



















# WP2 – Suggestion of a coordination model for use of existing resources based on a knowledge capital repository **D2.1** – Creating a knowledge repository

INTERnationalization at Home: Embedding Approaches and Structures to Foster Internationalization at Western BAlkans

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### 1. **Work Package and Task Description**

The INTERBA project aims to adopt an innovative approach for creating a repository of knowledge capital and reshaping knowledge to deliver new insights and practices. In this respect, Work Package 2 (WP2) aims to create a coordination model that helps exploit the knowledge capital of all partner institutions effectively.

WP2 started from the results attained in WP1, which analyses the knowledge capital in partner countries, conducts a needs analysis and prioritizes internationalization areas. Considering these needs, WP2 established a method that helps to align knowledge capital cases to the uses that can bring clear benefits to other consortium institutions. Accordingly, WP2 is linked to WP6, whose goals are the following:

- Create links with local industry through a sustainability framework.
- Create synergies with WP2 to establish a sustainable network of trainers.
- Establish recognition of such training with each national entity (ministries) through certification or institutional recognition

## 1.1. **Work Package Description**

WP2 is articulated in the following three tasks:

- T2.1: Creating a knowledge repository
- T2.2: Creating a network of knowledge experts
- T2.3: Introducing a bridging model to align knowledge cases to knowledge gaps

The work of WP2 is composed of the following main steps:

- 1. The definition of templates that describe the knowledge cases and the experts' profiles. This data will populate the Knowledge Repository (KR) and the Network of Experts (NoE) repository, respectively.
- 2. The selection of the most suitable technical infrastructure to create the repositories.
- 3. The creation and population of the repositories.
- 4. The definition of a model to bridge the gaps between existing knowledge capital and the knowledge capital cases to acquire.

This deliverable is specifically devoted to describing methods, actions and achieved results related to task T2.1: Creating a knowledge repository.

### 1.2. **Task Description**

Task 2.1: "Creating a knowledge repository" deals with collecting, cataloguing, systematizing and making available the wealth of knowledge that the partners possess and intend to share with the other partners.

This goal was achieved through the following steps:

- selection of the most suitable technical infrastructure to create the Knowledge Repository
- definition of template that describes the wealth of knowledge and all the related information
- with the partners' collaboration, use the template to collect all the information needs to populate the Knowledge Repository





















# Selection of the technical infrastructure for the 2. **Knowledge Repository**

In this phase, the different alternatives available to create and manage the knowledge base were examined. We examined architectures consisting of an expressly created database and a web interface capable of conveying information to users (CMS-based systems), and a more lightweight architecture based on the use of ready-made tools, such as Google Forms and Google Sheets, or the equivalent tools provided by Microsoft (spreadsheet-based technologies). UNICA has firstly summarized the different solutions. Then, a survey has circulated among all the partners to receive their feedback. The consortium has agreed on using a spreadsheet-based infrastructure to implement and populate the knowledge repository. Specifically, we decided to use Google tools. This way, it is possible to easily collect all the data gathered from PC partners and collect them into a semi-structured format that can be queried to extract further information. This choice will also allow partners to easily migrate to a different software architecture without losing the collected information.

## **Definition of the Knowledge template** 3.

The wealth of knowledge that the partners possess and intend to share with the other partners is formalized in terms of courses that partners can deliver. The purpose of this step was to define exactly which information about the available courses was relevant to the partners, for example the target of the courses, its duration, the available learning material, etc. For this reason, the partners' opinion was crucial, and this step has been carried out in synergy with all the partners. UNICA has first proposed and detailed the structure and fields of a form designed to collect all the courses information. Then, a survey has circulated among all the partners to receive feedback. This process has allowed finalising the template to collecting information about the available courses.

In the following, we present the final template designed following the indications the consortium has agreed.

Firstly, there are general fields, as shown in Table 1.

General information	
Title	
Description	
Duration	(number of hours)
Credits	(number of ECTS credits)
Format	(Face to face, Online, Hybrid)
Prerequisites	
Target audience	
EQF level	
Topic	
ISCED field (level 1- code)	























ISCED field (level 1- description)	
ISCED field (detail- code)	
ISCED field (detail- description)	
Main language	
Potential Expert people	(List of experts that can provide the training)

Table 1 - Fields for general information of the courses

In this table, EQF refers to the European Qualifications Framework<sup>1</sup>. The course is categorised through two taxonomies: a broader one ("Topic" field) that follows the topics used in WP1 and a finer-grained one ("ISCED field") using the ISCED (International Standard Classification of Education<sup>2</sup>) classification.

The first two ISCED fields contain information about the principal ISCED Category, that is, the main level in the ISCED hierarchy. The information is reported as a 2-digit value, from 01 to 09 (the field **level 1- code**) and the related description (the field **level 1- description**).

The other two ISCED fields contain information about the level 3 in the ISCED hierarchy, if it is possible. The information is reported as a 4-digit value, from 01 to 09 (the field **detail-code**) and the related description (the field **detail-description**).

The available learning resources and support are detailed as in Table 2 and Table 3. The "notes" field may contain comments, the language of the material (if different from the main language of the course), details about the e-learning standard (e.g. SCORM, SLOOP).

