



Co-funded by
the European Union



Ref. Ares(2025)1514153 - 25/02/2025

ERASMUS-EDU-2023-CBHE
Project number: 101128376
MOBILITY RECOGNITION FOR
INTEGRATION



MORIN



Kolegji AAB
CILES! LEADERSHIP. SUKSESI



KOLEGJI - COLLEGE
BIZNESI



Palacký University
Olomouc





WP3. Mobility recognition in practice

D3.2. Revised learning outcomes for 5 courses within two study programmes at each WB partner

Version	Type	Date	Authors	Change	Reviewers
1.0.	First draft	February,	Irina	Minor revisions	Jasmina
1.1	Second	19, 2025	Petrovska,	in the	Djordevic
1.2	draft	February	Ivanka	formulation of	Armela
	Final draft	20, 2025	Nestoroska	LOs	Panajoti
		February		Formatting	
		23, 2025		issues fixed	
				Approved by	
				the consortium	

Acknowledgement: We would like to thank all project partners for their invaluable feedback on this report.

Disclaimer: Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Education and Culture Executive Agency (EACEA).

Neither the European Union nor EACEA can be held responsible for them."

Copyright ©MORIN



PROJECT DESCRIPTION

Project title: Mobility recognition for integration

Acronym: MORIN

Coordinator: University of Vlora “Ismail Qemali”, Albania

Project number: 101128376

Topic: ERASMUS-EDU-2023-CBHE

Type of action: ERASMUS LS

Project Starting date: 01 December 2023

Project duration: 24 months

Work packages: WP1. Management, coordination and evaluation of MORIN
WP2. Mobility recognition via learning outcomes
WP3. Mobility recognition in practice
WP4. Impact and dissemination of MORIN

DELIVERABLE DESCRIPTION

Work package: WP 3. Mobility recognition in practice

Deliverable: D 3.2 Revised learning outcomes for at least 5 courses within two study programmes at each WB partner

Lead beneficiary: UKLO

Dissemination level: Sensitive

Type: Report

Due date: 28.02.2025





Table of Contents

1. Introduction.....	5
2. Procedure	5
3. Rewritten Learning Outcomes.....	5
4. Conclusion	9
Annex 1. Revised LOs.....	9





List of tables

Table 1. Identified key words that describe <i>knowledge</i> .	7
Table 2. Identified key words that describe <i>skills</i> .	8
Table 3. Identified key words that describe <i>competences</i> .	8





Abbreviations

AAB College	AAB
Biznesi College	BC
ESN Nis	ESN Nis
Common Regional Market	CRM
European Commission	EC
European Union	EU
European University of Tirana	UET
Learning agreement	LA
Learning outcomes	LO
Palacky University in Olomouc	UP
Professional College, Tirana	KPT
Qendra ESN AL	ESN AL
University of Nis	UNI
University St Kliment Ohridski Bitola	UKLO
University of Vlora "Ismail Qemali"	UV
Western Balkans	WB
Work package	WP



1. Introduction

Activities in Word Package3 (WP3) Mobility recognition in practice, include Deliverable 3.2 which is titled Revised Learning Outcomes for at least 5 Courses within two Study Programmes at each WB partner. According to the project description the learning outcomes (LOs) of 5 courses within two study programmes offered at each WB HEI are rewritten by WB teachers under the supervision of the working group at each WB HEI for a more skills-oriented and future-proof approach. The aim of this activity is to sustain student mobility recognition. This activity has a purpose to integrate the international component for achieving and improving students' global, transferrable and comparable learning. This deliverable is also defined as Milestone 5, which indicates its importance within the project successful completion. Hence, as the project description indicates, its completion should provide a structured way to track MORIN's progress, manage time effectively, facilitate communication and collaboration among team members and stakeholders.

The methodology of Deliverable 3.2. encourages project partners to complete their tasks based on previous project achieved knowledge within the WP2 deliverables. This revision of learning outcomes is expected to provide easier procedure of mobility recognition for HEIs, within the WB region, as main aim to obtain a more skills-oriented and future-proof approach in order to sustain student mobility recognition. In this way it will enhance the integration of the international component for global, transferrable and comparable learning.

2. Procedure

On January, 4, 2025, an online meeting was held with participation of designated representatives: project manager, Armela Panajoti, WP3 leaders - Jasmina Djordjevic and Vesna Lopvic, UNI, and Irina Petrovska, UKLO, who is assigned to carry on Deliverable 3.2. The project manager presented the expected results of Deliverable 3.2, after which the discussion was developed. Participants agreed UKLO is to inform WB partners for the upcoming deliverable activities, which are:

- Each WB partner to identify two study programs from each university;
- Each WB partner to identify 5 courses in each study program, preferably in the coming semester;
- Each WB partner to refer to the attached Guidelines for Academic Recognition via Learning Outcomes and the Manual when rewriting the LOs when describing each course;
- Each WB partner to follow the Template (created by UKLO team) for rewritten LOs and respect the defined deadline for submitting rewritten LOs by February 10.2025;
- Each WB partner to upload the rewritten LOs as a Google Doc to the MORIN project Google Drive folder created by UKLO on the following link:
- <https://drive.google.com/drive/u/0/folders/1pexi0v5Uu-TCxcF8VfGtWNCs3VY2WZwc>

Following the conclusions from the meeting, WB partners were provided with the instructions for the upcoming D3.2 activities by UKLO project leader.

After the uploading of the rewritten LOs by each WB partner to the MORIN project Google Drive folder, UKLO team members, Irina Petrovska and Ivanka Nestoroska proceeded to the completion of this report.

3. Revised learning outcomes

The most important consideration for the revised learning outcomes for 5 courses within

two study programmes at each WB partner was to detect the degree of effectiveness that will perform in the process of students' mobility recognition.

Five WB HEIs within the MORIN project rewrote the learning outcomes of five courses within two study programmes. This was done by their choice, and preference was given to the courses offered in the upcoming semester. Detailed overview of the rewritten LOs is given in the Annex.

The first WB partner, the University of Vlora "Ismael Qemali", Albania, presented the study programme BA in Albanian language and literature with three courses in Albanian literature 2 (Modern Albanian Literature) in the first semester, Albanian literature 3, and Sociolinguistics, both in the second semester. The second study program, titled Second cycle integrated degree programme in law is offered on the Master of science level. In the following seven courses the learning outcomes were rewritten: Administrative justice, fall semester, Administrative law, module 1 fall semester, Fundamental Human Rights and Freedoms autumn 2024 – 2025, Labour law first and second semester, Procedural law first and second semester, Research methods spring semester 2025, The right of commercial companies autumn semester 2024 and spring semester 2025.

The second WB partner, the AAB College, Pristina, Kosovo, presented BA study programmes of English language at the Faculty of Foreign Languages and BSc study programme Software Engineering at the Faculty of Computer Sciences.

Within the first study program, the learning outcomes of the following learning outcomes of the courses were rewritten: British and American Civilization sixth semester, English for tourism and hospitality third semester, English for Specific Purposes third semester, English Morphology third semester, English Syntax of the phrase fourth semester. Within the second study programme, the learning outcomes of the courses NET Programming fourth semester, Basics of Programming first semester, Database, network and web fourth semester, Object Oriented Programming second semester, Web languages and technologies second semester, were rewritten.

The third WB partner, Biznesi College, Pristina, Kosovo, chose BA study programme Management and Economics and the courses of Economics English, Academic Writing, Macroeconomics I, Economic Mathematics, and Contracts in Business all of them in the second semester. The learning outcomes of these courses were rewritten. Within the second study programme, titled Computer Sciences, at BSc level, the following courses were chosen for rewriting the learning outcomes: Programming I, Computer architecture, Digital Circuits, Mathematics II, Operating systems, all of which are taught in the second semester.

The fourth WB partner UET, European University of Tirana, Albania, chose courses of study programmes at two different levels: BA in Psychology and BA in Business Management and MA in Psychology and MA in Business Management. Thus, on BA level study programmes, the learning outcomes were rewritten for the following courses: Introduction to Health Psychology, first semester, Developmental Psychology, first semester, Advanced Educational Psychology, first semester, then Advertising first semester, Consumer Behavior first semester, Introduction to management first semester, Principles of marketing first semester. In the study programmes of psychology at master level, two courses were chosen for rewriting their learning outcomes: Psychopathology and Cognitive Psychology, both in the first semester. The last course that was chosen is from MA level, study programme in Business Management and the course title is Strategic management in the first semester.

The fifth WB partner, KPT, Professional College, Tirana, Albania, presented revised learning outcomes in two study programmes at master level, Database & Web Design and Information and Communication Technology. In the first study programme, the learning outcomes of the following courses were revised: English language, Math and Physics in the first semester, and Web Developing, E Commerce, Database 2 and Basis of Entrepreneurship in the second semester. In the second programme, the learning outcomes of the following courses taught in the second semester, were revised: Network Administration, Information Systems Security. Network Administration and Web

Design.

The defined methodology within the Manual for writing learning outcomes in higher education course syllabi (D3.1.), contributed to the partners in the process of rewriting learning outcomes for selected courses within study programmes at BA, BSc and Master level. The analysis show a unified approach towards composing more comprehensive and more effective learning outcomes. The three key elements, knowledge, skills and competences are successfully elaborated within the chosen courses. Accordingly, the Bloom's taxonomy has been used as referred tool because it is considered as an essential for structuring and understanding the learning process. Such a revision through this process indicates that the partners dedicated attention in the procedure in producing enhanced LOs, and as it is predicted in the project outcomes, it should make the recognition procedure much more effective.

