

MANAGEMENT OF REAL ESTATE AND INFRASTRUCTURE (BA) AND MANAGEMENT OF REAL ESTATE AND INFRASTRUCTURE (MA)

ANNUAL SELF-EVALUATION REPORT BASED ON QUALITY ASSURANCE MANUAL OF COLLEGE ESLG 2019-2020

30.10.2020, PRISHTINA

Self Evaluation Report based on Quality Assurance Manual of College ESLG

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1. INTRODUCTION

1.1. A brief overview of the institution and programs

The ESLG College was established in 2009, by decision 01/2009 of the Managing Board of the European University in Kosovo. The ESLG College was accredited for the first time by decision No. 479/10 of 20 July 2010, as the ESLG Institute, for the following study programs: 1) Law LLB, and 2) Law and Real Estate and Infrastructure Management (BA), initially for a one-year period.

The ESLG College has only one centre, and no other campuses. Its location is in the following address: ESLG College Aneksi i Kapmpusit të Inovacionit, Rruga Ibrahim Rugova Lipjan Kosovo Republic of Kosovo

Programs offered by the ESLG College in its centre are the following:

• Management of Real Estate and Infrastructure (MA)

The College has been subject to several assessments by the Kosovo Accreditation Agency so far:

- Institutional and Study Program Evaluation, thereby concluding by Decision No. 479/10 of 20 July 2010 of the State Council for Quality, by which the ESLG was accredited as an Institute, for the study programs: 1) Law LLB and 2) Law and Real Estate and Infrastructure Management (BA) for a one-year period between 1 October 2010 30 September 2011.
- Institutional and Study Program Evaluation, thereby concluding by Decision No. 013/191 of 11.07.2011 of the Ministry of Education, Science and Technology of the Republic of Kosovo, thereby reaccrediting the ESLG as an Institute for the following study programs: 1) Law LLB and 2) Law and Real Estate and Infrastructure Management (BA) for a two-year period between 1 October 2011 30 September 2013
- Institutional and Study Program Evaluation, thereby concluding by Decision No. 504/13 of 08.07.2013 of the State Council for Quality, thereby reaccrediting the ESLG Institute as a College at the institutional level, for the study programs: 1) Law LLB (reaccreditation) for the period 01.10.2013-30.09.2016; 2) Law and Real Estate and Infrastructure Management (BA) (reaccreditation) 01.10.2013-30.09.2016 and 3) Law and Real Estate and Infrastructure Management (MA) (accreditation) for a three-year period between 1 October 2013 30 September 2016.
- Study Program Evaluation, thereby concluding by Decision No. 647/15 of 07.07.2015 of the State Council for Quality, thereby accrediting study programs of College ESLG as follows: 1) Energy Management (BA) (accreditation) and 2) European Economic Law (LLM) (accreditation) for a three-year period between 1 October 2015 30 September 2018.
- Validation of study programs of European Faculty of Law of Nova Univerza Slovenia for implementation in Kosovo by College ESLG for the following study programs:

- Law (LLB) with 180 ECTS credits for the period 01.10.2016 until 30.09.2020 extended by SCQ decision until 30.09.2021
- Law and Management of Infrastructure and Real Estate with 180 ECTS credits for the period of 01.10.2016 until 30.09.2018 extended by SCQ decision until 30.09.2019;
 - Institutional re-accreditation concluded by Decision No. of the State Council of Quality thereby granting institutional accreditation to ESLG College for the period 01.10.2016 until 30.09.2019 extended by Decision of SCQ until 30.09.2022;
 - Study Program Evaluation, concluded by Decision No. of State Council of Quality granting program accreditation to the master study program Law and Management of Real Estate and Infrastructure MA (120 ECTS) for a three year period 01.10.2016-30.09.2019 extended by decision of SCQ until 30.09.2020;
 - Study program evaluation concluded by Decision No. 1573/20 of State Council of Quality on re-accreditation of the master study program Management of Real Estate and Infrastructure (MA) for a three year period 01.10.2020-30.09.2023;

College ESLG has a cooperation agreement with New University in Slovenia called Association Agreement. The benefits of Association Agreement are the following:

- Joint development of the research activity and cooperation;
- Student and staff mobility;
- Development of joint study programs;
- Development of ECTS Recognition Schemes in support of student mobility;
- Habilitation of ESLG academic staff according to Nova Univerza Rules, which can be later used in the implementation of joint degree study programs;
- Use the IT and library system of Nova Univerza;
- Use of research equipment of the University in the implementation of joint research projects;

The Association Agreement between College ESLG and New University can be found in the link <u>http://www.eukos.org/repository/docs/Association_Agreement_ESLG_-</u>Nova_Univerza.pdf

The Mission of College ESLG is to provide premier education in Kosovo with unique programs and unique teaching methodologies that contribute to economic growth, sustainable development, and advancement of teaching, learning, and research in the built environments.

For the implementation of the mission of College ESLG, the strategy of ESLG provides for the following strategic goals:

- a. Strategic Goal 1: DEVELOP UNIQUE STUDY PROGRAMS IN THE SECTORS THAT CONTRIBUTE TO GDP GROWTH, SUSTAINABLE DEVELOPMENT AND MANAGEMENT OF BUILT ENVIRONMENT FOR THE BETTERMENT OF SOCIETY, ENVIRONMENT AND CONSTRUCTION INDUSTRY.
- b. Strategic Goal 2: DEVELOP FULL-TIME ACADEMIC STAFF OF THE HIGHEST QUALITY IN TEACHING AND RESEARCH WITH SPECIAL EMPHASIS IN PLANNING AND MANAGEMENT OF BUILT ENVIRONMENT
- c. Strategic Goal 3: DEVELOP RESEARCH CAPACITY AT COLLEGE ESLG

- d. Strategic Goal 4: ADVANCING THE QUALITY ASSURANCE SYSTEM
- e. Strategic Goal 5: ADVANCE INTERNATIONAL COOPERATION
- f. Strategic Goal 6: FURTHERING COOPERATION WITH PRIVATE SECTOR AND COMMUNITY

The organizational chart of administration of the College and the program is presented in Figure 1 below.

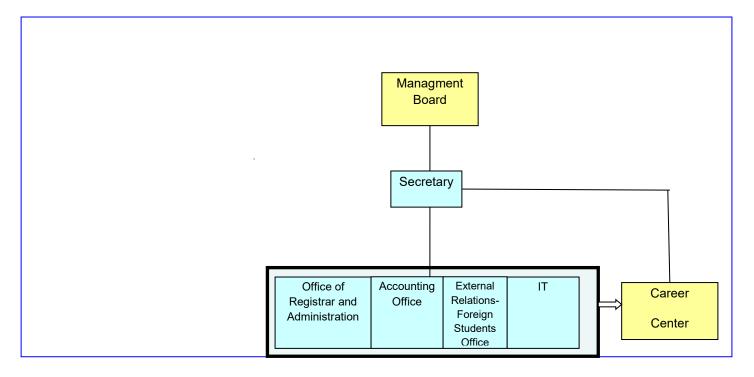


Fig 1: Organizational chart of administration

The decision making academic structures are presented in Figure 2 below.

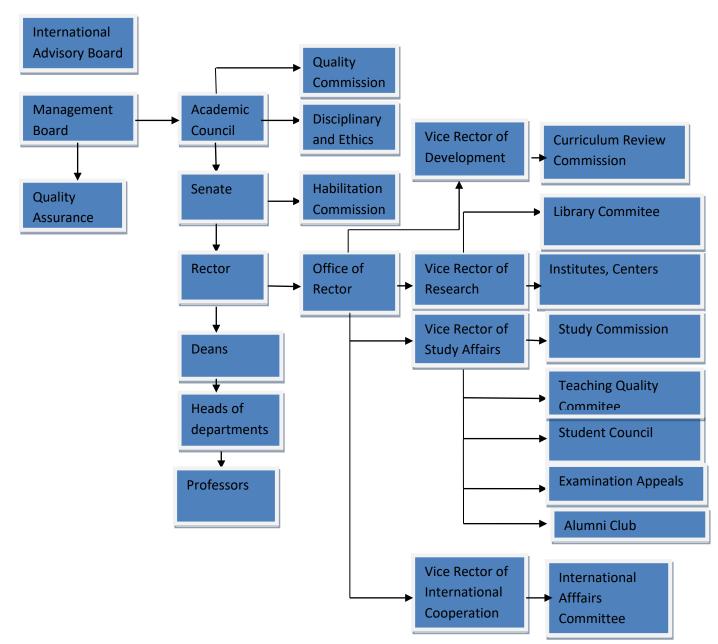


Fig 2: Organizational chart of academic decision-making structures

The current thematic organization of College ESLG is presented in Figure 3.