Teaching material	Y/N	Percentage of coverage of the course [Optional]	Notes [Optional]
PDF handouts			
Scientific papers			
Video lectures			
Tutorials			
Other			

Table 2- Fields for teaching material associated to the course

Student Learning Support	Y/N	Notes [Optional]
Suggested books		
Self-assessment tools		
Homeworks or exercises		
Other		

<sup>&</sup>lt;sup>1</sup> https://europa.eu/europass/en/european-qualifications-framework-eqf

<sup>&</sup>lt;sup>2</sup> http://uis.unesco.org/en/topic/international-standard-classification-education-isced























Table 3 - Fields for the learning support material in the training template.

# **Populate the Knowledge Repository** 3.

The purpose of this step was to collect all the relevant information about the available courses, as defined in the previous step, and populate the Knowledge Repository. Various surveys were circulated among the partners to collect new data and validate the data already acquired. This process has allowed populating the Knowledge Repository. The acquired data are however always susceptible to integration, following the spirit of the project, so that the Knowledge Repository can be extended with the extension of the number of courses or learning material available.

Actually, the Knowledge Repository contains 56 courses (Table 4) divided into several ISCED Categories shown in Table 5 (main level in the ISCED hierarchy) and Table 6 (detail level in the ISCED hierarchy).

PARTNER	N. Courses
University of Tirana (P1)	11
European University of Tirana (P6)	18
Universum College (P7)	11
University of Pristhina (P8)	3
University of Tuzla (P9)	4
University of Mostar (P10)	9
тот	56

Table 4 -Number of courses made available by partners























ISCED CODE	ISCED DESCRIPTION			PAF	RTNE	R		N. Courses
		P1	P6	<b>P</b> 7	P8	P9	P10	
								i
01	Education	1	2	2	1		4	10
02	Arts and Humanities		2	1				3
03	Social Sciences, Journalism and Information	5	4				2	11
04	Business, Administration and Law	1	5	7			1	14
05	Natural Sciences, Mathematics and Statistics							0
06	Information and Communication Technologies	1	5	1	2	1	1	11
07	Engineering, Manufacturing and Construction	1				2		3
08	Agriculture, Forestry, Fisheries and Veterinary						1	1
09	Health and Welfare					1		1
N/A		2						2
тот		11	18	11	3	4	9	56

Table 5 – ISCED Category (main level in the ISCED hierarchy) of courses made available by partners

ISCED CODE ISCED DESCRIPTION			PARTNER					N. Courses
		P01	P06	P07	P08	P09	P10	
01	Education	0	0	0	1	0	0	1
021	Arts	0	2	0	0	0	0	2
0031	Personal skills	0	1	0	0	0	1	2























тот		11	18	11	3	4	9	56
N/A		2	0	0	0	0	0	2
0988	Inter-disciplinary programmes and qualifications involving health and welfare	0	0	0	0	1	0	1_
0812	horticulture	0	0	0	0	0	1	1_
0711	Chemical engineering and processes	1	0	0	0	2	0	3
0688	Inter-disciplinary programmes and qualifications involving Information and Communication Technologies	0	0	0	2	0	1	3
0613	Software and applications development and analysis	1	2	0	0	1	0	4
0612	Database and network design and administration	0	3	1	0	0	0	4
0416	Wholesale and retails sales	0	0	2	0	0	0	2
0414	Marketing and advertising	1	0	3	0	0	0	4
0413	Management and administration	0	4	2	0	0	0	6
0412	Finance, banking and insurance	0	1	0	0	0	1	2
0319	Social and behavioural sciences not elsewhere classified	1	0	0	0	0	0	1
0314	Sociology and cultural studies	1	0	0	0	0	0	1
0313	Psychology, Psychoterapy	1	0	0	0	0	1	2
0312	Political sciences and civics	2	3	0	0	0	0	5
0231	Language aqcuisition	0	0	1	0	0	0	1
0114	Teacher training with subject specialisation	0	0	0	0	0	2	2
0111	Education sciences	1	2	2	0	0	2	7
		1		1	1	1		

Table 6 – ISCED Category(level 3 in the ISCED hierarchy, where possible) of courses made available by partners

The collected information is shown in Appendix A.

# **Conclusion**























During this task we have collected information about 56 courses made available by partners. The courses cover 9 ISCED main categories (level 1 of the ISCED hierarchy) and 19 ISCED sub categories. Many courses also provide educational material in various formats (i.e. PDF, videos, slides). All information deemed relevant by the partners about the courses was collected and stored into the knowledge repository for future integration and processing.





















# **Appendix A**

Courses proposed by partners. The (\*) symbol indicates a working title.

Course Number	C01	
PARTNER	University of Tirana (P1)	
Title	The school climate	
	This module introduces participants to the school climate and the factors tha influence to have a healthier social, emotional, and psychological climate in the school. The climate in the school is a very broad topic and depends a lot on what perception those who are in school have. The culture and climate in the school refer to the sum of values, culture, safe practices, as well as the organizational structuring within the school that make it function and react in different ways. Some schools are said to have an environment that recognizes children's values and treats them as special individuals; other schools may have an authoritarian structure where the rules are strictly enforced and the hierarchical control is quite strong. Teaching practices, changes, and relationships between staff, teachers, parents, and students contribute significantly to the school climate. The school climate refers in mo cases to the effect that school has on students, while school culture refers	
Description	more to how teachers and staff work together.	
Duration		18
FORMAT		10
Prerequisites	N/A	
Target audience	undergraduate students	
EQF LEVEL		4
	Inclusion – equity Intercultural/intergenerational education and	
TOPIC	(lifelong)learning	
ISCED LEVEL 1	01	
ISCED DESCRIPTION	Education	
ISCED - Detail	0111	
Detail (description)	Education science	
ENGLISH		1
BOSNIAN		
ALBANIAN		1
SPANISH		
ITALIAN		
NOTES		
PDF handouts	Yes	
Scientific papers	Yes	
Video lectures	Yes	
Tutorials	No	
Suggested books	Yes	
Self-assessment tools	Yes	