The analysis of the rewritten LOs of the selected courses on both BA, BSc and MA level are unified in the criteria of knowledge, skills and competences. The *knowledge* is predicted to be acquired through gaining deeper understanding of core concepts, theories, and methodologies within the selected field, as there is a need for comparable learning. The key words that dominate in the rewritten LOs are presented in table 1:

accurately identify key concepts	acquire
analyze	classify
compare	comprehensive understanding
critically described and analyzed	define
demonstrate	describe
develop	distinguish
explain	identify
integrate	introduce
reflect	understand

Table 1. Identified key words that describe *knowledge*.

Analyzing the revised *skills*, it can be concluded that they are expected to be developed through critical thinking, hands-on practice, and problem-solving exercises that enhance the ability to apply knowledge in real-world contexts. The words and phrases in this domain are given in Table2:

analytical thinking team work	apply
build	choose tools
collaborate effectively	collaboration
communicate effectively	conduct
cooperation	critical evaluation
debate	design
develop	display
elaborate	engage in discussion
equip	explain
express ideas	identify formulate and solve problems
independent analysis	independently research
install	investigate topics
practical knowledge reflection	problem solving
provide/enrich	structure



use	
-----	--

Table 2. Identified key words that describe *skills*.

In the rewritten domain of *competences*, WB partners aim final outcomes to contribute towards fostering the ability to integrate, adapt, and communicate effectively across diverse situations, demonstrating autonomy and responsibility in professional practice. The words and phrases in this domain are given in Table 3:

apply	apply practical and theoretical knowledge in professional development
assess	conduct comparative approach
critical analysis	critical thinking
demonstrate	demonstrate
demonstrate creativity and innovation	demonstrate the ability to engage
handle	interpret
responsibility	organize team work
think	

Table 3. Identified key words that describe *competences*.

As learning outcomes are the results projected to be achieved, it is more than indicative that they serve as clear goals to guide the learning process and assess the effectiveness of instruction and further on, enhancing the recognition process.

Learning outcomes criteria, such as knowledge, skills, and competences, play a crucial role in enhancing student mobility recognition across different educational systems. Knowledge refers to the theoretical understanding that students gain during their academic journey. This includes subject-specific knowledge, general education, and critical thinking abilities. By clearly defining learning outcomes related to knowledge, educational institutions can ensure that students possess the intellectual foundation necessary to adapt to diverse academic environments. When students can demonstrate comparable knowledge, it becomes easier for host institutions to recognize and validate their previous learning experiences, thus facilitating smoother transitions for mobile students.

Skills are another key component in the learning outcomes criteria, emphasizing practical application of acquired knowledge. These include both discipline-specific skills, such as laboratory techniques or language proficiency, as well as transferable skills like problem-solving, communication, and teamwork. Clear articulation of these skills enables educational institutions to assess students' capabilities, ensuring that they meet the standards required for success in a new academic setting. Moreover, recognizing these skills within learning outcomes contributes to greater international recognition of students' qualifications, making it easier for them to integrate into global job markets and further educational opportunities.

Competences represent a more holistic approach, combining knowledge and skills with the ability to apply them effectively in various contexts, including intercultural and international environments. Competence-based learning outcomes help institutions acknowledge not just what students know, but how well they can function in diverse settings, collaborate across cultures, and solve complex global challenges. By emphasizing competences in the recognition process, student mobility is enhanced, as it encourages institutions to look beyond traditional academic achievements and focus on students' preparedness for global citizenship. This comprehensive approach ultimately supports the internationalization of education and fosters greater mobility among students, recognizing their potential for success in both academic and professional contexts.

4. Conclusion

The revised learning outcomes intend to add an international, global dimension to the curriculum, thereby enhancing collaboration among WB HEIs for student exchange and intra-regional employability and connectivity. They also are expected to provide clearer guidance for both instructors and students, ensuring a more focused and measurable approach to achieving the desired educational objectives, thus enhancing the level of effectiveness in the process of recognition procedures. Any conclusion drawn from the analysis of the rewritten LOs will serve as a basis for further steps enabling mobility recognition enhancement and improvement at WB HEIs. As predicted in the project proposal D3.2 contributes toward developing a common regional approach to academic recognition, internationalizes the curriculum through global learning outcomes and embedded mobility, and establishes institutional procedures for the recognition of credit mobility through the adoption of a learning outcomes model. Thus, a direct outcome of the revised LOs will be task 3.3 in WP3 aimed at mobility recognition practices in action.

Annex 1. Rewritten LOs

Annex 1 Revised Learning Outcomes

Name of the institution	BA/MA/PhD	Study programme	Course title	Sem	Learning Outcomes		
					Knowledge	Skills	Competences
University of Vlora "Ismail Qemali", Albania	BA	BA in Albanian language and literature	Albanian literature 2 (Modern Albanian Literature)	1	<ul style="list-style-type: none"> • Provide/enrich students effectively with a comprehensive understanding of the literary period between the First and Second World Wars. • Equip them with in-depth knowledge of literary movements and their characteristics. 	<ul style="list-style-type: none"> • Critically describe and analyse the evolution of the literary process in Albania between the First and Second World Wars (1913–1945), a period shaped by significant historical transformations. • Compare in depth with certainty the literary developments of these years, highlighting their works within the broader context of global historical events. • Use effectively critical appreciation of the most representative authors by analysing their works. • Develop the ability to conduct independent rigorous scientific analysis of their corpus of literary works. 	<ul style="list-style-type: none"> • Consistently apply critical thinking skills and a complete system of scientific knowledge to evaluate, analyse and interpret the contemporary Albanian literature. • Demonstrate the ability to engage in productive discussions with peers, contributing positively to class discussions on different topics.
University of Vlora "Ismail Qemali", Albania	MSc	Second cycle integrated degree programme in law	Administrative justice	1	<ul style="list-style-type: none"> • Developing knowledge about the fundamentals of the administrative justice system, considering its most complex and debated issues. • Analyse key administrative law and judicial review rules and case law and reflect on their implications and possible avenues for legal development. • Analyse the legal instruments and remedies, as applied by the 	<ul style="list-style-type: none"> • Build legal skills in their area of professional practice. • Display advanced knowledge in the administrative judiciary systems as well as the European Court of Justice. • Display an ability to apply theoretical knowledge of administrative judiciary to actual and/or presumed situations or problems. • Structure and sustain concise and cohesive written arguments for a legal audience 	<ul style="list-style-type: none"> • Think critically, strategically, and creatively, including an ability to identify and articulate legal issues. • Analyse, interpret, and assess legislative texts, administrative justice decisions, administrative judicial rulings, or decisions as well as opinions and jurisprudential theories.

					<p>jurisprudence and in the constitutional framework.</p> <ul style="list-style-type: none"> Acquire a method of reasoning suitable to face specific and complex legal issues. 	<p>in the field of administrative justice.</p>	<ul style="list-style-type: none"> Develop legal argumentation in the field of administrative judiciary and deal in an ideal manner with the various logical assumptions in light of different circumstances.
University of Vlora "Ismail Qemali", Albania	MSc	Second cycle integrated degree programme in law	Administrative law, module 1	1	<ul style="list-style-type: none"> Introduce basic aspects of administrative law in doctrinal knowledge. Analyse the principles of administrative law, and evaluate legal information, with a particular emphasis upon legislation. Apply administrative law principles to legal problems through individual work. Reflect on their ability to effectively undertake work as an administrative decision maker or to challenge administrative decisions. 	<ul style="list-style-type: none"> Build legal skills in their area of professional practice. Conduct legal research and analyse government decision-making. Structure and sustain concise and cohesive written arguments for a legal audience in the field of administrative law. 	<ul style="list-style-type: none"> Think critically, strategically, and creatively, including an ability to identify and articulate legal issues. Demonstrate legal and technical knowledge of laws relating to the national and EU legal framework. Handle common tasks in public administration, Administrative Court, and other institutions.
University of Vlora "Ismail Qemali", Albania	MSc	Second cycle integrated degree programme in law	Labour law	1,2	<ul style="list-style-type: none"> Acquire deep knowledge of employment laws, including anti-discrimination statutes, and workplace safety regulations. Identify and explain fundamental legal rules, procedures, concepts, theories, and policies across a broad range of practice areas relating to the workplace. Apply knowledge and critical reading and thinking skills to be proficient in legal analysis, reasoning, and problem-solving across a 	<ul style="list-style-type: none"> Demonstrate the ability to draft, review, and negotiate employment contracts. Exhibit the capacity to advise employers and employees on their rights and obligations under labour laws. Recognize the legal consequences of employment contracts and the application of the collective agreement. 	<ul style="list-style-type: none"> Demonstrate competence in representing clients in employment-related disputes before administrative agencies and courts. Involve in the development of workplace policies that comply with legal standards and promote fair treatment. Exhibit skills in resolving workplace disputes through

					broad range of practice areas relating to the workplace.		mediation, arbitration, or litigation.
University of Vlora "Ismail Qemali", Albania	MSc	Second cycle integrated degree programme in law	Fundamental Human Rights and Freedoms	1	<ul style="list-style-type: none"> To gain knowledge about human rights at the national and international level. To know the national, regional and international mechanisms for guaranteeing rights. To know the role of the state in the function of the human rights protection system in Albania. To know the UN human rights protection system, the European system, the Asian system and other regional human rights systems. 	<ul style="list-style-type: none"> Independent analysis of the jurisprudence of the European Court of Human Rights, identifying issues where the approach is consistent with the national system. Reflection of practical knowledge in the elaboration of legal concepts through mock trials, in which the student identifies with the European judge and carries out a complex legal analysis. Collaboration with other students in the completion of course assignments, through which the treatment of cases will be presented according to the Albanian and international legal framework. 	<ul style="list-style-type: none"> Critical analysis on the harmonization of Albanian legislation with European Union standards. Ability to conduct a comparative approach to human rights in the communist period and after the 90s Implementation of the proportionality test in the limitation of human rights in domestic and international law.
University of Vlora "Ismail Qemali", Albania	MSc	Second cycle integrated degree programme in law	Procedural law	1,2	<ul style="list-style-type: none"> Understand the role of procedural law in ensuring fair and orderly administration of justice. Learn the rules and doctrines of civil procedure by critically reading and synthesising primary sources of law (especially cases, court rules). Identify and analyse the different stages of litigation, placing issues within an appropriate chronological context. 	<ul style="list-style-type: none"> Develop familiarity with the steps and processes involved in legal cases, including filing lawsuits, trial procedures, and post-trial motions. Employ critical analysis of legal issues, case laws, and procedural rules to build strong arguments and anticipate opposing strategies. Achieve proficiency in drafting essential legal documents, including pleadings, appeals, and recourse motions. 	<ul style="list-style-type: none"> Demonstrate the ability to manage civil cases from filing to resolution, including understanding timelines and procedural requirements. Show proficiency in demonstrating procedural knowledge during hearings, motions and trials, including preserving evidence and making procedural arguments Cultivate sharp analytical skills, enabling precise identification and