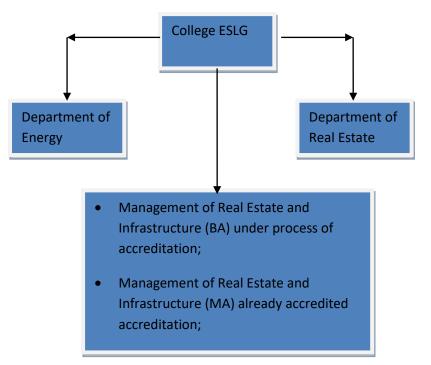


Fig 3: Current organizational thematic structure

The students of College ESLG in the bachelor program under evaluation can come from the secondary schools (social science gymnasia, and exact science gymnasia throughout the country) and also from other professional secondary schools from the field of economy, and technical professional schools with the secondary school specialization in architecture, civil engineering, and transportation infrastructure. A part of students of the bachelor program under evaluation can come also from private secondary schools in Kosovo (Prishtina High School, American School of Kosova, Millenium).

The substantial part of students group of College ESLG in the past programs belonged to middle socio-economic class of Kosovo and did not have any problems to finance their studies. Thus, for the present program under evaluation, a part of students come from private secondary schools, hence pursuing quality private higher education in a unique study program with unique teaching methodologies is not problematic from the study financing perspective.

The real estate management bachelor program also targets the children of family owned businesses in the construction sector who will be the successors of managing their businesses in the future.

The key facts about the construction sector of Kosovo are presented below:

- Third biggest employer in 2018 after trading sector and education in Kosovo with 11.7 % employment rate¹
- GDP From Construction in Kosovo averaged 101.49 EUR Million from 2011 until 2019, reaching an all time high of 195.70 EUR Million in the second quarter of 2019²

¹ <u>http://ask.rks-gov.net/en/kosovo-agency-of-statistics/add-news/labor-force-survey-in-kosovo-q2-2018</u>

² <u>https://tradingeconomics.com/kosovo/gdp-from-construction</u>

- the third largest contributor to Kosovo GDP in 2019 after manufacturing and public administration¹.
- youth represent 27% of the total workforce in the construction sector
- FDI has shifted to real estate and construction amounting to 95 % of the total FDI inflows in 2018⁴

The teaching context at the program under evaluation focuses on enhancing the following skills of students:

- Essay and research writing skills;
- Group work skills;
- Innovation skills;
- Analytical skills;

The essay and research writing skills are enhanced through essay topics and research assignments that are given from course bearers in various innovative topics related to the overall Research Plan of the College.

Innovation skills are enhanced through group applied projects in innovative thematic areas such as:

- Facilities management;
- Law of property and infrastructure;
- Interdisciplinary real estate studies;
- Sustainability and protection of environment;
- Real estate markets and real estate marketability;
- Housing and urban studies;
- Urban sprawl;
- Demographics and urban settlements;
- Social infrastructure;
- Urban transformation and sustainable cities;
- Real estate finance and investments;
- Real estate appraisal;
- Real estate recording;

Finally, the analytical skills are enhanced with case studies provided to students, who in groups analyze cases before discussion of topics in class or the case studies are provided in class, students have the time to prepare for them and use instructions of professor in the class and prepare for discussion questions in the next class.

The learning process focuses on case study-based learning defined by strict learning outcomes. In addition to case study-based learning, the essay writing, conceptual research and project group work learning is nurtured at College ESLG in the program under evaluation as opposed to memorization of concepts and definitions.

In order to best support learning the curriculum development at bachelor program level aims to reinforce pivotal concepts and multidisciplinary themes, provide opportunities for students

¹ <u>https://tradingeconomics.com/kosovo/gdp-from-construction</u>

to actively engage with the content and provide real life examples from case studies and practical utility of these concepts.

The curriculum at College ESLG focuses on competency-based approach, inclusive teaching, and utility of technological software when needed to solve real life real estate management problems. The inclusion of entrepreneurial skills into higher education in Kosovo is becoming increasingly important to meet unemployment challenges of Kosovo; therefore, the curriculum of bachelor program under evaluation strives to nurture the innovation culture and start-up development among its bachelor students.

2. ACADEMIC STANDARDS

Standard 1: Learning Outcomes

Standard 1.1 The achievement of learning outcomes should be measured by using an achievement matrix to document the correspondence between the learning outcomes and course/program.

College ESLG performs the learning outcomes self-assessment for each course, which in addition to course learning outcomes assessment also self-assesses the achievement of program learning outcomes and contribution of each course to the achievement of each separate learning outcome.

Since the study program Management of Real Estate and Infrastructure (BA) is a new developed program subjected to accreditation procedure for the first time the Program Learning Outcomes Evaluation is performed as in the link http://www.eukos.org/repository/docs/Program_Learning_Outcomes_for_Bachelor_Program_2020.pdf

The self-assessment forms for master program are filled and published online in the link http://www.eukos.org/repository/docs/Learning_Outcomes_Assessment_Forms_Kolegii_ESL <u>G_2019-2020.pdf</u>

The self-assessment forms for bachelor program can not be filled since the bachelor program is a new program under evaluation for accreditation purposes.

The program learning outcomes achievement review has been conducted only for master level in 2020 and for bachelor only program learning outcomes evaluation has been made, given the fact that the study program Management of Real Estate and Infrastructure is a new study program subject to new accreditation.

For master level, it is published in the link http://www.eukos.org/repository/docs/Annual_Report_on_Program_Learning_Outcomes_Achievement_Master_program.pdf

Standard 1.2. The achievement matrix is filled in the form of self-assessment by each course bearer and must contain the following:

College ESLG performs on a program level the assessment of course and program learning outcomes achievement matrix filled in the form of self-assessment, which is filled by each course bearer.

The achievement matrix contains the following:

- a. Insert course intended learning outcomes and the contribution of each course to the general program learning outcomes;
- b. Insert the measurement method of achievement of course/program learning outcomes;
- c. Insert the standard of achievement of each learning outcome;
- d. Insert a narrative brief report of the actual result of achievement;
- e. Insert a narrative brief report of the analysis of why the learning outcome has been or has been not achieved;
- f. Draw a recommendation of methods, tools, and aides that can assist the professor and students in achieving each course learning outcome separately and program learning outcome;

Standard 2: Curriculum and Program Design

Standard 2.1. The study program should be designed in the manner that it meets the program objectives, learning outcomes of the program and contribute to the achievement of the mission of the College and avoid any "mission creep" during the implementation of the mission;

The study program of Management of real Estate and Infrastructure (BA) is designed in the way to meet the program objectives. The learning outcomes of the program are well designed and very well achievable. The program learning outcomes are in full compliance with the National Qualifications Framework and European Higher Education Area Qualifications Framework. The learning outcomes have been defined by using input from all industry representatives represented in the Program Industrial Board. The mission of the study

program in bachelor is to prepare real estate professionals that play a key role in the development of the built environment as well as in the enhancement of the quality of urban living through the transformation and effective management of real estate, construction, and infrastructure resources.

The Mission of the institution is to provide premier education in Kosovo with unique programs and unique teaching methodologies that contribute to economic growth, sustainable development, and advancement of teaching, learning, and research in the built environments.

The mission of the program corresponds to the overall mission of College ESLG in the way that the preparation of real estate professionals that play a key role in the enhancement of quality of urban living through the transformation and effective management of real estate and construction can be achieved only through provision of premier education with unique study program such as real estate program. Also, the mission of the program corresponds with the institutional mission because the enhancement of the quality of living through the preparation of real estate professionals that participate in the transformation and effective management of real estate and construction resources contributes to the economic growth of the country, bearing in mind that the construction and real estate industry is one of the strongest in Kosovo. In addition, the mission of the program contributes to the sustainable development component of the institutional mission especially with regards to Sustainable Development Goal 6 (clean water and sanitation), because the program mission aims at effective management infrastructure resources, including water and sanitation. To this end, the mission program contributes to the sustainable development component of institutional mission, especially the Sustainable Development Goal 11 (sustainable cities and communities), because transformation and professional management of real estate and infrastructure resources that enhance the quality of urban living is one step forward sustainable cities and communities in the future. Further, the mission of the program contributes to SDG 3 (Good Health and Well Being), because the transformation of quality of urban living directly contributes to the good health and well-being of occupants and communities. Finally, the mission of the program corresponds with the institutional mission because the preparation of real estate professionals that play a key role in the development of built environment and enhancement of quality of urban living will contribute in the future to the advancement of knowledge, innovation, and research in the built environments.