Homework or exercises No

Course Number	C02
PARTNER	University of Tirana (P1)
Title	Private International Law
Description	
Duration	
FORMAT	
Prerequisites	Basic knowledge on Private International Law
Target audience	Students/undergraduate students
EQF LEVEL	
TOPIC	Home and justice affairs (human rights and rule of law)
ISCED LEVEL 1	03
ISCED DESCRIPTION	Social Sciences, Journalism and Information
ISCED - Detail	0312
Detail (description)	Political sciences and civics
ENGLISH	1
BOSNIAN	
ALBANIAN	1
SPANISH	
ITALIAN	
NOTES	
PDF handouts	Yes
Scientific papers	Yes
Video lectures	No
Tutorials	No
Suggested books	Yes
Self-assessment tools	No
Homework or exercises	Yes





















Course Number	C03
PARTNER	University of Tirana (P1)
Title	Reaching the policy level/dialogue with decision makers
	Troubling the period forest and agree that decision manages
Description	
Duration	2
FORMAT	
Prerequisites	
Target audience	staff members
EQF LEVEL	otali monisoro
TOPIC	Regional dimension and cooperation
ISCED LEVEL 1	03
ISCED DESCRIPTION	Social Sciences, Journalism and Information
ISCED - Detail	0312
TOOLD DOLLIN	0012
Detail (description)	Political sciences and civics
ENGLISH	1
BOSNIAN	'
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	No
Scientific papers	Yes
Video lectures	Yes
Tutorials	Yes
Suggested books	No
Self-assessment tools	Yes
Homework or exercises	
nomework or exercises	Yes





















Course Number	C04
PARTNER	University of Tirana (P1)
Title	Training for career orienting
Title	Training for career orienting for the seniors of high school in Albania and graduates from the bachelor studies. Getting to know the applicant, establishing a trusting
Description	relationship, identifying the strong and weak points of the capabilities of the applicant, orienting him/her toward a career that satisfies both his/her aspirations and is in line with his/her capabilities.
Description Duration	with his/her capabilities.
FORMAT	
Prerequisites	Background in Psychology, Human Resources, economics, law
Trerequisites	Staff members who deal with career orientation; graduates from various bachelors such
Target audience	as: psychology, social work, economics, law, etc.
<b>EQF LEVEL</b>	7
TOPIC	Labour market issues incl. career guidance / youth unemployment
ISCED LEVEL 1	03
ISCED	
DESCRIPTION	Social Sciences, Journalism and Information
ISCED - Detail	0313
Detail (description)	Psychology, Psychoterapy
ENGLISH	1
BOSNIAN	
ALBANIAN	1
SPANISH	
ITALIAN	
NOTES	
PDF handouts	Yes
Scientific	
papers	Yes
Video lectures	Yes
Tutorials	Yes
Suggested books	No
Self-	
assessment	
tools	Yes























Homework or	
exercises	Yes

Course Number	C05
PARTNER	University of Tirana (P1)
Title	Integration of refugees
Description	The refugees constitute a very heterogeneous group in terms of education, professional experience and socio-economic status. Integration challenges refugees face are: Language problems; Refugees have other priorities such as food, a safe place to live and making money: Refugees are not aware of the possibilities of validation; they might be scared of being assessed. As EU is facing high migration rate, their integration is a key issue. The goal of this training is to understand the importance of integration as a degree to which immigrants have the knowledge and capacity to build a successful and fulfilling life in the host society. On this training we will explore integration as § As a legal process; As an economic process; As a social and cultural process.
Duration	Biocess.
FORMAT	
Prerequisites	No ome
Target audience	Staff members; students; researcher.
EQF LEVEL	Integration of refugees
TOPIC	No
ISCED LEVEL 1	03
ISCED DESCRIPTION	Social Sciences, Journalism and Information
ISCED - Detail	0319
Detail (description) ENGLISH	Social and behavioural sciences not elsewhere classified  1
BOSNIAN	
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	l v
PDF handouts	Yes
Scientific papers	Yes
Video lectures	No
Tutorials	Yes
Suggested books	Yes
Self-assessment tools	Yes
Homework or exercises	























Course Number	C06
PARTNER	University of Tirana (P1)
Title	Data Systems Analysis, Design and Implementation
	A life-cycle approach to the process of systems development, including concepts such
Description	as Big data, ECTL, Networking, Web development, etc.
Duration	12
FORMAT	
Prerequisites	Basic knowledge on computer science
Target audience	   Managers, Business analysts
EQF LEVEL	7
EQFLEVEL	A life-cycle approach to the process of systems development, including concepts such
TOPIC	as Big data, ECTL, Networking, Web development, etc.
ISCED LEVEL 1	06
ISCED	
DESCRIPTION	Information and Communication Technologies
ISCED - Detail	0613
Detail	
(description)	Software and applications development and analysis
ENGLISH	1
BOSNIAN	
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	
Scientific	
yidea la stura	
Video lectures	
Tutorials	
Suggested books	
Self-	
assessment	
tools	
Homework or exercises	
exercises	<u> </u>