							formulation of legal issues and strategies.
University of Vlora "Ismail Qemali", Albania	MSc	Second cycle integrated degree programme in law	Research methods	2	<ul style="list-style-type: none"> • Demonstrate knowledge of and effectively use research methods in the humanities. • Acquire skills in selecting techniques for the collection and interpretation of primary and secondary sources in legal research. • Understand the principles of scientific research and apply them in practical legal research scenarios. 	<ul style="list-style-type: none"> • Acquire and apply various research theories relevant to legal studies. • Develop advanced skills in conducting comprehensive legal research. • Effectively formulate research proposals and articulate appropriate research questions. • Analyse and construct solid legal arguments based on thorough research and critical thinking. 	<ul style="list-style-type: none"> • Develop a scientific approach to analysing and addressing socio-legal issues. • Create and execute small-scale research projects effectively. • Demonstrate both theoretical understanding and practical skills in conducting research within the field of law.
University of Vlora "Ismail Qemali", Albania	MSc	Second cycle integrated degree programme in law	The right of commercial companies	1,2	<ul style="list-style-type: none"> • Understand the basic concepts of commercial companies and their classifications under the Albanian legislation. • Identify the processes involved in establishing companies, types of invested capital, organisational structures, liquidation procedures, and partnerships. • Comprehend the harmonisation of Albanian legislation with EU directives on commercial companies. 	<ul style="list-style-type: none"> • Demonstrate the ability to work effectively with the Civil Code, Law on Commercial Companies, Law on Penal Responsibility of Juridical Persons, and Law on the National Registration Centre. • Analyse and resolve legal conflicts related to commercial companies through class discussions and written assessments, including procedures for company establishment and liquidation. • Collaborate with peers to address case law and other legal challenges within the field of law, enhancing collective understanding and application of legal principles. 	<ul style="list-style-type: none"> • Effectively differentiate between various types of commercial companies and their respective legal frameworks. • Apply EU directives to ensure the validity and compliance of companies under Albanian law. • Conduct comprehensive analyses of legislation and implement solutions to address relevant legal issues in commercial law.
University of Vlora	BA	BA in Albanian	Albanian literature 2 (Modern Albanian	1	<ul style="list-style-type: none"> • Provide/enrich students effectively with a 	<ul style="list-style-type: none"> • Critically describe and analyse the evolution of the literary 	<ul style="list-style-type: none"> • Consistently apply critical thinking skills

"Ismail Qemali", Albania		language and literature	Literature)		<p>comprehensive understanding of the literary period between the First and Second World Wars.</p> <ul style="list-style-type: none"> Equip them with in-depth knowledge of literary movements and their characteristics. 	<p>process in Albania between the First and Second World Wars (1913–1945), a period shaped by significant historical transformations.</p> <ul style="list-style-type: none"> Compare in depth with certainty the literary developments of these years, highlighting their works within the broader context of global historical events. Use effectively critical appreciation of the most representative authors by analysing their works. Develop the ability to conduct independent rigorous scientific analysis of their corpus of literary works. 	<p>and a complete system of scientific knowledge to evaluate, analyse and interpret the contemporary Albanian literature.</p> <ul style="list-style-type: none"> Demonstrate the ability to engage in productive discussions with peers, contributing positively to class discussions on different topics.
University of Vlora "Ismail Qemali", Albania	BA	BA in Albanian language and literature	Albanian literature 3	2	<ul style="list-style-type: none"> Provide/enrich students effectively with a comprehensive understanding of contemporary Albanian poetry and prose. Equip them with in-depth knowledge of the defining characteristics, literary movements, and evolving trends of this period. 	<ul style="list-style-type: none"> Critically analyse the evolution of the literary process in Albania, as well as in Albanian territories beyond its borders, specifically in Kosovo and the diaspora within the historical framework of 1945 to 1990, extending into the present day. Identify in depth the corpus of literary texts emerging in the post-World War II period. Use effectively critical appreciation of the most representative authors by exploring their biographical backgrounds and the distinctive features of their works. Develop the ability to conduct rigorous scientific analysis of their corpus literary works. 	<ul style="list-style-type: none"> Consistently apply critical thinking and a comprehensive framework of scientific knowledge to evaluate, analyse, and interpret contemporary Albanian literature with depth and precision. Demonstrate the ability to engage in productive discussions with peers, contributing positively to class discussions on different topics.
University of Vlora "Ismail Qemali",	BA	BA in Albanian language and literature	Sociolinguistics	2	<ul style="list-style-type: none"> Demonstrate a comprehensive understanding of the basic concepts and theories of 	<ul style="list-style-type: none"> Independently research sociolinguistic topics, showing the ability to collect and 	<ul style="list-style-type: none"> Consistently use critical thinking skills to analyse and evaluate sociolinguistic data,

Albania					<p>sociolinguistics, including language variation, sociolinguistic and ethnolinguistic variables, discourse strategies and tactics, second language acquisition, etc.</p> <ul style="list-style-type: none"> • Accurately identify key sociolinguistic concepts (e.g., social groups and their sociolects) and their relationship to social phenomena. • Critically analyse sociolinguistic research, assessing the strengths, weaknesses and possible biases of the various methodologies used in it. 	<p>analyse sociolinguistic materials from various sources.</p> <ul style="list-style-type: none"> • Explain the characteristics of sociolinguistic variables by illustrating them with examples from lived experience. • Communicate sociolinguistic concepts effectively both orally and in writing, through essays, presentations and class discussions, achieving a 90% accuracy rate in conveying information to diverse audiences. • Collaborate effectively with other students on group projects, contributing significantly to discussions and teamwork. 	<p>achieving a 95% accuracy rate in solving problems and situations.</p> <ul style="list-style-type: none"> • Demonstrate creativity and innovation in applying sociolinguistic concepts to real-world issues, resulting in at least 5 original observations during the course. • Demonstrate the ability to engage in respectful and productive discussions with peers, contributing positively to class discussions and group projects.
University of Vlora "Ismail Qemali", Albania	BA	BA in Albanian language and literature	Dialectology	1	<ul style="list-style-type: none"> • Demonstrate a comprehensive understanding of the concepts in the field of dialectology, including the dialect, its relations with the language, the dialectal division of the Albanian language, the characteristics of the dialects in terms of phonetics, morphology and lexis, the dialects of the diaspora, etc. • Accurately identify the dialectal features of a speech and to find which dialect, subdialect or speech group it belongs to. • Critically analyse research in the field of Albanian dialectology, evaluating the strengths, weaknesses and possible biases of the 	<ul style="list-style-type: none"> • Independently research dialectological topics, showing the ability to collect and analyse dialectal materials from various sources. • Interpret the dialectal characteristics of a material collected in a social context and classify them according to the fields (phonetic, morphological and lexical) as well as make an approach to the standard language. • Communicate dialectological concepts effectively both orally and in writing, through essays, presentations and class discussions, achieving a 90% accuracy rate in conveying information to diverse audiences. • Collaborate effectively with other students on group projects, contributing 	<ul style="list-style-type: none"> • Consistently use critical thinking skills to analyse and evaluate dialectal data, achieving a 95% accuracy rate in solving problems and situations. • Demonstrate creativity and innovation in applying dialectal concepts to real-world issues, resulting in at least 5 original observations during the course. • Demonstrate the ability to engage in respectful and productive discussions with peers, contributing positively to class discussions and group projects.

					different methodologies used in them.	significantly to discussions and teamwork.	
University of Vlora "Ismail Qemali", Albania	BA	BA in Albanian language and literature	Introduction to Linguistics	1	<ul style="list-style-type: none"> • Demonstrate a comprehensive understanding of key concepts in linguistics, including macro and micro linguistics, language functions and features, code, sign and message, as well as phonetics, morphology, syntax, semantics, language varieties, origins, and classification. • Identify and describe the acoustic features of speech sounds, prosodic tools, phonemic changes, and grammatical and syntactic processes. • Critically analyse research in linguistics by assessing the strengths, weaknesses, and potential biases of various methodologies employed in the field. 	<ul style="list-style-type: none"> • Independently research linguistic topics, showing the ability to collect and analyse linguistic materials from various sources. • Accurately interpret the functions and features of the language, syntactic analysis, different linguistic processes and classify them according to the relevant fields of the language. • Communicate language concepts effectively both orally and in writing, through essays, presentations and class discussions, achieving a 90% accuracy rate in conveying information to diverse audiences. • Collaborate effectively with other students on group projects, contributing significantly to discussions and teamwork. 	<ul style="list-style-type: none"> • Consistently use critical thinking skills to analyse and evaluate linguistic data, achieving a 95% accuracy rate in solving problems and situations. • Demonstrate creativity and innovation in applying language concepts to real-world issues, resulting in at least 5 original observations or analyses during the course. • Demonstrate the ability to engage in respectful and productive discussions with peers, contributing positively to class discussions and group projects.
AAB College	BSc	Software Engineering	.NET Programming	4	<ul style="list-style-type: none"> • Describe the fundamental concepts of .NET programming, including C# syntax, control structures, and object-oriented programming (OOP) principles. • Understand the architecture and components of the .NET Framework and how it supports application development. • Explain the differences between console applications and Windows Forms applications in C#. 	<ul style="list-style-type: none"> • Develop console-based and Windows Forms applications using C# and .NET. • Write and implement control structures such as if-else, switch-case, loops (for, while, do-while and foreach) in C#. • Apply object-oriented principles (encapsulation, inheritance, polymorphism) in real-world software development. • Manipulate data using arrays, lists, and collections efficiently in C#. 	<ul style="list-style-type: none"> • Design and implement structured and efficient .NET applications following industry best practices. • Develop interactive Windows Forms applications with graphical user interfaces (GUI). • Optimize the performance of .NET applications by understanding memory management (stack vs. heap).