The mission of the master program is to develop leaders of the future in the construction and real estate industry in Kosovo by instilling in them also the values of sustainable construction, energy efficiency, and environmental protection.

The mission of the program corresponds to the overall mission of College ESLG in the way that the leaders of the future in the construction and real estate industry in Kosovo can be developed only through provision of premier education in Real Estate Management through unique teaching methodology and unique courses that are strongly linked with the labour market needs of the construction sector and that contribute to economic growth, sustainable development, and advancement of teaching, learning, and research in the built environments, especially with regards to sustainable urbanization.

Standard 2.2. The qualification resulting from a program must be clearly specified and refer clearly to national qualification framework.

The qualification from bachelor program is clearly specified and it is Bachelor of Arts in Management of Real Estate and Infrastructure (BA). It corresponds with level 6 of National Qualification Framework.

The qualification from master program is clearly specified and it is Master of Arts in Management of Real Estate and Infrastructure (MA). It corresponds with level 7 of National Qualification Framework.

Standard 2.3. Program must clearly outline the fundamental knowledge, skills, and attitudes of the program graduates and must describe the essential knowledge, skills and attitudes required by graduates.

Both programs clearly outline the knowledge, skills, and attitudes that program graduates should have. Both programs describe the essential knowledge, skills and attitudes required by graduates and all these information are published online and are transparent for all stakeholders.

Standard 2.4. The course and program curriculum must be designed in the manner which enables the alignment of teaching and assessment methods to the achievement of intended learning outcomes.

Both courses and program are designed in the manner that enables an alignment of teaching and assessment methods, which contributes to the achievement of intended learning outcomes. This can be seen in the program curricula and course syllabi. The program information of bachelor program can be seen in the link <u>http://www.eukos.org/?page=2,34</u>, whereas the program structure with all course syllabi that shows how the teaching and

assessment methods are aligned to enable the smooth achievement of intended learning outcomes can be seen in the link <u>http://www.eukos.org/?page=2,35</u>

The program information of master program can be seen in the link <u>http://www.eukos.org/?page=2,99</u> and program structure with course syllabi that shows how the teaching and assessment methods are aligned to enable the smooth achievement of intended learning outcomes can be seen in the link <u>http://www.eukos.org/?page=2,95</u>

Standard 2.5. The staff members which are rendered a task to develop the new curriculum of the course and program or modify an existing one must accomplish this task in consultation with various stakeholders such as students, alumni, private sector, and other stakeholders and should not work in isolation;

The Senate decision tasks the Curriculum Review Committee to modify the existing programs in cosultation with all stakeholders such as student representatives, alumni, private sector, and all academic staff.

The procedure of approval of new program is done in compliance with the Regulation and procedure of development/review and approval of new and existing curricula and can be seen in the link. http://www.eukos.org/repository/docs/Procedure_of_approval_of_review_of_curricula_2020.pdf

Any approval of the new program and curriculum must have the approval of all Academic council and not just the Senate. Senate just brings the decision to task the Curriculum Review Committee, which includes members from Student Council and members from the Industry Board. In the case of approval of new study programs of College ESLG, members of Program Industrial Board were actively involved especially in the design of learning outcomes of the whole program.

The SWOT analysis against curriculum and program design standard is presented in Table 2.

Table 2: SWOT Analysis against Curricului	n and Program Design

STRENGTHS	WEAKNESSES
 All missions of both study programs correspond to the institutional mission and avoid mission creep from the main mission objectives of the institution; Programs describe the essential knowledge, skills and attitudes required by graduates and all these information are published online and are transparent for all stakeholders. Course and program curriculum is dessigned to enable smooth 	• In Curriculum Review Committee although invited the alumni representatives did not take part in this round of new curriculum approval in 2020/2021 based on ESLG Internal Quality Manual;

 achievement of learning outcomes; Also, teaching and assessment methods are aligned with the smooth achievement of learning outcomes; Curriculum Review Committee includes all stakeholders such as students, staff, and industry in the review/modification of the program; The revised/modified program is approved finally by all Academic Council and not just senate, showing high level of democratic governance; 	
OPPORTUNITIES	THREATS
• Establish a mechanism of enforcing the participation of alumni in the Curriculum Review Committee;	• Threats from mission creep challenges in the future when developing new programs in the future to adapt to new market demands and dynamics in Kosovo and the region;

Standard 3: Student-centered teaching and learning

Standard 3.1 Student-centered teaching and learning is implemented in order to pursue student's motivation and contribute to the process of self-reflection and engagement of students in the learning;

Student-centered teaching and learning is implemented through various teaching methods. One of the unique teaching methods enabling that is called Interdisciplinary Activity. Through Interdisciplinary Activity the student motivation is achieved and students create flexible learning paths that suits their educational outcomes.

Student 3.2. Student-centered teaching and learning should meet students' needs by making possible the implementation of flexible learning paths and methods for the learner;

Students create flexible learning paths and methods that enable smooth learning. Course instructors are not just spectators but they are great helpers in the design and implementation of flexible learning paths of students. Not only this is done through case-based teaching in which students participate in the design and selection of case studies, but also in the research-based teaching students create their learning paths to study from the topics and literature reviews of their choice and from the topics, which are of interest to them.

SWOT Analysis against the achievement of Standard 3: Student-centred teaching and learning is presented in Table 3.

Table 3: SWOT	Analysis against St	udent-centered teaching	g and learning

STRENGTHS	WEAKNESSES
 Interdisciplinary activity is a unique teaching method designed to pursue student motivation and contribute to the self-reflection of students; Through Interdisciplinary activity students create flexible learning paths. Flexible learning paths established also in research-based teaching; 	• Interdisciplinary Activity which forsees the design of flexible learning paths for students in addressing the phenomenon from the disciplines they want has been used only as a pilot project in some of the courses and not widely;
OPPORTUNITIES	THREATS
 Expand interdisciplinary activity to all disciplines and courses of both programs in the short-term and across all programs in the mid-term; Professors of different disciplines need training especially in coordination of various disciplinary activities in tackling challenges of a single wider real estate phenomenon; 	• Professors of different disciplines and industry representatives may hesitate to be involved in the process;

Standard 4: Student Assessment

Standard 4.1. Assessors at College ESLG must be familiar with the testing and examination as foreseen by the Assessment Regulation of College ESLG;

All professors are informed about main regulations such as Study Regulation of College ESLG, Regulation on Diploma Thesis, Regulation on Evaluation and Progress of Students.

All these regulations are published online in the website of College ESLG and all assessors are informed that they should regulations. Also, before they start work, an induction course is held to inform course instructors about the specific provisions of regulations related to assessment and final diploma work.

Standard 4.2. All staff members must comply with the testing and assessment regulation of College ESLG and abide by the Grading Policy of College ESLG

All staff members are informed about the specific regulations on assessment of College ESLG and Study Regulations as all of these are published online. Also the Grading Policy is published online in http://www.eukos.org/?page=2,158 and also Examination Appeals Procedure in http://www.eukos.org/?page=2,151

Standard 4.3. College ESLG must issue Guidelines for Effective Student Assessment and all staff members should follow these guidelines

College ESLG has published Guidelines for Effective Student Assessment and all staff members are informed that they must abide by these Guidelines. The Guidelines are published online so all stakeholders can view them and can be found in the link http://www.eukos.org/repository/docs/Guidelines for Student Assessment ESLG.pdf

Standard 4.4. The student assessment must enable the students to demonstrate to which extent the intended learning outcomes have been achieved.

The student assessment tools used in various courses by different professors enables the achievement of intended learning outcomes and demonstrates the achievement of these learning outcomes.