Course Number	C07
PARTNER	University of Tirana (P1)
Title	Simulation software in crude oil refinery process (case study in Albania)
Description	
Duration	1
FORMAT	
Prerequisites	Knowledge of process simulation in chemical engineering
Target audience	researcher;undergraduate students
EQF LEVEL	
TOPIC	Natural sciences
ISCED LEVEL 1	07
ISCED DESCRIPTION	Engineering, Manufacturing and Construction
ISCED - Detail	0711
Detail (description)	Chemical engineering and processes
ENGLISH	1
BOSNIAN	
ALBANIAN	1
SPANISH	
ITALIAN	
NOTES	
PDF handouts	Yes
Scientific papers	Yes
Video lectures	No
Tutorials	No
Suggested books	Yes
Self-assessment tools	No
Homework or exercises	No





















Course Number	C08
PARTNER	European University of Tirana (P6)
Title	Pedagogical Didactic
Title	This course studies the characteristics and features of the learning process, learning principles, determining the content of learning, organizational forms of teaching and learning, teaching methods and learning methods.
Description	
Duration	14 weeks
FORMAT	Face to face/ Online
Prerequisites	N/A
Target audience	Master students
EQF LEVEL	
TOPIC	
ISCED LEVEL 1	01
ISCED DESCRIPTION	Education
ISCED - Detail	0111
Detail (description)	Education sciences
ENGLISH	1
BOSNIAN	
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	
Scientific papers	
Video lectures	
Tutorials	
Suggested books	
Self-assessment tools	
Homework or exercises	























Course Number	C09
PARTNER	European University of Tirana (P6)
Title	School administration
	Active and sustainable acquisition of scientific knowledge dealing with multifaceted administration school in teaching process and learning of knowledge and scientific information
Description	
Duration	14 weeks
FORMAT	Face to face/ Online
Prerequisites	N/A
Target audience	Master students
EQF LEVEL	
TOPIC	
ISCED LEVEL 1	01
ISCED DESCRIPTION	Education
ISCED - Detail	0111
Detail (description)	Education sciences
ENGLISH	1
BOSNIAN	
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	
Scientific papers	
Video lectures	
Tutorials	
Suggested books	
Self-assessment tools	
Homework or exercises	























Course Number	C10
PARTNER	European University of Tirana (P6)
Title	Management of new media and design elements
	This study program aims to train multimedia specialists, who can work in any sector of Albanian society, public and non-public. The program is designed to provide knowledge and practical skills to "multiskills", a group of students who are primarily interested in Multimedia Communication Sciences.
Description	
Duration	14 weeks
FORMAT	Face to face/ Online
Prerequisites	N/A
Target audience	Master students
EQF LEVEL	
TOPIC	
ISCED LEVEL 1	02
ISCED DESCRIPTION	Arts and Humanities
ISCED - Detail	021
Detail (description)	Arts
ENGLISH	1
BOSNIAN	
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	
Scientific papers	
Video lectures	
Tutorials	
Suggested books	
Self-assessment tools	
Homework or exercises	





















Course Number	C11
PARTNER	European University of Tirana (P6)
Title	Natural heritage and cultural tourism
	The purpose of this course is to discuss the contect and the concept of natural heritage, orienting the general opinion towards cultural tourism.
Description	
Duration	14 weeks
FORMAT	Face to face/ Online
Prerequisites	N/A
Target audience	Bachelor students
EQF LEVEL	
TOPIC	
ISCED LEVEL 1	02
ISCED DESCRIPTION	Arts and Humanities
ISCED - Detail	021
Detail (description)	Arts
ENGLISH	1
BOSNIAN	
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	
Scientific papers	
Video lectures	
Tutorials	
Suggested books	
Self-assessment tools	
Homework or exercises	





















Course Number	C12
PARTNER	European University of Tirana (P6)
Title	Introduction to communication
	This course seeks to explore the characteristics of communication, type of communication.
Description	
Duration	14 weeks
FORMAT	Face to face/ Online
Prerequisites	N/A
Target audience	Bachelor students
EQF LEVEL	
TOPIC	
ISCED LEVEL 1	03
ISCED DESCRIPTION	Social Sciences, Journalism and Information
ISCED - Detail	0031
Detail (description)	Personal skills
ENGLISH	1
BOSNIAN	
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	
Scientific papers	
Video lectures	
Tutorials	
Suggested books	
Self-assessment tools	
Homework or exercises	























Course Number	C13
PARTNER	European University of Tirana (P6)
Title	Contemporary Political Theories
	This course examines the main ideologies contained in contemporary political though, such as anarchism, communitarianism, liberalism, libertarianism and marxism.
Description	
Duration	14 weeks
FORMAT	Face to face/ Online
Prerequisites	N/A
Target audience	Master students
EQF LEVEL	
TOPIC	
ISCED LEVEL 1	03
ISCED DESCRIPTION	Social Sciences, Journalism and Information
ISCED - Detail	0312
Detail (description)	Political sciences and civics
ENGLISH	1
BOSNIAN	
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	
Scientific papers	
Video lectures	
Tutorials	
Suggested books	
Self-assessment tools	
Homework or exercises	