					<ul style="list-style-type: none"> Analyse the role of C# operators, methods, arrays, and string processing in application development. Evaluate object-oriented principles such as classes, inheritance, and polymorphism in the context of .NET application development. Identify the differences between stack and heap memory and their impact on programme performance. Recognize best practices for software development life cycles, including testing, debugging, and deploying .NET applications. Distinguish between various tools and IDEs used for .NET development, including Visual Studio. 	<ul style="list-style-type: none"> Use string and character processing techniques for handling textual data. Integrate various components of .NET Framework libraries into projects. Debug and troubleshoot C# programs using error handling techniques and best debugging practices. Collaborate effectively on group projects, applying agile software development methodologies. 	<ul style="list-style-type: none"> Apply ethical and professional principles in software development, documentation, and teamwork. Ensure code maintainability and readability through proper documentation and version control. Adapt to new technologies and updates in the .NET ecosystem, demonstrating a lifelong learning approach. Analyse and implement project management skills in real-world .NET software development. Demonstrate competence in testing and debugging .NET applications before deployment.
AAB College	BSc	Software Engineering	Basics of Programming	1	<ul style="list-style-type: none"> Define fundamental concepts of programming, including variables, data types, operators, control structures, and loops. Describe the principles of structured programming and procedural programming. Understand the syntax and semantics of Java as a programming language. Analyse and compare different Java code implementations, both their 	<ul style="list-style-type: none"> Apply programming concepts to solve computational problems. Write and execute Java programs that use fundamental programming constructs, including loops, conditionals, and functions. Debug and troubleshoot programming errors, identifying and correcting logical, syntax, and runtime errors. Use appropriate tools and IDEs to develop and manage Java programmes. 	<ul style="list-style-type: none"> Demonstrate the ability to develop small-scale programs in Java that solve well-defined problems. Ensure that programs adhere to best practices, including clean code, proper documentation, and efficient algorithms. Show competence in implementing structured programming techniques to write

					<p>own and those written by others.</p> <ul style="list-style-type: none"> • Explain the importance of methods, arrays (one-dimensional and multi-dimensional), and functions in programming. • Differentiate between different control structures (branching and loops) and their use in problem-solving. • Integrate programming principles within an Integrated Development Environment (IDE) to develop and debug code. • Evaluate the efficiency of different programming solutions and suggest improvements. 	<ul style="list-style-type: none"> • Choose the best programming techniques to optimise problem-solving efficiency. • Communicate programming concepts effectively through code documentation and technical explanations. • Collaborate with peers on programming tasks and group projects, demonstrating teamwork and knowledge-sharing. • Present coding solutions and justify programming decisions in front of an audience. 	<p>maintainable and scalable code.</p> <ul style="list-style-type: none"> • Recognise the characteristics of good programming practices and follow standard coding conventions. • Demonstrate high responsibility, ethics, and integrity in writing and managing code. • Apply logical thinking and problem-solving skills to tackle increasingly complex programming challenges. • Critically assess and improve the quality of code based on testing, debugging, and peer review. • Develop a solid foundation for advanced programming topics, including object-oriented programming.
AAB College	BSc	Software Engineering	Database, network and web	4	<ul style="list-style-type: none"> • Explain the fundamental concepts of computer networks, including network topologies and communication protocols. • Understand how client-server architectures function in web applications. • Describe the principles of relational databases and their importance in data storage and retrieval. • Analyse different types of database queries using SQL 	<ul style="list-style-type: none"> • Implement network socket programming to establish client-server communication. • Develop and manage SQL queries for retrieving, inserting, updating, and deleting data in relational databases. • Apply database normalization techniques to optimize database design. • Create well-structured HTML and CSS web pages. • Integrate CSS for styling and layout enhancements in web design. 	<ul style="list-style-type: none"> • Design and implement networked database-driven web applications. • Manage database content effectively for optimized data representation and retrieval. • Ensure security and best practices in database and web development. • Apply teamwork and communication skills in

					<p>for data extraction and manipulation.</p> <ul style="list-style-type: none"> • Demonstrate knowledge of database normalization techniques to ensure data integrity and efficiency. • Understand the role of data modelling in designing efficient databases. • Explain the basics of web technologies, including HTML, CSS, and JavaScript. • Evaluate the process of building a dynamic web page with database integration. 	<ul style="list-style-type: none"> • Develop a dynamic web page that interacts with a database for content retrieval and management. • Troubleshoot network and database-related issues in web applications. • Utilise analytical and problem-solving skills to debug and optimize database and web application performance. 	<p>collaborative software development projects.</p> <ul style="list-style-type: none"> • Show competence in evaluating different databases and web technologies for real-world applications. • Demonstrate the ability to adapt to new web and database technologies. • Understand ethical responsibilities in handling and securing data. • Apply research-based approaches in solving complex problems in databases, networks, and web development.
AAB College	BSc	Software Engineering	Object Oriented Programming	2	<ul style="list-style-type: none"> • Understand the fundamental principles of object-oriented programming (OOP), including classes, objects, data abstraction, encapsulation, inheritance, and polymorphism. • Analyse a problem statement to develop a conceptual model of objects necessary to create software architecture. • Differentiate between procedural and object-oriented programming paradigms. • Apply object-oriented principles to develop software applications. • Demonstrate an understanding of class hierarchies and how objects 	<ul style="list-style-type: none"> • Develop object-oriented programs using Java that integrate functions and data efficiently. • Write and debug Java programs that demonstrate good coding practices, including exception handling and recursion. • Implement OOP concepts such as abstraction, encapsulation, inheritance, and polymorphism in software applications. • Use generics and data structures such as lists, stacks, queues, and priority queues in Java. • Design and develop simple GUI applications using JavaFX or Swing. • Apply multithreaded programming concepts to create responsive Java applications. 	<ul style="list-style-type: none"> • Demonstrate competence in using Java for small to medium-sized application development. • Show proficiency in implementing and managing software development processes using OOP methodologies. • Analyse and critique different coding approaches for problem-solving in Java. • Demonstrate an understanding of event-driven programming and multithreading in Java.

					<p>interact in a Java programme.</p> <ul style="list-style-type: none"> • Explain the significance of methods, method overloading, and method overriding in Java. • Describe the principles of structured programming and how they relate to OOP. • Evaluate the efficiency and effectiveness of Java programs in solving computational problems. • Understand the importance of GUI (Graphical User Interface) development and its role in application design. 	<ul style="list-style-type: none"> • Collaborate effectively with peers on software projects, demonstrating teamwork and code review practices. • Communicate programming concepts effectively through technical reports and code documentation. • Critically assess different approaches to solving the same programming problem and choose the most efficient solution. 	<ul style="list-style-type: none"> • Adhere to software development best practices, including debugging, testing, and performance optimization. • Effectively manage group projects by implementing project management techniques and version control tools. • Apply problem-solving and critical-thinking skills to develop software solutions that meet industry standards. • Adapt to new programming tools and frameworks by leveraging the foundational knowledge of OOP.
AAB College	BSc	Software Engineering	Web languages and technologies	2	<ul style="list-style-type: none"> • Explain the fundamental concepts of web development, including HTML, CSS, JavaScript, and jQuery. • Describe the structure of web pages and how HTML is used to define content. • Understand the principles of CSS for styling web pages and making them visually appealing. • Analyse the role of JavaScript in adding interactivity and dynamism to websites. • Demonstrate an understanding of jQuery and its advantages in 	<ul style="list-style-type: none"> • Develop well-structured web pages using HTML5. • Apply CSS rules to style web pages, ensuring responsiveness and accessibility. • Write and implement JavaScript code to create dynamic and interactive web applications. • Utilise jQuery to simplify JavaScript scripting and enhance web functionality. • Integrate event handling and animations using jQuery to improve user experience. • Use AJAX to send and receive data asynchronously, enabling real-time updates without reloading pages. 	<ul style="list-style-type: none"> • Design and implement functional web applications using modern web technologies. • Analyse and optimize website performance and user experience. • Ensure good coding practices, maintainability, and proper documentation in web projects. • Apply security best practices to protect web applications from common vulnerabilities.