The student assessment forms are evaluated in the Learning Outcomes Achievement Self-Assessment, which have been filled and published online in the link for the master study program

http://www.eukos.org/repository/docs/Learning Outcomes Assessment Forms Kolegji ESL G 2019-2020.pdf

The assessment of measures foreseen for achievement of learning outcomes is not made for the brand new study program such as Management of Real Estate and Infrastructure (BA).

For master level, the report on the findings related to the effectiveness of measures and assessment tools used for achievement of learning outcomes is published in the link http://www.eukos.org/repository/docs/Annual Report on Program Learning Outcomes Ac hievement Master program.pdf

The SWOT analysis of achievement of Student Assessment standard is presented in Table 4.

STRENGTHS WEAKNESSES Study Regulation is very modern; • Not all assessment methods are mapped with learning outcomes on a course Study Regulation, Assessment Regulations, level; and Regulation on Diploma Theses are all available online; • Grading Policy and Examinations Appeals Procedure is transparent online and all internal stakeholders are very well informed; • College ESLG possesses effective guidelines for student assessment; **OPPORTUNITIES** THREATS • Introduce a mechanism for mapping Professors may not be skilled enough to •

 Table 4: SWOT Analysis against Student Assesment

student assessment methods to achievement of each learning outcome on a course level;

apply effective assessment methods mapped to achievement of learning outcomes;

Standard 5: Student Progression and Achievement

Standard 5.1. The Faculty must collect, monitor and act upon data on student progression

The Faculty collects information, monitors and acts upon data on student progression. The student progression is measured against general indicators of success and is part of annual program reviews, which are subsequently turned into quality improvement plans, which is a measure of acting upon student progression. All the data, monitoring and action plans are published under the section of Quality Management of the website of College ESLG.

Student 5.2. The Faculty must hold student hearings with both students facing challenges in student progression and excellent students in order to have the transfer of positive experiences from excellent students to students facing student progression challenges;

College ESLG already holds Student Hearings not only with students who face challenges but also with the excellent students with the wider purposive sample. Excellent students then serve as good tutors and transfer good practices of learning to students who face problems and challenges in the learning process.

Standard 5.3. The curriculum of the course and program should be designed in the manner that enables a smooth student progression;

The curriculum of the program and course syllabi are designed around problem-based learning and research-based learning, project work, and promote the continuous assessment work, that enables students' smooth student progression in the course but also in the program.

The research-based learning is more emphasized in the master program Management of Real Estate and Infrastructure (MA)

SWOT analysis of achievement of student progression and achievement standard is presented in Table 5.

Table 5: SWOT Analysis against Student Progression and Achievement

STRENGTHS	WEAKNESSES
 College collects and monitors all kinds of data ralated to student proggression and achievement and runs various SPSS analysis and correlation matrices to relate the progression of students with various factors before making any decision on how to improve student progression and achievement; College ESLG holds student hearings as a qualitative interview technique with wider purposive sample to see how the transfer of good practies can take place from excellent students to studentsfacing challenges in progression; Assessment methods promote continous progress of students and are designed towards smooth progression of students on a course and program level; 	 No correlation tests are run to test student progression with types of schools from which students come at bachelor level or types of professions that students come from to master level;
OPPORTUNITIES	THREATS
• Introduce a testing mechanism that runs correlation matrices between student progression and types of schools, cities, previous background of students and other factors in order to enable better recruitment;	• Information revealing correlations between student progression and various backgrounds may be deemed as discriminatory by human rights organizations if made available online to all stakeholders;

3. QUALITY OF LEARNING OPPORTUNITIES

Standard 1. Teaching staff.

Standard 1.1. The teaching staff must have a full knowledge and understand the subject in which they teach;

All the teaching staff are specialized in the courses they teach. In the table below the last two columns show the difference between specialization of the staff and the courses in which they teach. The coverage of ECTS credits by academic staff in the study program Management of Real Estate and Infrastructure (BA) is presented below:

Name of professor	Academic Title	Status	ECTS covered	Specialization	Teaching
Dr. Veli Lecaj	Assistant	Full-	6	Law and	Introduction to
210 . 011 2001	Professor	time	Ũ	economy	Law
Dr. Hazer Dana	Assistant	Full-	30	Land	Registration of
	professor	time	20	consolidation,	real estate and
	protocou			geography	urban planning,
				88b)	Urban Sprawl,
					Demographics
					and Settlements,
					Social
					Infrastructure,
					Urban
					Transformation
					and Sustainable
					Cities
Dr. Mersiha	Lecturer	Full-	10	Management	Introduction to
Kacamakovic		time			Management, E-
					business in real
					estate
Dr. Fuat	Lecturer	Full-	12	Sustainable	Energy
Pallaska		time		refurbishment	buildings,
					Infrastructure
		T 11	1.0	~ · · · · · · · · · · · · · · · · · · ·	management
Dr. Visar	Associate	Full-	10	Sustainability	Real estate
Hoxha	professor	time		and real estate	appraisal I and
				appraisal	Buildings
Da Ialaaa	Assistant	E11	1.5	Deul-ine eu l	Insurance
Dr. Islam		Full-	15	Banking and finance	Economics,
Hasani Dr. Christian	professor	time Full-	4	Intellectual	leasing, and PPP
Seidel	Lecturer	time	4		Property Law
Dr. Elvida	Lecturer	Part-	8	property law Architecture	Sustainable
Pallaska	Lecturer	time	0	Architecture	architecture
Dr. Sabri	Associate	Part-	5	Mathematics	Financial
Sadiku	professor	time	5	and statistics	mathematics and
Sudiku	protessor	time		und statistics	quantitative
					investment
					techniques
Dr. Arzu	Assistant	Part-	6	Business and	Diploma thesis
Tuncer	professor	time		maritime law	1
Dr. Sirri Duger	Assistant	Part-	4	Intellectual	Infrastructure
	professor	time		property law	and real estate
				and	policies
				administrative	
				procedure	
M.Sc. Jehona	Lecturer	Full-	6	Law and real	Research
Hoxha		time		estate	methods
M.Sc. Sara	Lecturer	Part-	12	Finance and	Accounting

Sadiku		time		accounting	
M.Sc. Edin	Lecturer	Full-	8	Real estate	Energy
Murati		time		and	Infrastructure
				infrastructure	and Transport
					Infrastructure
M.Sc. Elita	Lecturer	Full-	5	Real estate	Marketing of
Çeku		time		management	real estate
M.Sc.	Lecturer	Part-	5	Human	HR management
Emblema		time		Resources	
Zeqiraj					
M.Sc. Mendim	Lecturer	Part-	6	Real estate	Real estate
Blakaj		time		appraisal	appraisal II
M.Sc. Driton	Lecturer	Part-	8	Real estate	Municipal
Haziri		time		management	infrastructure
				and land	
				surveying	
M.Sc. Besnik	Lecturer	Part-	4	Facility	Facility
Vrella		time		management	management

The coverage of ECTS credits by academic staff in the study program Management of Real Estate and Infrastructure (MA) is presented below:

Name of professor	Academic Title	Status	ECTS covered	Specialization	Teaching
Dr. Veli Lecaj	Assistant Professor	Full- time	6	Law and economy	Law of property and infrastructure
Dr. Hazer Dana	Assistant professor	Full- time	6	Land consolidation, geography	Registration of real estate
Dr. Mersiha Kacamakovic	Lecturer	Full- time	18	Management	Economics of real estate and real estate development
Dr. Fuat Pallaska	Lecturer	Full- time	6	Sustainable refurbishment	Energy buildings
Dr. Visar Hoxha	Associate professor	Full- time	18	Sustainability and real estate appraisal	Sustainable urban design, Sustainable Materials, and Infrastructure
Dr. Islam Hasani	Assistant professor	Full- time	18	Banking and finance	Entrepreneurship, Innovative projects execution, Mass valuation
Dr. Christian	Lecturer	Full-	6	Intellectual	Intellectual

Seidel		time		property law	property rights
Dr. Elvida	Lecturer	Part-	6	Architecture	Sustainable
Pallaska		time			architecture
Dr. Sabri	Associate	Part-	6	Mathematics	Quantitative
Sadiku	professor	time		and statistics	investment
					techniques
Dr. Arzu	Assistant	Part-	6	Business and	Diploma thesis
Tuncer	professor	time		maritime law	
Dr. Sirri Duger	Assistant	Part-	4	Intellectual	Infrastructure and
	professor	time		property law	real estate
				and	policies
				administrative	
				procedure	

Standard 1.2. The teaching staff must have the necessary pedagogical skills and experience in order to ensure a smooth transfer of knowledge to students;

All the teaching staff in the selection and recruitment process and staff selection procedures should demonstrate ability in pedagogical skills. Also pedagogical skills are necessary skills for promotion to higher academic titles of academic staff according to Habilitation Regulation.