Course Number	C14
PARTNER	European University of Tirana (P6)
Title	History of European Integration and EU institutions
	The aim of this course is to introduce the students of political science and international relations to the processes behind and the historical context of the integration among nation-states in the EU
Description	
Duration	14 weeks
FORMAT	Face to face/ Online
Prerequisites	N/A
Target audience	Bachelor students
EQF LEVEL	
TOPIC	
ISCED LEVEL 1	03
ISCED DESCRIPTION	Social Sciences, Journalism and Information
ISCED - Detail	0312
Detail (description)	Political sciences and civics
ENGLISH	1
BOSNIAN	
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	
Scientific papers	
Video lectures	
Tutorials	
Suggested books	
Self-assessment tools	
Homework or exercises	





















FORMAT Face to face/ Online  Prerequisites N/A  Target audience Bachelor students  EQF LEVEL  TOPIC ISCED LEVEL 1 03 ISCED DESCRIPTION Social Sciences, Journalism and Information ISCED - Detail  Detail (description) Political sciences and civics  ENGLISH BOSNIAN ALBANIAN SPANISH ITALIAN	Course Number	C15
The purpose of thic course is to offer to students theoretical knowledge harmonized with practical models of public policies, to allow them establish solid concepts on institutitions' responsibilities and the way in which they make public policies.  Description  Duration	PARTNER	European University of Tirana (P6)
harmonized with practical models of public policies, to allow them establish solid concepts on institutitions' responsibilities and the way in which they make public policies.  Description  Duration	Title	
Duration14 weeksFORMATFace to face/ OnlinePrerequisitesN/ATarget audienceBachelor studentsEQF LEVELColor of the properties of the p		harmonized with practical models of public policies, to allow them establish solid concepts on institutitions' responsibilities and the way in which they
FORMAT Face to face/ Online  Prerequisites N/A  Target audience Bachelor students  EQF LEVEL  TOPIC ISCED LEVEL 1 03 ISCED DESCRIPTION Social Sciences, Journalism and Information ISCED - Detail  Detail (description) Political sciences and civics  ENGLISH BOSNIAN ALBANIAN SPANISH ITALIAN	Description	
Prerequisites N/A  Target audience Bachelor students  EQF LEVEL  TOPIC  ISCED LEVEL 1 03  ISCED DESCRIPTION Social Sciences, Journalism and Information  ISCED - Detail 0312  Detail (description) Political sciences and civics  ENGLISH 1  BOSNIAN 1  ALBANIAN SPANISH ITALIAN	Duration	14 weeks
Target audience Bachelor students  EQF LEVEL  TOPIC  ISCED LEVEL 1 03  ISCED DESCRIPTION Social Sciences, Journalism and Information  ISCED - Detail 0312  Detail (description) Political sciences and civics  ENGLISH 1  BOSNIAN 1  ALBANIAN SPANISH ITALIAN	FORMAT	Face to face/ Online
EQF LEVEL TOPIC ISCED LEVEL 1 03 ISCED DESCRIPTION Social Sciences, Journalism and Information ISCED - Detail 0312  Detail (description) Political sciences and civics ENGLISH 1 BOSNIAN ALBANIAN SPANISH ITALIAN	Prerequisites	N/A
TOPIC ISCED LEVEL 1 03 ISCED DESCRIPTION Social Sciences, Journalism and Information ISCED - Detail 0312  Detail (description) Political sciences and civics  ENGLISH 1 BOSNIAN ALBANIAN SPANISH ITALIAN	Target audience	Bachelor students
ISCED LEVEL 1 03 ISCED DESCRIPTION Social Sciences, Journalism and Information ISCED - Detail 0312  Detail (description) Political sciences and civics  ENGLISH 1 BOSNIAN 1 ALBANIAN SPANISH ITALIAN	EQF LEVEL	
ISCED DESCRIPTION  ISCED - Detail  Detail (description)  Political sciences and civics  ENGLISH  BOSNIAN  ALBANIAN  SPANISH  ITALIAN	TOPIC	
Detail (description) Political sciences and civics  ENGLISH BOSNIAN ALBANIAN SPANISH ITALIAN	ISCED LEVEL 1	03
Detail (description) Political sciences and civics  ENGLISH 1 BOSNIAN ALBANIAN SPANISH ITALIAN	ISCED DESCRIPTION	Social Sciences, Journalism and Information
ENGLISH 1 BOSNIAN ALBANIAN SPANISH ITALIAN	ISCED - Detail	0312
ENGLISH 1 BOSNIAN ALBANIAN SPANISH ITALIAN		
BOSNIAN ALBANIAN SPANISH ITALIAN	Detail (description)	Political sciences and civics
ALBANIAN SPANISH ITALIAN	ENGLISH	1
SPANISH ITALIAN		
ITALIAN		
	NOTES	
PDF handouts	PDF handouts	
Scientific papers	Scientific papers	
Video lectures	Video lectures	
Tutorials	Tutorials	
Suggested books	Suggested books	
Self-assessment tools		
Homework or exercises	Homework or exercises	