					<p>simplifying JavaScript coding.</p> <ul style="list-style-type: none"> Describe the concepts of AJAX and its role in asynchronous web communication. Evaluate the challenges of web security, including attacks and vulnerabilities in web applications. Differentiate between static and dynamic web pages and explain their use cases. 	<ul style="list-style-type: none"> Demonstrate proficiency in using Integrated Development Environments (IDEs) and web development tools. Collaborate on web development projects and effectively present web applications. 	<ul style="list-style-type: none"> Manage website content and ensure consistency in layout and design. Demonstrate competence in creating user-friendly, visually appealing, and accessible web interfaces. Show responsibility in handling client-side and server-side interactions while ensuring usability and functionality. Adapt to emerging web technologies and frameworks to stay up to date with industry trends.
AAB College	BA	English Language	British and American Civilization	6	<ul style="list-style-type: none"> Define key theories and concepts related to civilization, including the process of civilization development, its components, and societal organization. Identify the geographical, political, and historical contexts of the UK and the USA, including key events and figures in their respective histories. Explain the political systems of the UK and USA, including the roles of their governments, the monarchy in the UK, and the unique aspects of federalism in the USA. Describe the social, cultural, and demographic structures of both the UK and USA, 	<ul style="list-style-type: none"> Critically evaluate the political, social, and cultural structures and historical contexts of the UK and USA. Conduct research to investigate topics such as political systems, multiculturalism, legal history, and media influence. Engage in discussions, debates, and presentations on complex topics such as immigration, identity, and political systems. Identify, formulate, and solve complex problems related to cultural and societal challenges in both nations. Express ideas clearly in both oral and written formats, including essays, research papers, presentations, and debates. 	<ul style="list-style-type: none"> Demonstrate competence in understanding and evaluating the cultural and social dynamics in the UK and USA, focusing on multiculturalism, identity, and integration. Critically assess national identities, citizenship, and political engagement in both the UK and the USA. Debate the ethical implications of media influence, political decisions, and social justice issues. Independently conduct research and provide

					<p>with an emphasis on multiculturalism, immigration, and integration.</p> <ul style="list-style-type: none"> • Understand the functioning of the legal systems in both countries (common law in the UK) and their educational systems; impact on society, mobility, and inequalities. • Assess the influence and ethical implications of media in shaping public opinion, politics, and culture in the UK and the USA. • Analyse the role of foreign policy in both countries, especially focusing on U.S. global influence and the UK's political and diplomatic position. 	<ul style="list-style-type: none"> • Compare and contrast various systems, such as the political systems of the UK and the USA or • the education systems in both countries. 	<p>critical assessments, particularly through case</p> <ul style="list-style-type: none"> • studies and project-based assignments. • Collaborate in group discussions, exercises, and projects to enhance understanding and • problem-solving capabilities.
AAB College	BA	English Language	English for tourism and hospitality	3	<ul style="list-style-type: none"> • Master the specific terms and expressions used in both general and professional contexts while recognizing the different types of tourism and hospitality services. • Recognize and understand the tone, formality, and style of language used in different written and spoken materials (e.g., advertisements, business reports, tourist brochures). • Articulate key theories in tourism and hospitality, such as the theory behind hospitality marketing strategies, event management concepts etc. 	<ul style="list-style-type: none"> • Develop skills in identifying main ideas and key details and summarize complex information clearly in their own words. • Demonstrate cultural awareness in communication, using appropriate language when addressing sensitive cultural issues by adapting the language and communication style accordingly. • Use persuasive language and customer-oriented phrases when handling customer inquiries or promoting services (e.g., "This eco-tourism package offers an authentic, sustainable experience e&quot;"). 	<ul style="list-style-type: none"> • Communicate effectively with stakeholders in tourism and hospitality settings, demonstrating a solid grasp of relevant terminology and concepts. • Create marketing materials and advertisements in English, utilizing persuasive language and key tourism phrases (e.g., "Book now to experience a once-in-a-lifetime adventure &quot;"). • Use effective language strategies to resolve

					<p>through English terminology.</p> <ul style="list-style-type: none"> • Gain familiarity with common idiomatic expressions, phrasal verbs, and collocations in the tourism and hospitality industry. • Understand the principles of tourism marketing, including the importance of marketing and the various types of marketing strategies. 	<ul style="list-style-type: none"> • Present tourism-related information clearly, and participate in discussions on topics like sustainable tourism and hospitality innovations using appropriate language and terminology. • Develop skills in writing clear, coherent, and appropriately toned professional documents in English for various purposes and audiences. 	<p>customer complaints, answer queries, or handle emergencies in English (e.g., offering solutions, apologizing for service failures, or providing alternatives).</p> <ul style="list-style-type: none"> • Practice negotiation and persuasion techniques in English for promoting tourism packages or discussing event management contracts. • Competently use IT tools in English, including email communication, social media, and websites, to interact with customers and stakeholders in the tourism and hospitality industry.
--	--	--	--	--	--	--	--

AAB College	BA	English Language	English for Specific Purposes – ESP	3	<ul style="list-style-type: none"> • Comprehend B2 – C1 specialized texts related to a specific field (e.g., academic articles, technical manuals, legal documents), identifying key ideas, terminology, and structures. • Familiarize with real-world business practices through case studies and articles from reputable sources • Gain insights into professional business environments, including business communications, negotiations, and meetings. • Integrate new concepts and models with prior knowledge from business and other fields, recognizing their interconnections. 	<ul style="list-style-type: none"> • Create specialized forms of writing to communicate messages on various business-related topics. • Critically Present specific content by analysing language elements unique to business contexts. • Develop B2 - C1 specialized-language skills effectively within professional contexts, using appropriate terminology, structure, and register. • Provide feedback on personal work and others’ work using suitable business terms and concepts. 	<ul style="list-style-type: none"> • Articulate opinions verbally, in writing, or through other forms of expression on topics that demonstrate preparation in business English. • Individually conduct research to deepen understanding and mastery of business practices. • Apply B2- C1 business English in professional settings with confidence and clarity. • Demonstrate proficiency in addressing business situations, such as conducting interviews, negotiating deals, and participating in meetings. • Critically analyse and solve business-related problems presented in case studies, while improving language proficiency for both professional and academic contexts.
AAB College	BA	English Language	English Morphology	3	<ul style="list-style-type: none"> • Understand and distinguish key concepts in morphology, including morphological analysis, morphemes, and word classes. • Identify and describe the internal structure of words, including the difference between free and bound morphemes. 	<ul style="list-style-type: none"> • Apply knowledge of morphological processes (inflection, derivation, compounding) to analyse words in English. • Analyse and classify morphemes in words, identifying their function and grammatical category (e.g., noun, verb, adjective). 	<ul style="list-style-type: none"> • Independently, perform a morphological analysis of various word classes, using key concepts • and techniques learned in the course. • Apply morpheme analysis and grammatical category analysis to understand

					<ul style="list-style-type: none"> Outline the major and minor word formation processes (such as derivational and inflectional processes) and their roles in language. Explain the criteria and methods used for morphological analysis, including the identification of suffixes and affixes in word formation. Describe the grammatical categories of words in English, including open class (nouns, verbs, adjectives, adverbs) and closed class words (pronouns, prepositions, etc.). 	<ul style="list-style-type: none"> Differentiate between class-changing and non-class-changing suffixes and their impact on word formation. Illustrate and interpret the processes of word formation and their implications for meaning and grammar. Classify and distinguish grammatical categories of parts of speech, including nouns, verbs, adjectives, and adverbs. 	<p>word structure and meaning.</p> <ul style="list-style-type: none"> Ethically conduct independent research in morphology, contributing to the field by analysing word formation processes and their significance.
AAB College	BA	English Language	English Syntax of the phrase	4	<ul style="list-style-type: none"> Distinguish between phrases, and types of sentences. Define and identify the main and subordinate clauses through coordinating, subordinating, and correlative conjunctions. Analyse different types of subordinate clauses from the morphological and functional perspective: nominal, adjectival, and adverbial by also reviewing published research papers. Compare various sentence types, including simple, compound, complex, and compound complex. Explain the roles of different subordinate clauses from the syntactical perspective: subject, object and complementation. 	<ul style="list-style-type: none"> Apply basic concepts of syntactic analysis, particularly in sentence analysis. Analyse the constituents of compound and complex sentences. Explain the differences among various subordinate clauses. 	<ul style="list-style-type: none"> Construct sentences in English using diverse sentence structures for various purposes. Use knowledge of syntax to edit and revise texts for clarity, coherence, and grammatical correctness, particularly in academic or professional writing. Analyse sentence structures across different linguistic levels. Conduct comparative analysis of English syntax with that of other languages, helping students understand typological differences in sentence structure, syntactical

							relations, and other syntactic phenomena.
Biznesi college	BSc	Computer Sciences	Programming I	2	<ul style="list-style-type: none"> Understanding the principles of C++ programming, including variables, values, expressions, arithmetic operations, and different types of operators. Knowing the design process using design notations and rules. Understanding object-oriented programming concepts, data flow, control flow, and the basics of sorting and searching algorithms. 	<ul style="list-style-type: none"> Using and manipulating variables and values efficiently in programming. Implementing iterators and conditional statements such as If, If-Else, While, For, and do-while loops. Writing and managing functions, including overloaded functions, recursive functions, and standard functions. Creating and modifying simple programs in C++. Applying programming skills to design, write, and analyse software. 	<ul style="list-style-type: none"> Effectively using variables, values, and control structures to solve programming problems. Implementing and managing complex functions in programming tasks. Creating efficient and well-structured programs using C++. Applying programming concepts in various forms of design, writing, and analysis software, demonstrating the ability to use theoretical knowledge in practical contexts.
Biznesi college	BSc	Computer Sciences	Computer architecture	2	<ul style="list-style-type: none"> Understanding the operation of the components of computer-based systems. Knowing the basic building blocks of a computer. Understanding how data is presented in a computer system. Describing the structure and main operational characteristics of the processor. Understanding the various types of memory (primary, secondary, virtual) and their uses. 	<ul style="list-style-type: none"> Explaining the purpose of the main components of a computer system. Using BUS connections and other connections to explain hardware part interactions. Identifying and using various types of memory (SDRAM, SRAM, EPROM). Applying knowledge of computer architecture and operating systems in practical scenarios. 	<ul style="list-style-type: none"> Evaluating the functional components of the computer system, including their characteristics, performance, and interactions. Connecting theoretical knowledge with practical application in computer systems organization, low-level programming, and hardware/software interfacing. Implementing and managing computer systems and networks