Standard 1.3. The College must offer to the teaching staff opportunities to further develop the teaching and pedagogical capacity

College ESLG offers training opportunities under Staff Development Policy and Habilitation Rules for promotion of staff to higher titles.

Training list conducted during the period 2017-2020 is available online in <u>http://www.eukos.org/repository/docs/Training_List_ESLG.pdf</u>

Standard 1.4. The Faculty must provide the academic staff with opportunities for professional development through the following:

- Trainings on teaching, learning, assessment, and learning outcomes achievement methods;
- National and international conferences on pedagogy and teaching capacity building;

From the list of training of ESLG held during 2017-2020, it can be seen that the trainings on Socratic teaching, training on learning outcomes achievement, and training on digital teaching are the main ones.

International conference/training was organized with Ohio Northern University on Socratic on 15th of November 2018 on Pedagogical Teaching, which can be found here <u>http://www.eukos.org/repository/docs/Standardi_5.3_Trajnimi_i_Nothern_Ohio_University_Training_per_profesoret_e_ESLG_mbi_metodat_sokratike.pdf</u>

SWOT analysis of achievement of teaching staff standard is presented in Table 6.

STRENGTHS	WEAKNESSES
 All the teaching staff are specialized in the courses they teach; Teaching staff promotes innovatory teaching methodologies and pedagogical skills are refined and promoted further institutionally and are linked with Habilitation Rules for academic staff; Training opportunities on learning outcomes, digital skills, and socratic case-study based teaching are part of promotion to higher titles standards under Habilitation Rules and have an important weight in decision-making; 	 No training held for online learning and recording video lectures to adapt to new changing dynamics of e-learning and blended learning;
OPPORTUNITIES	THREATS
• Introduce blended learning trainings for teaching staff;	• Due to social life pressure of bachelor students, the transformation to digital learning may be a challenge in the short-term;

 Table 6: SWOT Analysis against teaching staff

Standard 2: Learning Resources and Student Support

Standard 2.1. The students are provided with academic and general support in order to progress and transition satisfactorily through the program and address academic challenges they face

Students are provided with the academic and general support to address their academic challenges. They are provided with an opportunity to have student hearings with quality management to point out the challenges they face in the learning process. Also tutorship

support is provided when they face problems during the course work and especially additional tutorship work in the preparation of diploma thesis.

Standard 2.2 The resources available for student learning support are adequate for the program delivered;

The facilities are used in an adequate manner to support the learning of students. Classrooms were large enough to support case-based teaching, project work and debating skills. Also, the use of digital aides and software was used to provide support to students in their learning process especially with regards to the mastering of contemporary digital skills.

Standard 2.3. Academic staff is competent to teach and facilitate learning in their field of expertise

The list of academic staff below shows the expertise and specialization of each separate staff member and the courses in which they teach.

Name of	Academic	Status	ECTS	Specialization	Teaching
professor	Title		covered		
Dr. Veli Lecaj	Assistant	Full-	6	Law and	Introduction to
	Professor	time		economy	Law
Dr. Hazer Dana	Assistant	Full-	30	Land	Registration of
	professor	time		consolidation,	real estate and
				geography	urban planning,
					Urban Sprawl,
					Demographics
					and Settlements,
					Social
					Infrastructure,
					Urban
					Transformation
					and Sustainable
	-	P 11	1.0		Cities
Dr. Mersiha	Lecturer	Full-	10	Management	Introduction to
Kacamakovic		time			Management, E-
					business in real
	-				estate
Dr. Fuat	Lecturer	Full-	12	Sustainable	Energy
Pallaska		time		refurbishment	buildings,
					Infrastructure
					management
Dr. Visar	Associate	Full-	10	Sustainability	Real estate
Hoxha	professor	time		and real estate	appraisal I and

Management of real estate and infrastructure (BA)

				appraisal	Buildings
				appraisai	Insurance
Dr. Islam	Assistant	Full-	15	Banking and	Economics,
Hasani	professor	time	15	finance	leasing, and PPP
Dr. Christian	Lecturer	Full-	4	Intellectual	Property Law
Seidel	Lecturer	time	7	property law	Toperty Law
Dr. Elvida	Lecturer	Part-	8	Architecture	Sustainable
Pallaska	Lecturer	time	0	Alemiceture	architecture
Dr. Sabri	Associate	Part-	5	Mathematics	Financial
Sadiku	professor	time	5	and statistics	mathematics and
Jaulku	professor	time		and statistics	quantitative
					investment
					techniques
Dr. Arzu	Assistant	Part-	6	Business and	Diploma thesis
Tuncer	professor	time	0	maritime law	Dipionia mesis
Dr. Sirri Duger	Assistant	Part-	4	Intellectual	Infrastructure
DI. SIIII Dugei	professor	time	7	property law	and real estate
	professor	time		and	policies
				administrative	poneies
				procedure	
M.Sc. Jehona	Lecturer	Full-	6	Law and real	Research
Hoxha	Lootaroi	time	Ũ	estate	methods
M.Sc. Sara	Lecturer	Part-	12	Finance and	Accounting
Sadiku	Lootaioi	time	12	accounting	1 lee c untillig
M.Sc. Edin	Lecturer	Full-	8	Real estate	Energy
Murati		time	Ũ	and	Infrastructure
				infrastructure	and Transport
					Infrastructure
M.Sc. Elita	Lecturer	Full-	5	Real estate	Marketing of
Çeku		time		management	real estate
M.Sc.	Lecturer	Part-	5	Human	HR management
Emblema		time		Resources	U
Zeqiraj					
M.Sc. Mendim	Lecturer	Part-	6	Real estate	Real estate
Blakaj		time		appraisal	appraisal II
M.Sc. Driton	Lecturer	Part-	8	Real estate	Municipal
Haziri		time		management	infrastructure
				and land	
				surveying	
M.Sc. Besnik	Lastanan	Dout	4	Facility	Facility
MILLOC. DUSHIK	Lecturer	Part-	4	гасти	гасшиу

Name of	Academic	Status	ECTS	Specialization	Teaching
professor	Title		covered	1	5
Dr. Veli Lecaj	Assistant	Full-	6	Law and	Law of property
	Professor	time		economy	and infrastructure
Dr. Hazer Dana	Assistant	Full-	6	Land	Registration of
	professor	time		consolidation,	real estate
				geography	
Dr. Mersiha	Lecturer	Full-	18	Management	Economics of
Kacamakovic		time			real estate and
					real estate
	T (F 11		0 / 11	development
Dr. Fuat	Lecturer	Full-	6	Sustainable	Energy buildings
Pallaska	Associate	time	10	refurbishment	C
Dr. Visar Hoxha		Full-	18	Sustainability and real estate	Sustainable urban
Hoxna	professor	time			design, Sustainable
				appraisal	Materials, and
					Infrastructure
Dr. Islam	Assistant	Full-	18	Banking and	Entrepreneurship,
Hasani	professor	time	10	finance	Innovative
11050111	protossor			111101100	projects
					execution, Mass
					valuation
Dr. Christian	Lecturer	Full-	6	Intellectual	Intellectual
Seidel		time		property law	property rights
Dr. Elvida	Lecturer	Part-	6	Architecture	Sustainable
Pallaska		time			architecture
Dr. Sabri	Associate	Part-	6	Mathematics	Quantitative
Sadiku	professor	time		and statistics	investment
					techniques
Dr. Arzu	Assistant	Part-	6	Business and	Diploma thesis
Tuncer	professor	time		maritime law	
Dr. Sirri Duger	Assistant	Part-	4	Intellectual	Infrastructure and
	professor	time		property law	real estate
				and	policies
				administrative	
				procedure	

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Also specializations of professors can be seen by their selected highlights and teaching and research expertise, which can be found in their online biographies published online in the section Faculty and Staff in the link <u>http://www.eukos.org/?page=2,6</u>

Standard 2.4. Faculty ensures that academic, support, technical, and administrative staff meet requirements of standards designed for effective learning and teaching;

The Faculty ensures that all academic, support, technical, and administrative staff meet the minimum standards that support effective learning and teaching. The biographies of academic staff, administrative and technical staff can show that.

