia University of Applied Sciences Finland
University of Eastern Finland Finland
University of Helsinki Finland
University of Jyväskylä Finland
University of Oulu Finland
Chonbuk National University Korea
Chung-Ang University Korea
Gyeongsang National University Korea
Handong Global University Korea
Hankuk University of Foreign Studies Korea
Kyung Hee University Korea
Pusan National University Korea
Sungkyunkwan University Korea
University of Seoul Korea
American University of Kuwait Kuwait
Australian College of Kuwait Kuwait
Gulf University for Science and Technology Kuwait
Kuwait University Kuwait
Public Authority for Applied Education and Training Kuwait
The Open University of Kuwait Kuwait

Instituto Politécnico Nacional	Mexico
Instituto Tecnológico Superior de Irapuato	Mexico
Tecnológico de Monterrey	Mexico
Universidad Autónoma de Chihuahua	Mexico
Universidad Autónoma de Coahuila	Mexico
Universidad Autónoma de San Luis Potosí	Mexico
Universidad Autónoma de Yucátan	Mexico
Universidad Autónoma de Zacatecas	Mexico
Universidad de Ciencias y Artes de Chiapas	Mexico
Universidad de Guadalajara	Mexico
Universidad Politécnica de Aguascalientes	Mexico
Universidad Tecnológico de la Mixteca	Mexico
Universidad Veracruzana	Mexico
Lillehammer University College (HiL)	Norway
Norwegian University of Life Sciences (UMB)	Norway
Norwegian University of Science and Technology (NTNU)	Norway
University of Stavanger (UiS)	Norway

Institution	Country			
Vestfold University College (HiVe)	Norway			
Alexander Dubček University of Trenčin	Slovak Republic			
Bratislava International School of Liberal Arts	Slovak Republic			
College of Security Management, Košice	Slovak Republic			
Comenius University, Bratislava	Slovak Republic			
Constantine the Philosopher University	Slovak Republic			
Matej Bel University, Banská Bystrica	Slovak Republic			
Pan-European University, Bratislava	Slovak Republic			
Pavol Jozef Šafárik University, Košice	Slovak Republic			
Police Academy, Bratislava	Slovak Republic			
Slovak Medical University, Bratislava	Slovak Republic			
Slovak Technical University, Bratislava	Slovak Republic			
Slovak University of Agriculture	Slovak Republic			
The Technical University Košice	Slovak Republic			
Trnava University	Slovak Republic			
University of Presov	Slovak Republic			
University of Veterinary Medicine and Pharmacy, Košice	Slovak Republic			
Central Methodist University	United States			
Cheyney University of Pennsylvania	United States			
Clarion University	United States			
Edinboro University	United States			
Lock Haven University	United States			
Millersville University	United States			
Missouri State University	United States			
Southern Connecticut State University	United States			
Truman State University	United States			
University of Central Missouri	United States			
Webster University	United States			