Biznesi college	BSc	Computer Sciences	Digital Circuits	2	<ul style="list-style-type: none"> Understanding the hardware architecture of a typical small computer system. Knowing the principles of low-level programming and the basics of writing simple assembly code. 	<ul style="list-style-type: none"> Designing combinational and sequential logic circuits. Implementing and evaluating logic circuits using appropriate software tools. Analysing digital logic circuits to understand their functionality and performance. Designing and implementing programmable logic devices and microcontrollers along with related input/output components. Writing and evaluating assembly programs using suitable software tools. 	<ul style="list-style-type: none"> Evaluating the performance of digital circuits and identifying ways to improve their performance, such as through calculations related to combined circuits. Applying assembly programming techniques to build and implement basic assembly programmes. Solving problems with digital systems and using the knowledge of computer systems and digital circuits in practical contexts.
Biznesi college	BSc	Computer Sciences	Mathematics II	2	<ul style="list-style-type: none"> Correctly interpreting and understanding the concepts of mathematical analysis. Knowing the convergence of series and sequences, differentiation of real functions, and indefinite integrals. Understanding the basic theorems of differential calculus (e.g., Fermat's Theorem, Rolle's Theorem, Lagrange, and Kosh). 	<ul style="list-style-type: none"> Using and manipulating the elements of elementary algebra and calculus. Implementing and using the techniques and methods of integral calculations. Describing and examining the functional connections of electronic phenomena using graphical representation to identify properties like maximum values. 	<ul style="list-style-type: none"> Acquiring competence on the basic techniques of analysis to solve problems. Applying mathematical analysis in computer science and everyday life problems. Using the knowledge gained in everyday life to interpret, reason, and evaluate mathematical problems.
Biznesi college	BSc	Computer Sciences	Operating systems	2	<ul style="list-style-type: none"> Understanding the functions of operating systems. Knowing the structure and components of modern operating systems. Describing how operating systems have evolved over time. Understanding abstract concepts and concrete 	<ul style="list-style-type: none"> Explaining the main functions of operating systems. Describing the functions of operating systems. Comparing and contrasting different approaches taken by different operating systems. Evaluating the suitability of different approaches in various fields of application. 	<ul style="list-style-type: none"> Conducting assessments of networking technology and applications based on the efficient use of system resources. Applying principles of operating systems to understand the

					implementations of operating systems.	<ul style="list-style-type: none"> Designing operating system components to address specific needs. 	<p>relationships between subsystems.</p> <ul style="list-style-type: none"> Implementing and managing operating system components to meet specific needs in IT solutions. Connecting theoretical knowledge with practical application in the context of computer operating systems.
Biznesi college	BA	Management and Economics	ECONOMICS ENGLISH	2	<ul style="list-style-type: none"> Knowledge in this learning outcome refers to the information and concepts that students are expected to acquire. This includes understanding the economic terms and topics covered during the course. For instance, students should remember the economic terms and recall some of the knowledge of the English language in various communicative situations. 	<ul style="list-style-type: none"> Skills are the practical abilities that students develop through practice and application of knowledge. In this context, the skills involve improving the four basic language skills: listening, reading, speaking, and writing, with a focus on fluency and accuracy. Examples include: <ul style="list-style-type: none"> 1. Writing essays containing at least 300 words on the discussed topics. 2. Communicating without difficulty in relation to the topics covered 	<ul style="list-style-type: none"> Competencies are the integrated application of knowledge, skills, and attitudes in real-world situations. They reflect the ability to perform tasks effectively and efficiently. In this learning outcome, competencies include: <ul style="list-style-type: none"> 1. Expressing communication skills in English related to everyday life economic topics. 2. Achieving mastery of the English language through a variety of grammar and vocabulary exercises.
Biznesi college	BA	Management and Economics	ACADEMIC WRITING	2	<ul style="list-style-type: none"> Understanding the most common terminology used in academic comprehension, expression, and writing. Recognizing cultural competence in reading, writing, and editing practices. 	<ul style="list-style-type: none"> Writing various tasks with an appropriate academic style. Writing as a reflexive critical thinker and practitioner, and creative innovator. Effectively using scientific literature to write an academic paper. 	<ul style="list-style-type: none"> Strengthening critical thinking, enabling students to create comparative perspectives and apply knowledge and skills in other subjects.

					<ul style="list-style-type: none"> Describing how the conceptual framework is formed, reflecting relationships between independent and dependent variables. Remembering basic editing skills in various texts. 	<ul style="list-style-type: none"> Writing the research plan of a scientific study, defining the unit, population, reference list, and sample. 	<ul style="list-style-type: none"> Recognizing cultural competence in academic practices, which involves not just knowledge but the ability to apply it in diverse contexts. Writing and editing extended academic writings effectively, demonstrating mastery of both content and form.
Biznesi college	BA	Management and Economics	MACROECONOMICS I	2	<ul style="list-style-type: none"> Understand basic macroeconomic issues such as aggregate demand, aggregate supply, investments, GDP, and other macroeconomic aggregates. Describe issues related to inflation, unemployment, economic growth, the banking system, and international economic relations. 	<ul style="list-style-type: none"> Showing their opinion about the economic situation and using macroeconomic indicators to discuss economic growth and related problems. Knowing simple mathematical models to analyse economic problems and situations. Repeating the effect of fiscal and monetary policies on main macroeconomic aggregates in specific contexts. 	<ul style="list-style-type: none"> Analysing the economic situation in the country and forming opinions based on macroeconomic indicators. Applying mathematical models to assess economic problems and solutions. Evaluating the impact of fiscal and monetary policies on macroeconomic aggregates in various scenarios.
Biznesi college	BA	Management and Economics	ECONOMIC MATHEMATICS	2	<ul style="list-style-type: none"> Remembering the notions of mathematical analysis. Understanding basic analysis techniques and key concepts such as Arithmetic and Geometric Progression, integrals, and derivatives. Describing the convergence of series and sequences and the differentiation of real functions and indefinite integrals. 	<ul style="list-style-type: none"> Using and manipulating elements of elementary algebra and Calculus. Applying the techniques and methods of integral calculations. Examining functional connections by using graphical representation to identify properties like maximum values, concavity, and convexity. 	<ul style="list-style-type: none"> Recognizing and using mathematical analysis techniques to solve problems. Using convergence of series, differentiation, and integrals in practical contexts, such as economics. Connecting theoretical knowledge to everyday applications, such as financial mathematics

							and economic modelling.
Biznesi college	BA	Management and Economics	CONTRACTS IN BUSINESS	2	<ul style="list-style-type: none"> Knowing the basic concepts of contracts, including their structure and key elements. Understanding the law governing contracts in various jurisdictions and how contract law applies to business disputes and legal issues. 	<ul style="list-style-type: none"> Describing the interpretation of contracts, including identifying parties' obligations, terms of the contract, and rights and obligations. Using legal bases to avoid informal business practices. 	<ul style="list-style-type: none"> Examining business contract relationships and interpreting contract provisions. Applying the knowledge gained in everyday life, demonstrating the ability to use theoretical knowledge in practical contexts.
European University of Tirana	BA	Psychology	Introduction to Health Psychology	1	<ul style="list-style-type: none"> Demonstrate a comprehensive understanding of the core components of Health Psychology, including the perception of illness, stress and stress management, and health behaviours. Accurately identify the social, cognitive, emotional, and behavioural factors that influence individual and community health. 	<ul style="list-style-type: none"> Independently research health-related topics by gathering, evaluating, and synthesizing information from diverse academic and professional sources. Communicate complex theoretical concepts and research findings clearly and persuasively through written essays, oral presentations, and class discussions. Work effectively in group settings to discuss, analyse, and debate health psychology topics. Contribute meaningfully to team projects that explore the relationship between stress, disease, and quality of life. 	<ul style="list-style-type: none"> Consistently apply critical thinking skills to analyse the factors that influence health and health behaviours. Demonstrate competence in identifying models for changing health risk behaviours and evaluating their practical implications. Conduct thoughtful and respectful academic discourse, both in individual and group settings.
European University of Tirana	BA	Psychology	Developmental Psychology	1	<ul style="list-style-type: none"> Develop a comprehensive grasp of key psychological concepts and developmental theories that span the entirety of the human lifespan. Understand how these theories apply to various 	<ul style="list-style-type: none"> Enhance your ability to compare and contrast the similarities and differences among key developmental theories and psychological concepts across different life stages. 	<ul style="list-style-type: none"> Consistently apply theoretical and empirical knowledge to real-world situations, particularly within the Albanian socio-cultural context. Demonstrate strong analytical skills by

					<ul style="list-style-type: none"> • stages, from childhood through to the end of life. • Familiarize yourself with the scientific methods and research designs utilized in developmental psychology. • Learn how these methodologies contribute to both theoretical advancements and practical applications. 	<ul style="list-style-type: none"> • Improve your capacity to engage in informed discussions on human development. • Present and debate ideas clearly and persuasively, considering cultural, genetic, socioeconomic, and ethnic influences. 	<p>assessing the factors that influence individual development.</p> <ul style="list-style-type: none"> • Analyse the complex interplay of cultural, genetic, socioeconomic, and ethnic factors throughout the lifespan.
European University of Tirana	BA	Psychology	Advanced Educational Psychology	1	<ul style="list-style-type: none"> • Demonstrate a comprehensive understanding of modern theories related to learning and educational psychology. • Study the key principles that underlie student motivation, learning processes, and assessment methodologies. • Examine the philosophical foundations and competencies required for effective psychological treatment in education. 	<ul style="list-style-type: none"> • Enhance your ability to critically analyse and evaluate the scientific procedures used in educational psychology. • Develop the capacity to create thought-provoking solutions to complex educational problems. • Utilize evidence-based approaches to refine and innovate teaching methods that support the comprehensive development of learners. 	<ul style="list-style-type: none"> • Demonstrate the ability to manage the educational process with a focus on promoting emotional, mental, and moral growth. • Engage in continuous reflective practice to enhance both your teaching philosophy and instructional methods. • Consistently combine insights from psychology, sociology, and pedagogy to form a holistic approach to education and address the diverse needs of students by applying interdisciplinary knowledge.
European University of Tirana	BA	Psychology	Psychopathology	1	<ul style="list-style-type: none"> • Acquire in-depth knowledge of the main psychopathological disorders, including their clinical features, diagnostic criteria, and the interplay of biological and environmental contributing factors. 	<ul style="list-style-type: none"> • Develop the ability to construct and organize clinical cases based on observed psychopathological symptoms, ensuring alignment with DSM-V and ICD-10 diagnostic criteria. • Learn to observe and record clinically significant phenomena 	<ul style="list-style-type: none"> • Demonstrate competence in directing clinical cases into the appropriate diagnostic categories through a structured and analytical approach.