Course Number	C16
PARTNER	European University of Tirana (P6)
Title	Capital Markets and its institutions
	This course aims at providing studnets with in-depth knowledge about securities markets, financial titles and respective institutions operating there.
Description	
Duration	14 weeks
FORMAT	Face to face/ Online
Prerequisites	N/A
Target audience	Master students
EQF LEVEL	
TOPIC	
ISCED LEVEL 1	04
ISCED DESCRIPTION	Business, Administration and Law
ISCED - Detail	0412
Detail (description)	Finance, banking and insurance
ENGLISH	1
BOSNIAN	
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	
Scientific papers	
Video lectures	
Tutorials	
Suggested books	
Self-assessment tools	
Homework or exercises	























Course Number	C17
PARTNER	European University of Tirana (P6)
Title	Intro to Business Management
	The goal of this subject is to show students the core principles of business, the art and science of doing business, in an interesting and engagement manner, with huge expectations that in the future they will be able to build a successful business career.
Description	
Duration	14 weeks
FORMAT	Face to face/ Online
Prerequisites	N/A
Target audience	Bachelor students
EQF LEVEL	
TOPIC	
ISCED LEVEL 1	04
ISCED DESCRIPTION	Business, Administration and Law
ISCED - Detail	0413
Detail (description)	Management and administration
ENGLISH	1
BOSNIAN	
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	
Scientific papers	
Video lectures	
Tutorials	
Suggested books	
Self-assessment tools	
Homework or exercises	























Course Number	C18
PARTNER	European University of Tirana (P6)
Title	Project Design and Managemenet
	To fully equip students with basic knowledge on the way project is designed and managed in our contemporary society
Description	
Duration	14 weeks
FORMAT	Face to face/ Online
Prerequisites	N/A
Target audience	Bachelor students
EQF LEVEL	
TOPIC	
ISCED LEVEL 1	04
ISCED DESCRIPTION	Business, Administration and Law
ISCED - Detail	0413
Detail (description)	Management and administration
ENGLISH	1
BOSNIAN	
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	
Scientific papers	
Video lectures	
Tutorials	
Suggested books	
Self-assessment tools	
Homework or exercises	





















Course Number	C19
PARTNER	European University of Tirana (P6)
Title	Project Management and evaluation
	To ensure solid and valid knowldege regarding the project's evaluation mechanisms, through systemic and evidence based analysis of data and information, that demonstrate how the targets are achieved.
Description	
Duration	14 weeks
FORMAT	Face to face/ Online
Prerequisites	N/A
Target audience	Master students
EQF LEVEL	
TOPIC	
ISCED LEVEL 1	04
ISCED DESCRIPTION	Business, Administration and Law
ISCED - Detail	0413
Detail (description)	Management and administration
ENGLISH	1
BOSNIAN	
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	
Scientific papers	
Video lectures	
Tutorials	
Suggested books	
Self-assessment tools	
Homework or exercises	
	<u>'</u>























Course Number	C20
PARTNER	European University of Tirana (P6)
Title	Quality Management
	This course aim to provide students with fundamental concepts of Total Quality Management, useful in different organisational environments to face the global competition. All principals of TQM will be explained in specific topics.
Description	
Duration	14 weeks
FORMAT	Face to face/ Online
Prerequisites	N/A
Target audience	Master students
EQF LEVEL	
TOPIC	
ISCED LEVEL 1	04
ISCED DESCRIPTION	Business, Administration and Law
ISCED - Detail	0413
Detail (description)	Management and administration
ENGLISH	1
BOSNIAN	
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	
Scientific papers	
Video lectures	
Tutorials	
Suggested books	
Self-assessment tools	
Homework or exercises	





















Course Number	C21
PARTNER	European University of Tirana (P6)
Title	The Strategy of Management in Information Technology
	In this course the theory will be intertwined with practical cases. So, at the end of the course it is intended that the students have mastered the basic concepts and are able to use them.
Description	
Duration	14 weeks
FORMAT	Face to face/ Online
Prerequisites	N/A
Target audience	Bachelor students
EQF LEVEL	
TOPIC	
ISCED LEVEL 1	06
ISCED DESCRIPTION	Information and Communication Technologies
ISCED - Detail	0612
Detail (description)	Database and network design and administration
ENGLISH	Database and network design and administration
BOSNIAN	
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	
Scientific papers	
Video lectures	
Tutorials	
Suggested books	
Self-assessment tools	
Homework or exercises	





















Course Number	C22
PARTNER	European University of Tirana (P6)
Title	Theory of Databases
	Introduction to database systems, relational model of databases, data normalization, SQL, Indexing
Description	
Duration	14 weeks
FORMAT	Face to face/ Online
Prerequisites	N/A
Target audience	Bachelor students
EQF LEVEL	
TOPIC	
ISCED LEVEL 1	06
ISCED DESCRIPTION	Information and Communication Technologies
ISCED - Detail	0612
Detail (description)	Database and network design and administration
ENGLISH	1
BOSNIAN	
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	
Scientific papers	
Video lectures	
Tutorials	
Suggested books	
Self-assessment tools	
Homework or exercises	
	<u> </u>