Standard 2.5. Students show satisfaction with general facilities and other infrastructure (library, software, and other electronic aides);

Students show general high satisfaction with facilities, infrastructure, library and other aides This is shown by the general satisfaction of students in course surveys showed in the electronic grading system and is transparent in Annual Quality Reviews of the program, when the performance of the program is compared against important indicators, some of which are also the satisfaction with infrastructure.

Since the program of Management of Real Estate and Infrastructure (BA) is a new program under evaluation and does not have students, no annual review was performed. The Annual Review was done only for students enrolled in the study program Management of Real Estate and Infrastructure (MA) for academic year 2019-2020;

Indicators	Standards	2019
Teaching quality, measure by evaluation forms	Average equal score and larger than 4.0 in a scale of 1.0 to 5.0	4.50
Lecturer evaluation of student learning of the course	Average equal score and larger than 4.0 in a scale of 1.0 to 5.0	4.30
Level of satisfaction with teaching resources by students and professors	Average equal score and larger than 4.0 in a scale of 1.0 to 5.0	4.2
Library use	80 %	95 %
e-book and journal use	80 %	93 %

The general indicators are outlined in the table below:

The general indicators shown in the table above show the excellent satisfaction of students especially with teaching resources, which is in the period 2019 higher than the standard 4.0. Also, the library use rate and e-book and journal use rate shows the excellent satisfaction of students with the learning resources for the master study program.

SWOT analysis of achievement of Learning Resources and Student Support standard is presented in Table 7.

STRENGTHS	WEAKNESSES
 Excellent tutorship for completion of diploma thesis and completion of research-based coursework; Coursera for Campus a new learning resource added; Academic staff specialized to facilitate learning in the courses they teach; Average satisfaction with the grade higher than 4.0 with learning resources illustrated in Annual Quality Reviews of programs; Library use-rate and e-book rate show excellent satisfaction of students with learning resources; 	e
OPPORTUNITIES	THREATS
• Integrate all these resources into a single e-learning resource;	• Some professors may resist in short-term to adapt to new e-learning changing social dynamics;

 Table 7: SWOT Analysis against Learning Resources and Student Support

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5. RESEARCH

Standard 1. Research and other scholarly activities

Standard 1.1 The scientific research and other scholarly activities are relevant to the mission of the College, Faculty, department or study program;

The program research plan is part of the ESLG institutional research strategy. The main objectives of the strategy relate to establishing the research centre, establish the journal of real estate and facility management, motivate the development of research through conceptual research writing assignments within the bachelor program in the first two years and enhancement into empirical research in the third year of studies, enhance the research through building relationships and partnerships with stakeholders in the construction and real estate management industry, civil society, international organizations and donors, academia, and public sector to increase combined research capacity and foster knowledge transfer both out and into the College ESLG, Department of Real Estate and when applicable also to bachelor program, as well as create an integrated research and studies quality assurance framework compliant with international best practice, support programmes in delivering on research element and strengthen the link between research and teaching.

The main innovative research areas of the program under evaluation are as follows:

Innovation skills at College ESLG are enhanced through group empirical research (using well defined research methodology) in innovative thematic areas such as:

- Facilities management;
- Sustainable construction;
- Sustainable architecture;
- Social infrastructure;
- Interdisciplinary real estate studies;
- Living environment;
- Blockchain in real estate;
- Sustainability and protection of environment;
- Real estate markets and real estate marketability;
- Housing and urban studies;
- Applicability and economic viability of advanced material technologies in Kosovo buildings;
- Kosovo climate adapted low-energy envelope technologies;
- Real estate recording standards;
- Developments in the local and international legislation in real estate and construction management;

The research thematic areas of both study programs are in line with the mission of the study program, department and College ESLG. Each of the thematic area is a unique research methodology which is in line with the mission of the College ESLG to offer premier education in unique study programs with unique teaching methods that contribute to

economic growth, sustainable development and and advancement of teaching, learning, and research in the built environments. One unique teaching methodology is research-based teaching in unique thematic research areas that contribute to the advancement of research in the built environment.

Standard 1.2 The research and other scholarly activities must focus on the following aspects:

- Effectiveness of research plans and scale of scholarly activity;
- Distinguishing research areas that are unique for the academic unit or institution;
- The research and scholarly activities must relate to the other academic activities of College ESLG.

The research plans are effective, have unique thematic areas and are linked with the Habilitation Rules for promotion of academic staff to higher titles, especially of the tenured staff.

The research areas are distinguishing for the College, department and for each study program in particular.

The research and scholarly activities are part of research-based teaching at College ESLG and are a vital part of pedagogical and teaching process too.

SWOT analysis of achievement of Research and Scholarly activities standard is presented in Table 8.

STRENGTHS	WEAKNESSES
 Research thematic areas are unique and linked with the mission of the institution; The research plans are effective, have unique thematic areas and are linked with the Habilitation Rules for promotion of academic staff to higher titles, especially of the tenured staff. The research areas are distinguishing for the College, department and for each study program in particular. The research and scholarly activities are part of research-based teaching at College ESLG and are a vital part of pedagogical and teaching process too. 	

 Table 8: SWOT Analysis against Research and Scholarly Activities

• Young Researcher Development	
Support Grant culminating in four joint	
publications in 2019;	
• Lead Scholar Development Support	
Grant;	
OPPORTUNITIES	THREATS
• Strengthen Young Researcher	• Cross-disciplinary joint research may be
Development Program and strengthen the	challenging in short-term due to pressure
Lead Scholar Development Program to	dynamics by department head research
promote joint scientific work of senior	interests;
professors across disciplines;	

6. CONTRIBUTION TO PRIVATE SECTOR AND SOCIETY

Standard 1. Industry and stakeholder Involvement

Standard 1.1. The concept of integrated industry and stakeholder involvement and participation must be applied in the entire process of learning and teaching to achieve the high level of quality assurance.

Both industry and other stakeholders are involved in QA processes through surveys, annual quality reviews, SWOT analysis with members of industry, and feedback provided during the curriculum review/modification process.

The feedback of the industry especially through the Program Industrial Boar in the adoption of the new study program Management of Real Estate and Infrastructure (BA) with special emphasis on the formulation and definition of learning outcomes can be seen in the link <u>http://www.eukos.org/repository/docs/Procedure_of_approval_of_review_of_curricula_2020.pdf</u>

The industry is involved also in the Annual Program Review as it can be seen in the link <u>http://www.eukos.org/repository/docs/Master_Program_Review_2019-2020.pdf</u> where industry approves the findings related to the employability of graduates.

Also, the industry evaluated the master study program through annual survey and findings are very satisfactory as they can be seen in the link <u>http://www.eukos.org/repository/docs/Annual_industry_survey_analysis_MA_program_2019</u> -2020.pdf Industry involvement is also very high in practical placements of students, research-based work of students in diploma thesis aligned with research interests of the industry, site visits to infrastructure sites, and industry speakers or emeritus professors from among the industry.

Standard 1.2 The quality assurance system must ensure that the of Faculty/Department/Program, guided by the mission institution/faculty/department/program significantly contributes to the industry and community it belongs in particular and general society in general;

The programs of real estate, department of real estate and Faculty of Real Estate significantly contributes to the industry ESLG College's programs in Real Estate Management bachelor's and master's level are unique programs with competitive advantage for the local and regional market. They are dedicated to the construction and real estate sector, which according to statistics from the World Bank and the International Monetary Fund contributes about 25% to the gross domestic product of Kosovo, is the third largest employer in Kosovo and the largest absorber of foreign direct investment during 2015-2019 according to the Agency for Promotion of Foreign Investments of Kosovo. Real estate management programs are accredited by the Kosovo Accreditation Agency but are also accredited by the Slovenian Accreditation Agency, given that ESLG College is an associate member of the New University in Slovenia, a university that holds Slovenian accreditation and pending British accreditation.

Study programs are contemporary and incorporate both interdisciplinary and multidisciplinary aspects that make these programs unique. The curricula are designed to create interdisciplinary and transferable skills in students who are considered to be the skills of 21st century young professionals, hence they contribute immensely to the society and community of Kosovo.