					<ul style="list-style-type: none"> • Gain familiarity with established diagnostic systems such as DSM-V and ICD-10, learning how to categorize and interpret clinical cases within these frameworks. • Understand the foundational principles related to the aetiology of mental disorders and the basic approaches to their management. 	using the precise terminology of clinical psychology.	<ul style="list-style-type: none"> • Establish a solid foundation for clinical practice by developing the insight necessary to accurately delineate psychiatric disorders, setting the stage for more advanced clinical examination skills in the future.
European University of Tirana	BA	Psychology	Cognitive Psychology	1	<ul style="list-style-type: none"> • Acquire a comprehensive understanding of key cognitive processes, including how perception, memory, language, and thought interact to shape human behaviour. • Explore the main theoretical frameworks and models in Cognitive Psychology, examining how these concepts are used to explain phenomena such as attention, problem-solving, decision-making, and intelligence. • Understand the limitations and challenges of empirical studies in cognitive research, and learn • to critically assess how theoretical knowledge can be applied in various contexts. 	<ul style="list-style-type: none"> • Independently use research methodologies specific to Cognitive Psychology, with an emphasis on designing studies and utilizing scientific research techniques. • Develop practical skills in the conception and design of questionnaires, ensuring that research instruments are valid, reliable, and applicable to real-world settings. 	<ul style="list-style-type: none"> • Demonstrate the competence to organize and conduct research both independently and as part of a team, fostering creativity and innovation in problem-solving. • Critically analyse research outcomes to draw evidence-based conclusions and formulate valid recommendations related to Cognitive Psychology.

European University of Tirana	BA	Business Management	Advertising	1	<ul style="list-style-type: none"> • Demonstrate a comprehensive and structured understanding of the fundamental theories and enduring principles that drive effective advertising and marketing communication. • Examine well-known advertising campaigns to learn how ideas are developed, how decisions are made, and how risks are managed in the creative process. 	<ul style="list-style-type: none"> • Develop the ability to critically analyse various components of advertising, including problem definition, solution generation, ad design, and their integration into cohesive campaigns. • Enhance your capability to clearly articulate and explain diverse aspects and elements of advertising, both verbally and in written form. 	<ul style="list-style-type: none"> • Apply critical thinking to assess the strengths and weaknesses of different advertising approaches, including the evaluation of product placement strategies in various media. • Demonstrate the competence to merge theoretical concepts with practical applications, ensuring that innovative ideas are effectively translated into advertising content. • Develop the ability to execute advertising decisions effectively, balancing creative risk-taking with strategic planning to achieve defined marketing objectives.
European University of Tirana	BA	Business Management	Consumer Behaviour	1	<ul style="list-style-type: none"> • Demonstrate a comprehensive understanding of the theory and application of consumer behaviour, including core concepts such as motivation, personality, acquired knowledge, attitudes, product judgment and choice, and consumer satisfaction. • Accurately identify how various elements such as income, social class, global culture, and 	<ul style="list-style-type: none"> • Conduct independent research on consumer behaviour topics, gathering and analysing data from • diverse sources to understand the underlying reasons for consumer decisions. • Communicate consumer behaviour concepts effectively in both oral and written forms, through • essays, presentations, and class discussions, ensuring clear articulation of how these concepts impact marketing and management decisions. 	<ul style="list-style-type: none"> • Consistently apply critical thinking skills to analyse consumer behaviour data, ensuring accurate problem-solving and decision-making in marketing and management. • Demonstrate creativity and innovation by applying consumer behaviour theories to real-world scenarios, generating original insights and practical strategies for

					<ul style="list-style-type: none"> • ethnic and religious subcultures, affect consumer behaviour. • Critically analyse research and theoretical frameworks from disciplines such as economics, psychology, sociology, and anthropology. 	<ul style="list-style-type: none"> • Collaborate with peers in group projects and discussions, contributing to collective analyses of consumer behaviour and fostering a deeper understanding of its practical applications in business contexts. 	influencing consumer decisions.
European University of Tirana	BA	Business Management	Introduction to management	1	<ul style="list-style-type: none"> • Demonstrate a comprehensive understanding of essential management concepts, including the nature of organizations, the necessity and functions of management, and the evolution of management theories. • Accurately identify key management models, theories, authors, and analytical instruments. • Critically analyse the impact of broad trends such as globalization, technology, diversity, and competitive advantage on management practices. 	<ul style="list-style-type: none"> • Conduct rigorous research on real business problems by properly assessing, analysing, and synthesizing relevant information to support sound managerial decisions. • Communicate management concepts and analytical findings effectively in both oral and written formats through essays, presentations, and discussions, ensuring clarity and precision. • Collaborate with peers in group projects and discussions, actively contributing to the design and management of projects that analyse real businesses and propose effective decision-making strategies. 	<ul style="list-style-type: none"> • Consistently apply critical thinking and analytical skills to identify and efficiently solve managerial problems, ensuring accurate and effective decision-making. • Demonstrate creativity and innovation by applying managerial research methods to develop original insights and practical solutions for addressing complex business challenges. • Engage in continuous personal and professional development through independent learning and self-assessment, enhancing the ability to manage, present, and utilize information effectively within various organizational settings.
European University of Tirana	BA	Business Management	Principles of marketing	1	<ul style="list-style-type: none"> • Demonstrate a comprehensive understanding of fundamental marketing concepts and contemporary 	<ul style="list-style-type: none"> • Conduct independent research on marketing topics, gathering and analysing relevant data to assess market trends and consumer buying behaviour. 	<ul style="list-style-type: none"> • Consistently apply critical thinking and analytical skills to evaluate the context in which marketing

					<p>approaches, including the four P's of marketing.</p> <ul style="list-style-type: none"> • Accurately identify how various elements, such as global culture, technological advancements, and socio-economic factors, influence the marketing landscape and affect both consumer and business behaviour. • Critically analyse theoretical frameworks and models related to the Marketing Communication • Mix, distribution channels, pricing strategies, and promotional campaigns, evaluating their effectiveness in a dynamic and complex environment. 	<ul style="list-style-type: none"> • Communicate marketing concepts and strategic insights effectively in both oral and written formats, including essays, presentations, and class discussions. • Collaborate with peers in group projects and discussions, actively contributing to the design and evaluation of effective marketing programs and campaigns. 	<p>operates, ensuring accurate decision-making.</p> <ul style="list-style-type: none"> • Demonstrate creativity and innovation by designing comprehensive marketing programs that integrate traditional and modern P's of marketing, resulting in original insights and practical solutions. • Engage in respectful and productive discussions with peers, leveraging interdisciplinary knowledge to compare marketing distribution channels, elaborate on pricing methods, and judge the buying behaviour of consumers and businesses.
European University of Tirana	BA	Business Management	Strategic management	1	<ul style="list-style-type: none"> • Demonstrate a comprehensive understanding of the fundamental concepts and theories of strategic management, including the formulation and implementation of initiatives that drive organizational success. • Accurately identify and analyse the key factors influencing organizational performance, analysing cause-and-effect relationships between 	<ul style="list-style-type: none"> • Conduct rigorous analysis of real-world business problems by applying established strategic management methodologies to assess factors determining success. • Communicate strategic insights effectively in both oral and written formats, ensuring clarity and precision in conveying complex ideas. • Collaborate with peers and practitioners in group projects and case studies, actively contributing to the strategic decision-making process. 	<ul style="list-style-type: none"> • Consistently apply critical thinking and analytical skills to evaluate the effectiveness of strategic initiatives, including the distribution of financial and human resources, operational support, and responsibility allocation. • Demonstrate creativity and innovation in formulating and implementing strategic

					strategic decisions and business outcomes.		<p>recommendations, generating original insights that enhance organizational performance.</p> <ul style="list-style-type: none"> Engage in reflective and productive discussions with other classmates, leveraging interdisciplinary knowledge to measure and improve the effectiveness of management strategies.
Professional College of Tirana,	Bsc	Professional Study Programs in Database & Web Design	E Commerce	2	<ul style="list-style-type: none"> Demonstrates a deep understanding of the fundamental concepts of E-Commerce and its various types, recognizing the role of technology in transforming business models. Understands the legal and institutional framework for digitalization in Albania and its implications for businesses. Critically analyse different business models used in E-Business and E-Commerce, understanding their advantages and applications. 	<ul style="list-style-type: none"> Independently manages E-commerce by using in a basic way the programs and strategies offered by online commerce and then apply this content practically in the development of E-commerce strategy. Collaborates and communicates effectively with clients in conveying information to understand and address their needs. 	<ul style="list-style-type: none"> Demonstrates creativity and innovation in creating an effective E-Commerce strategy, that includes skills on all the tools used for a successful online business, from e-marketing, e-business, creating good content, using the main social media channels (Facebook, Instagram, LinkedIn, etc.) and websites Establishes and maintains a functional web page and the main features they have.
Professional College of Tirana,	Bsc	Professional Study Programs in Database & Web Design	Basis of Entrepreneurship	2	<ul style="list-style-type: none"> Clearly understand fundamental entrepreneurship concepts, including challenges, advantages, and the role of small businesses in the economy. 	<ul style="list-style-type: none"> Clearly and accurately communicate business ideas, strategies, and financial insights to stakeholders on entrepreneurship models. Efficiently apply Design Thinking techniques to generate and refine innovative business ideas. 	<ul style="list-style-type: none"> Ethically conduct market research and competitive analysis to identify business opportunities. Work independently and collaboratively to develop, launch, and