Title  European University of Tirana (P6)  Web design and applications  The topics to be addressed in this course are: HTML5, CSS, visual element and graphics, web design, page layout, more on links, layout, and mobile, tables, forms, web development, web multimedia and interactivity, ecommerce overview, web promotion, and a brief look at JavaScript and jQuery.
Title  Web design and applications  The topics to be addressed in this course are: HTML5, CSS, visual element and graphics, web design, page layout, more on links, layout, and mobile, tables, forms, web development, web multimedia and interactivity, ecommerce overview, web promotion, and a brief look at JavaScript and jQuery.
and graphics, web design, page layout, more on links, layout, and mobile, tables, forms, web development, web multimedia and interactivity, ecommerce overview, web promotion, and a brief look at JavaScript and jQuery.
Description
Description
<b>Duration</b> 14 wee
FORMAT Face to face/ Online
Prerequisites N/A
Target audience Bachelor students
EQF LEVEL
TOPIC
ISCED LEVEL 1 06
ISCED DESCRIPTION Information and Communication Technologies
ISCED - Detail 0612
Detail (description)         Database and network design and administration
ENGLISH
BOSNIAN
ALBANIAN
SPANISH
ITALIAN
NOTES
PDF handouts
Scientific papers
Video lectures
Tutorials
Suggested books
Self-assessment tools
Homework or exercises























Course Number	C24
PARTNER	European University of Tirana (P6)
Title	Basics of Informatics
	The goal of this course is to provide students with solid basis on design patterns and refactoring of the software. Students will get exposed to the most important movement in the software engineering industry such as design patterns. All groups of design patterns will be presented.
Description	
Duration	14 weeks
FORMAT	Face to face/ Online
Prerequisites	N/A
Target audience	Bachelor students
EQF LEVEL	
TOPIC	
ISCED LEVEL 1	06
ISCED DESCRIPTION	Information and Communication Technologies
ISCED - Detail	0613
Detail (description)	Software and applications development and analysis
ENGLISH	1
BOSNIAN	
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	
Scientific papers	
Video lectures	
Tutorials	
Suggested books	
Self-assessment tools	
Homework or exercises	





















Course Number	C25
PARTNER	European University of Tirana (P6)
Title	Software engineering
	The goal of this course is to provide students with solid basis on design patterns and refactoring of the software. Students will get exposed to the most important movement in the software engineering industry such as design patterns. All groups of design patterns will be presented.
Description	
Duration	14 weeks
FORMAT	Face to face/ Online
Prerequisites	N/A
Target audience	Master students
EQF LEVEL	
TOPIC	
ISCED LEVEL 1	06
ISCED DESCRIPTION	Information and Communication Technologies
ISCED - Detail	0613
Detail (description)	Software and applications development and analysis
ENGLISH	1
BOSNIAN	
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	
Scientific papers	
Video lectures	
Tutorials	
Suggested books	
Self-assessment tools	
Homework or exercises	























Course Number	C26	
PARTNER	Universum College (P7)	
Title	Course relevant to industry needs	
	Desgining courses that build bridges of cooperation between industry	
Description	representatives and academia	
Duration		8
FORMAT	Hybrid	
Prerequisites	Teaching experience	
Target audience	College students, College graduates, Managers etc.	
EQF LEVEL		
TOPIC		
ISCED LEVEL 1	01	
ISCED DESCRIPTION	Education	
ISCED - Detail	0111	
Detail (description)	Education science	
ENGLISH		1
BOSNIAN		
ALBANIAN		1
SPANISH		
ITALIAN		
NOTES		
PDF handouts		
Scientific papers		
Video lectures		
Tutorials		
Suggested books		
Self-assessment tools		
Homework or exercises		





















Course Number	C27	
PARTNER	Universum College (P7)	
Title	Designing courses and study programmes that have industry relevance	
Description	Desgining courses that aim to increasing the employability of graduates	
Duration		8
FORMAT	Hybrid	
Prerequisites	Teaching experience	
Target audience	College students, College graduates, Managers etc.	
EQF LEVEL		
TOPIC		
ISCED LEVEL 1	01	
ISCED DESCRIPTION	Education	
ISCED - Detail	0111	
Detail (description)	Education science	
ENGLISH		1
BOSNIAN		
ALBANIAN		1
SPANISH		
ITALIAN		
NOTES		
PDF handouts		
Scientific papers		
Video lectures		
Tutorials		
Suggested books		
Self-assessment tools		
Homework or exercises		























Course		
Number	C28	
PARTNER	Universum College (P7)	
Title	Anglia Language Certifications	
	Offers an intensive training which enables participants to become an expert on digital marketing,	
	targets and social media management. Universum College is the only institution licensed by	
Description	DMI Ireland which is qualified to deliver the training, examine the participants and certify them.	
Duration	1	
FORMAT		
Prerequisites	No prerequisite	
Target		
audience	Youngsters, Adults, Professionals etc.	
EQF LEVEL		
	Offers an intensive training which enables participants to become an expert on digital marketing, targets	
T0010	and social media management. Universum College is the only institution licensed by DMI Ireland which	
TOPIC ISCED LEVEL	is qualified to deliver the training, examine the participants and certify them.	
1	02	
ISCED	02	
	Arts and Humanities	
ISCED - Detail	0231	
Detail		
(description)	Language aqcuisition	
ENGLISH	1	
BOSNIAN		
ALBANIAN	1	
SPANISH		
ITALIAN		
NOTES		
PDF handouts	Yes	
Scientific		
papers	no	
Video		
lectures	yes	
Tutorials	no	
Suggested		
books	Yes	
Self-		
assessment tools	yes	
Homework or		
exercises		
CVCICI3E3		