Standard 1.3. College ESLG assesses the level of success in the industry and stakeholder involvement and participation in the following areas:

- The contribution that Faculty makes to the industry and other stakeholders;
- The scope of activities that are relevant to the implementation of ESLG's mission and its strategic goals;
- Evidence of adequate and effective examples of industry/stakeholder/community involvement

The contribution that Faculty makes the industry and other stakeholders can be assessed by the following alumni reports and the success of the graduates in the industry. The alumni reports are found in the links below especially for the master program since the bachelor program is a new program accreditation. • Alumni report master http://www.eukos.org/repository/docs/Alumni_Report_MA_2020.pdf

The contribution of the Faculty to the industry is achieved also by the number of licensed real estate appraisers from among the ranks of the graduates of real estate programs and results in the best knowledge, competencies, skills, and ethics shown in the Licensing Exam as can be seen in the Letter of Support and Recommendation by the Chairman of the Supervisory Board of Licensing of Real Estate Appraisers in http://www.eukos.org/repository/docs/Letter_of_support_by_Chairman_of_Supervisory_Boa rd_for_Licensing.PDF

SWOT analysis of achievement of industry and stakeholder involvement standard is presented in Table 9.

STRENGTHS	WEAKNESSES
 High involvement of industry and other stakeholders in quality assurance processes, program design and review, and practical placement of students and research-based teaching at master level; Contribution of study programs to GDP growth of Kosovo, bearing in mind that construction sector is the largest contributor to GDP of Kosovo and largest FDI absorber during period 2015-2019; Contribution of study programs to the industry is high as shown by high success of alumni in the labour market and entrepreneurial endeavours as indicated by Alumni reports for both bachelor and master programs; ESLG graduates achieving best results in Real Estate Appraisal Licensing Exam; 	• NGOs inolved in sustainability were not sufficiently involved so far;
OPPORTUNITIES	THREATS
• Establish a better NGO involvement mechanism in educational processes of the College;	• Pressure dynamics for NGOs to select those topics of interest where short-term donor funds are allocated such as employment generation, private sector support and less on sustainability and environmental protection;

 Table 9: SWOT Analysis against Industry and Stakeholder involvement

7. EFFECTIVENESS OF QUALITY MANAGEMENT SYSTEM

Standard 1: Effectiveness of Quality Management

Standard 1.1. Governance and Leadership: The quality assurance system must be sufficiently capable to manage existing academic activities and respond to change dynamics;

The QA is linked as a separate office directly to the Management and leadership of the institution. QA system is sufficiently capable to manage existing activities and respond to change dynamics. All annual quality reviews, and other quality reviews performed from different stakeholder perspective (students, staff, alumni, industry) enable the programs to respond faster to change dynamics.

Standard 1.2. Self-Evaluation: Self-evaluation, internal quality reviews, and quality improvement plans must be open, transparent and support continuous improvement at program/department/faculty/institutional level;

Quality reviews are conducted as separate reports and are published in the website of College ESLG. All these fragmented reports become integral part of Annual Internal Self-Evaluation Report based on Quality Assurance Manual of College ESLG. Subsequently, the strategy for improvement is drafted supported by an Annual Action Plan.

College ESLG is the only institution that performs the self-evaluation report based on the standards of its Quality Assurance Manual in addition to the Manual of Kosovo Accreditation Agency.

All these reviews are transparent in the Quality Management section of the website of College in the link <u>http://www.eukos.org/?page=2,136</u>

The following reviews are done annually and the latest is done for the academic year 2019-2020 for master program. The link of annual review can be seen in http://www.eukos.org/repository/docs/Annual_Report_of_Quality_Review_of_MA_Program_2019-2020.pdf

The review is not done in 2020 for the new bachelor program pending new accreditation, since the program is subject to reviews only after accreditation by KAA.

The following reviews are done for 2020 before as fragmented reports become part of holistic Annual Internal Self Evaluation Report based on Quality Assurance Manual of ESLG:

- Master program quality review based on students program evaluation 2019-2020, which can be seen in the link <u>http://www.eukos.org/repository/docs/Review_of_master_study_program_fro</u> <u>m_Student_Program_Evaluation_2020.pdf</u>
- Master program quality review based on academic staff evaluation 2019-2020, which can be seen in the link <u>http://www.eukos.org/repository/docs/Review_of_master_program_from_staff</u> _perspective 2020.pdf
- Master program quality review based on alumni evaluation 2019-2020, which can be seen in the link <u>http://www.eukos.org/repository/docs/Review_of_master_study_progam_fro</u> <u>m_Alumni_Program_Evaluation_2020.pdf</u>
- Master program quality review based on industry evaluation, which is approved and signed by Industry Council representatives at College ESLG, which can be seen in the link http://www.eukos.org/repository/docs/Annual_industry_survey_analysis_MA program_2019-2020.pdf

From Annual Program Review Master 2019-2020, the following standards were not met fully:

- 52 % of students were enrolled who had their GPA from undergraduate studies equal or higher than 8.5 lower than the standard set 80 %;
- Annual student intake was planned 50, whereas the achievement is 45 for 2019-2020;
- The standard for employment rate is 70 %, whereas the achievement was 62 %;
- The standard for research output is 1 publication per year, whereas the achievement is 62 %;
- Standard for student-computer ratio is 5 students to 1 computer, whereas the achievement is 7 students to 1 computer;

From the evaluation of program learning outcomes of the proposed Bachelor Program for accreditation, nearly all proposed program learning outcomes are in full or substantial compliance with the Kosovo National Qualifications Framework and EHEA Qualifications Framework.

Some of the proposed measures for achievement of program learning outcomes are:

- Case studies with real legal cases in property law and taxation law drafted by lawyers working for industry representatives;
- Practical real case designs subject to market research showing which designs mostly add value to real estate value, made by architects working for industry representatives and real estate appraisers;
- Complete conceptual and comparative research with other countries facing urban sprawl, changing demographics, migration, and scarce natural resources;
- Real-time real estate investments done by companies represented in the Industrial Board can be included in curriculum as part of assessment;
- Real life valuation reports be included in course syllabi as part of teaching and learning;
- Students conduct market research and design different digital marketing strategies for industry representatives as a testing example;
- Exploratory research with time-series data to see how demography, net migration, and spatial planning affects housing prices;
- Use real financial statements of various industry firms to be analyzed within the course. In addition students can analyze the cost structure of various companies to draw recommendations regarding the cost-optimization schemes for industry representatives;
- Include the concessionary contracts as part of the course of PPP;
- An interdisciplinary activity which includes various disciplines of a real estate project and interdisciplinary activity in energy, municipal, transport, and social infrastructure management;
- Real life phenomena collected from industry representatives;

On the other hand from the Annual Master Program Quality Review from Students' Perspective the following findings are drawn:

PROGRAM CONTENT

Students have the satisfaction with the mean of greater than 4.0 with regards to program content in the following fields:

- Contents and quality of mandatory courses;
- Contents and quality of elective courses;
- Coherence and progression of contents;

Students have the satisfaction with the mean of lower than 4.0 with regards to program content in the following fields:

- Choice of elective courses;
- Fulfillment of initial expectations;

From multiple regression analysis the following variables have the highest effect on program content satisfaction of students:

• Coherence and progression of contents;

From multiple regression analysis the following variable has the highest negative impact:

• Choice of elective courses

The following recommendations are drawn as a result of the Annual Program Quality Review of the master program:

- Strengthen the induction course al the admission to explain the students better their expectation within the program so there can be no discrepancy between what they expect and what is delivered;
- Strike a balance between the coverage of more than 50 % of ECTS by full time PhD staff with the hiring of more part time staff to increase the choice of elective courses within the program;

TEACHING AND ASSESMENT

Students have the satisfaction with the mean of greater than 4.0 with regards to teaching and assessment in the following fields:

- Methods of assessment;
- Number of exam periods
- Coherence of assessment criteria;
- Regular feedback on successfulness in learning;
- Schedule of exam periods;
- Overall quality of implementation;
- Usefulness and grasping of lectures

Students have the satisfaction with the mean of lower than 4.0 with regards to teaching and assessment in the following fields:

- Clearly defined learning outcomes;
- Course and workload distribution;
- Involving students in staffs research;
- Usefulness and quality of study materials;
- Opportunities for international cooperation;