					<ul style="list-style-type: none"> • Critically identify different opportunities for starting a new business or acquiring an existing one. • Thoroughly explain the components of a business model and analyse market and competition factors. 	<ul style="list-style-type: none"> • Accurately utilize project management techniques to plan and execute business launch phases. 	<ul style="list-style-type: none"> • manage a successful business venture. • Contribute professionally when collaborating with colleagues and clients.
Professional College of Tirana,	Bsc	Professional Study Programs in Database & Web Design	English language	2	<ul style="list-style-type: none"> • Understand fundamental grammatical structures, including verb tenses, articles, prepositions, and relative clauses. • Recognize and apply technical vocabulary related to tools, appliances, systems, and professional contexts. • Identify and use language structures relevant to professional and technical communication. • Understand the principles of written and verbal communication in English, including formal and informal contexts. 	<ul style="list-style-type: none"> • Communicate effectively in English in professional and technical environments. • Read and comprehend texts relevant to their field of study. • Write structured texts, including emails, specifications, and instructions. • Engage in spoken interactions, such as giving instructions, making appointments, and explaining processes. • Use technical language accurately to describe materials, tools, and mechanical/electrical systems. 	<ul style="list-style-type: none"> • Apply English language skills in real-life professional situations. • Participate confidently in professional discussions and workplace communication. • Interpret and convey technical information clearly and accurately. • Adapt their language use to different professional contexts and audiences. • Demonstrate autonomy in learning and improving their English language skills for professional growth.
Professional College of Tirana,	Bsc	Professional Study Programs in Database & Web Design	Database 2	2	<ul style="list-style-type: none"> • Understand and apply advanced SQL techniques, including joins, subqueries, views, and indexing, for effective database management. • Gain knowledge of stored procedures, triggers, and event scheduling, optimizing workflow and automating database operations. • Learn database integration with PHP, focusing on secure data transactions, error handling, and best practices for scalable applications. 	<ul style="list-style-type: none"> • Design and optimize complex SQL queries for efficient data retrieval, data manipulation, and ensuring high performance in database operations. • Develop database-driven web applications using PHP and MySQL, incorporating user authentication, dynamic content management, and secure transactions. • Implement database security measures, including user role management, authorization controls, and encryption 	<ul style="list-style-type: none"> • Solve real-world database problems using advanced query techniques, stored procedures, and indexing strategies to enhance efficiency. • Collaborate effectively in database-related projects, ensuring structured data organization, security compliance, and scalability. • Adapt to evolving database technologies

						techniques to protect sensitive data.	and best practices in web-integrated database solutions, cloud-based databases, and data analytics.
Professional College of Tirana,	Bsc	Professional Study Programs in Database & Web Design	Information Systems Security	2	<ul style="list-style-type: none"> • Critically analyse and evaluate fundamental principles of cybersecurity, including risk management, threat modelling, and security frameworks. • Identify and assess vulnerabilities, cyber threats, and attack vectors targeting computer systems, networks, and data. • Examine cryptographic principles and methodologies, understanding their role in ensuring secure communication and data protection. • Understand and apply international security standards, best practices, and regulatory compliance requirements in information security. 	<ul style="list-style-type: none"> • Implement and configure advanced security mechanisms, including firewalls, intrusion detection and prevention systems (IDS/IPS), and endpoint protection solutions. • Develop and apply security policies, access controls, and authentication mechanisms to safeguard organizational assets. • Analyse and respond to cyber incidents through forensic investigation, penetration testing, and security audits. • Utilize encryption and cryptographic protocols effectively to enhance data confidentiality, integrity, and authentication. 	<ul style="list-style-type: none"> • Demonstrate critical thinking and problem-solving skills in identifying, mitigating, and preventing cybersecurity threats in real-world scenarios. • Apply scientific methodologies to conduct independent research and develop innovative solutions in the field of cybersecurity. • Communicate effectively in professional and academic settings, presenting cybersecurity concepts, threats, and solutions to diverse audiences. • Engage in ethical decision-making and uphold professional integrity in addressing cybersecurity challenges and digital forensic investigations.
Professional College of Tirana,	Bsc	Professional Study Programs in Database & Web Design	Math	1	<ul style="list-style-type: none"> • Demonstrate a deep understanding of mathematical concepts and elements of logical math; • Accurately apply mathematical concepts, to solve problems like probability, dispositions combinations etc; 	<ul style="list-style-type: none"> • Independently solve problems at various levels and in various contexts; • Effectively collaborate with peers to solve math problems contributing significantly to group projects. • Effectively apply logical deduction and acquire mathematical reasoning 	<ul style="list-style-type: none"> • Consistently apply critical thinking skills to analyse and evaluate different problems; • Demonstrate creativity and independence while solving problems, working in group or engage in discussions on different topics

						through writing formal mathematical proofs; <ul style="list-style-type: none"> Effectively communicate mathematical concepts and reasoning 	regarding math and its application.
Professional College of Tirana,	Bsc	Professional Study Programs in Database & Web Design	Physics	1	<ul style="list-style-type: none"> Demonstrate a deep understanding of the fundamental principles of physics, the principles of different types of energies, along with practical applications, fundamental forces in nature and their effects. Accurately describe and differentiate between potential energy, mechanical energy, and the law of conservation of energy Accurately identify the main components of electrical circuits and their functions. 	<ul style="list-style-type: none"> Solve problems involving work, power, and energy transformations in physical systems. Effectively apply physical concepts in practical applications; Communicate effectively physical concepts in practical applications; 	<ul style="list-style-type: none"> Demonstrate creativity and analytical skills in solving physical problems in everyday applications. Conduct research, experiments and lab works ethically by following laboratory safety protocols.
Professional College of Tirana,	Bsc	Professional Study Programs in Database & Web Design	Network Administration	2	<ul style="list-style-type: none"> Comprehend and analyse the fundamental principles of computer networking, including layered architectures, communication protocols, and network topologies. Understand and apply the OSI and TCP/IP models in the design, implementation, and troubleshooting of modern networks. Examine and evaluate network security principles, threat mitigation techniques, and the role of cybersecurity in network administration. Identify and assess emerging networking technologies, virtualization, cloud 	<ul style="list-style-type: none"> Design, configure, and manage enterprise networks, ensuring scalability, reliability, and security. Implement and troubleshoot network services such as DHCP, DNS, VPNs, and access control mechanisms. Optimize network performance using monitoring tools, traffic analysis, and Quality of Service (QoS) configurations. Apply automation and scripting to enhance network management efficiency and reduce operational complexity. 	<ul style="list-style-type: none"> Demonstrate expertise in implementing and managing secure, high-performance network infrastructures. Utilize critical thinking and analytical skills to diagnose and resolve complex network issues. Collaborate effectively in multidisciplinary teams to design and maintain robust network architectures. Engage in lifelong learning and professional development to stay updated with advancements in

					networking, and software-defined networking (SDN).		networking technologies and industry standards.
Professional College of Tirana,	Bsc	Professional Study Programs in Database & Web Design	Web Design	2	<ul style="list-style-type: none"> • Understand the essential components of web design, including HTML, CSS, and PHP, and their role in developing functional web applications. • Learn the importance of responsive design, accessibility, and UI/UX principles in creating effective and user-friendly websites. • Gain familiarity with database integration, security best practices, and web development tools to enhance website functionality and performance. 	<ul style="list-style-type: none"> • Design and structure web pages using HTML, CSS, and JavaScript, ensuring responsive layouts and user-friendly interfaces. • Develop interactive and dynamic web applications by integrating backend technologies such as PHP and database management systems. • Debug, optimize, and maintain web applications by applying best practices in performance, security, and version control. 	<ul style="list-style-type: none"> • Apply problem-solving skills to analyse and implement effective web solutions, ensuring performance, security, and accessibility standards. • Collaborate in team-based web development projects, demonstrating communication and project management skills. • Adapt to new web technologies and industry trends, continuously improving skills and methodologies in web design and development.
Professional College of Tirana,	Bsc	Professional Study Programs in Database & Web Design	Web Developing	2	<ul style="list-style-type: none"> • Understand the architecture and structure of a website, including frontend and backend technologies. • Gain expertise in PHP for server-side scripting, including control structures, functions, and object-oriented programming. • Learn how to connect web applications to relational databases and manage data efficiently. 	<ul style="list-style-type: none"> • Develop web applications using PHP and MySQL, implementing forms, sessions, cookies, file uploads, and database interactions for dynamic content. • Optimize web applications for improved performance, robust security, and seamless scalability to accommodate user needs. • Deploy, configure, and maintain websites on a web server, ensuring smooth functionality and efficient hosting management. 	<ul style="list-style-type: none"> • Apply structured problem-solving techniques to design and develop full-stack web applications. • Work collaboratively on web development projects, ensuring adherence to coding standards and best practices. • Adapt to new tools and technologies in web development, continuously improving technical skills.