From multiple regression analysis the following variables have the highest effect on teaching and assessment satisfaction of students:

- Clearly defined assessment criteria;
- Methods of assessment;
- Continuous assessment;
- Implementation of the program;

From multiple regression analysis the following variables have the lowest impact:

- Involving students in staffs research;
- Opportunities for international cooperation;

The following recommendations are drawn as a result of the Annual Program Quality Review of the master program:

- Increase the research publications of professors with students and make that mandatory in the contract;
- Increase the mobility of students;
- Professors should write university textbooks in the courses they teach under College ESLG umbrella peer reviewed by international professors to address the issue of usefulness and quality of study materials, which had the satisfaction of lower than 4.0;

TREATMENT AND LEARNING SUPPORT

Students have the satisfaction with the mean of greater than 4.0 with regards to treatment and learning support in the following fields:

- Access to additional mentors;
- Consultations with teaching staff;
- Access to teaching staff;

- Students have the satisfaction with the mean of lower than 4.0 with regards to treatment and learning support in the following fields:
- Encouraging students' self-confidence;
- Showing understanding for students' problems;
- Student career and employment guidance;

From multiple regression analysis the following variables have the highest effect on treatment and learning support satisfaction of students:

- Consultations with teaching staff;
- Encouraging students' self-confidence;
- Showing understanding for students' problems

From multiple regression analysis the following variables have the lowest impact:

• Career and student employment guidance

Recommendation: Strengthen the Office of Career and Employment Guidance;

OVERALL QUALITY OF THE PROGRAM

Students have the satisfaction with the mean of greater than 4.0 with regards to overall quality of the program in the following fields:

- Demand of the program;
- Harmonization of ECTS with the real workload;
- Students have the satisfaction with the mean of lower than 4.0 with regards to overall quality of the program in the following fields:
- The preparation of study program for work;
- Preparation for continuing education in the field;
- Graduates employment;

From multiple regression analysis the following variables have the highest effect on overall quality of the program satisfaction of students:

- Satisfaction with graduates employment;
- Harmonization of ECTS with real workload;

From multiple regression analysis the following variables have the least effect on overall quality of the program satisfaction of students:

• Fulfilment of your initial expectations;

- Preparation for work;
- Preparation for the continuing education;

Recommendation:

- Induction course on explaining every detail of what is expected during the program;
- Strengthen the continuing support during the studies to support students during their employment and furthering their education;

QUALITATIVE ANALYSIS BASED ON WRITTEN COMMENTS

From the qualitative analysis the recurring issues arise in most of the responses of respondents as best feature of the program:

- Project work;
- Research-based teaching;
- Sustainability component;
- Negotiation of agreements;

From the qualitative analysis the recurring issues arise in most of the responses of respondents as the drawback of the program:

• Lack of site visits;

From the qualitative analysis the recurring issues arise as the most relevant among students responses as what needs improvement in the program:

- Better outreach to private sector;
- Increase site visits;
- More practical programs;

RECOMMENDATION

- Increase the number of memoranda of cooperation with private sector firms and civil society organizations;
- Implement these memoranda of cooperation with more site visits and practical work of students;

From the Annual Program Quality Evaluation from academic staff 2019-2020 the following findings are presented in this Annual Self-Evaluation Report 2020:

PROGRAM CONTENT

Students have the satisfaction with the mean of greater than 4.0 in all aspects of quality of the program. The highest important aspect is:

- Autonomy of teaching staff;
- The lowest aspect although with the mean higher than 4.0:
- Staff development opportunities;

From multiple regression analysis the following variables have the highest effect on staff satisfaction:

- Quality of learning environment;
- Staff development opportunities;

Recommendation:

- Strengthen the staff development through habilitation at Nova Univerza so staff feels more motivated;
- Allocation of more resources to staff development and research through habilitation and promotion to higher titles at Nova Univerza or internally according to Kosovo Law on Higher Education and Regulation of College ESLG;

QUALITATIVE ANALYSIS BASED ON WRITTEN COMMENTS

From the qualitative analysis the recurring issues arise in most of the responses of respondents as best feature of the program:

- Project work;
- Research-based teaching;
- Sustainability component;
- Uniqueness of program;
- Interdisciplinarity of the program and combination of courses

From the qualitative analysis the recurring issues arise in most of the responses of respondents as the drawback of the program:

- Lack of site visits;
- Lack of industry experts participating as guest speakers;
- More research collaboration between academic staff within the program;

From the qualitative analysis the recurring issues arise as the most relevant among students responses as what needs improvement in the program:

- Better outreach to private sector for having them as industry guest speakers;
- Increase site visits;
- More research-based teaching instead of examinations;

RECOMMENDATION

- Increase the weight of research as a teaching assessment in all the courses of the program;
- Establish a pool of industry experts to be invited as guest speakers and participate in the Industry Panel which will evaluate project work of students in relevant courses together with professors;

From Annual Program Quality Review from Alumni perspective 2019-2020 the following findings are presented:

PREPARATION FOR AND SUCCESS IN THE LABOR MARKET

Students have the satisfaction with the mean of greater than 4.0 with regards to preparation for and success in the labor market in all the fields, however they have the lowest satisfaction on salary and earnings increase.

Recommendation:

• Conduct a survey with the industry to see which are those skills that bring the highest earnings and salary increase in the construction and real estate sector and focus on developing those skills among students;

ACQUIRED KNOWLEDGE AND SKILLS

Students have the satisfaction with the mean of greater than 4.0 with regards to acquired knowledge and skills in all the fields, however they have the lowest satisfaction with the awareness for environment.

Recommendation:

• Add a sustainability component of the program also in other courses such as Economics of Real Estate, Entrepreneurship of Real Estate, Negotiation of

Agreements and Execution of Innovative Projects in the Public and Private Sector and so forth;

From the qualitative analysis the recurring issues arise in most of the responses of respondents as best feature of the program that helped them most in the career and success in labor market:

- Real estate appraisal;
- Sustainability component;

From the qualitative analysis the recurring issues arise as the most relevant among students responses as what needs improvement in the program to help them better in coping with challenges of labor market locally and internationally are:

- More exercises;
- Increase site visits;
- More research;

RECOMMENDATION

• Increase the number of exercises with mentors and tutors

From Industry Survey Analysis approved by Program Industry Board only the following point was not fully met:

• Satisfaction of businesses of how much the graduates of master program boost the performance of the company where 20 % of respondents argued moderately that ESLG master graduates boost the performance of their businesses;

Recommendation is to develop more leadership skills among students and increase the transferability of the skills through Leadership Program with selected construction companies and real estate businesses.

Standard 1.3. Effective management of stakeholders' feedback: Effective mechanisms must be designed for receiving, processing and responding to stakeholder feedback. These effective and adequate stakeholder feedback mechanisms should ensure that strengths are promoted and weaknesses are duly addressed with high level of accountability

Staff, students, alumni and industry conduct program surveys and are involved in SWOT analysis consultative meetings in which they offer quantitative and qualitative feedback. The

stakeholder feedback mechanisms positively reinforces the strengths of QA system and duly addresses the weaknesses with high level of accountability and transparency, since every feedback is transparent and online. Even course surveys filled by students are online and transparent and every instructor and stakeholder can see them.

SWOT analysis of achievement of effectiveness of quality management standard is presented in Table 10.

STRENGTHS	WEAKNESSES
 Quality reviews are very effective and reflect different stakeholder views; College ESLG is the only institution that conducts self-evaluation report against its own internal standards as provided by ESLG Quality Manual and not only based on KAA Accreditation Manual when required for accreditation; All reviews are transparent including the course evaluation forms, which show students that their voice is very important and heard; Qualitative feedback also offered by stakeholders; Program evaluations completed from students, staff, alumni and industry; Program evaluations are mandatory for students and staff and pop up after login; 	 No mechanism for establishing correlation tests to run deeper factor analysis that would contribute to greater success; Alumni and industry surveys are not mandatory in Electronic Grading System and no way how to enforce better survey participation by alumni and industry;
OPPORTUNITIES	THREATS
• Establish a better alumni tracking	• Private construction sector companies
mechanism and design better surveys	hesitate to provide feedback and do not
with them;	respond in large numbers;

Table 10: SWOT Analysis against Effectiveness of Quality Management