Course Number	C29
PARTNER	Universum College (P7)
Title	Entrepreneurship
Description	entrepreneurship
Duration	8
FORMAT	Hybrid
Prerequisites	No prerequisite
Target audience	College students, College graduates, Managers etc.
EQF LEVEL	
TOPIC	
ISCED LEVEL 1	04
ISCED DESCRIPTION	Business, Administration and Law
ISCED - Detail	0413
Detail (description)	Management and administration
ENGLISH	1
BOSNIAN	
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	
Scientific papers	
Video lectures	
Tutorials	
Suggested books	
Self-assessment tools	
Homework or exercises	























Course Number	C30
PARTNER	Universum College (P7)
Title	Expert in Lean Methodology from Branches
Description	Training that teaches about the lean approach to manageemnt
Duration	12
FORMAT	Face to face
Prerequisites	Teaching experience
Target audience	College students, College graduates, Managers etc.
EQF LEVEL	
TOPIC	
ISCED LEVEL 1	04
ISCED DESCRIPTION	Business, Administration and Law
ISCED - Detail	0413
Detail (description)	Management and administration
ENGLISH	1
BOSNIAN	
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	
Scientific papers	
Video lectures	
Tutorials	
Suggested books	
Self-assessment tools	
Homework or exercises	
TIGHTOR OF CACTORS	























Course Number	C31
PARTNER	Universum College (P7)
Title	Digital Marketing Training
Title	Digital Marketing Training
Description	Offers an intensive training which enables participants to become an expert on digital marketing, targets and social media management. Universum College is the only institution in Kosovo licensed by DMI Ireland which is qualified to deliver the training, examine the participants and certify them.
Duration	3
FORMAT	
Prerequisites	No prerequisite
Target audience	Young people in general, College students, Undergraduate students, College graduates, Managers etc.
<b>EQF LEVEL</b>	3
TOPIC	Offers an intensive training which enables participants to become an expert on digital marketing, targets and social media management. Universum College is the only institution in Kosovo licensed by DMI Ireland which is qualified to deliver the training, examine the participants and certify them.
ISCED LEVEL	retailed which is qualified to deliver the training, examine the participants and certify them.
1	04
ISCED	
DESCRIPTION	Business, Administration and Law
ISCED - Detail	0414
Detail (description)	Marketing and advertising
ENGLISH	1
BOSNIAN	
ALBANIAN	1
SPANISH	
ITALIAN	
NOTES	
PDF handouts	Yes
Scientific	
papers	No
Video	
lectures	Yes
Tutorials	Yes
Suggested	
books	No
Self-	
assessment	Voc
tools Homework or	Yes
exercises	Yes
CYCLC1262	100























Course	
Number	C32
PARTNER	Universum College (P7)
Title	Management and Public PR
	Universum College has various national and international licenses which authorizes our experts to
	train and provide international certification on Public Management and PR. Participants learn
	advanced strategies, knowledge and methodology on how to manage public institutions, how to
Description	draft and implement PR strategies as well as how to respond to the public scrutiny of institutions
Duration	3
FORMAT	
Prerequisites	No prerequisite
Target	
audience	College students, College graduates, Managers etc.
<b>EQF LEVEL</b>	3
	Universum College has various national and international licenses which authorizes our experts to train and
	provide international certification on Public Management and PR. Participants learn advanced strategies,
	knowledge and methodology on how to manage public institutions, how to draft and implement PR
TOPIC	strategies as well as how to respond to the public scrutiny of institutions
ISCED LEVEL	04
1 ISCED	04
DESCRIPTION	Business, Administration and Law
ISCED - Detail	0414
Detail	Madratina and advantisina
(description)	Marketing and advertising
ENGLISH	1
BOSNIAN	
ALBANIAN	1
SPANISH	
ITALIAN	
NOTES	
PDF handouts	Yes
Scientific	No.
papers Video	No
lectures	Yes
Tutorials	Yes
Suggested	
books	No
Self-	
assessment	
tools	Yes
Homework or	
exercises	Yes





















Course	
Number	C33
PARTNER	Universum College (P7)
Title	Training in Marketing and Sales
Description	The training aims to teach students about the effctive training and sales skills.
Duration	The training aims to teach students about the elictive training and sales skills.
FORMAT	Face to face
Prerequisites	No prerequisite
Target	Tro proroquiatio
audience	College students, College graduates, Managers etc.
EQF LEVEL	3
	Universum College has a great cadre of licensed national and international instructors which deliver
	modular training in Marketing and Sales. Participants learn advanced strategies, knowledge and
	methodology of coherent marketing. Intensive training increases the capacities of successful participants.
	Therefore, they become experts in marketing and increase the sales of the products in the institutions they
TOPIC	work.
ISCED LEVEL	
1 ISCED	04
DESCRIPTION	Business, Administration and Law
ISCED - Detail	0414
Detail	Marketing and advertising
(description)	Marketing and advertising  1
ENGLISH BOSNIAN	
ALBANIAN	
SPANISH	1
ITALIAN	
NOTES	M.
PDF handouts	Yes
Scientific papers	No
Video	
lectures	Yes
Tutorials	Yes
Suggested	
books	No
Self-	
assessment	
tools	Yes
Homework or	Voc
exercises	Yes























Course Number	C34
PARTNER	Universum College (P7)
Title	Agile methodology in retail expert
	Training that aims to equip attendees with the skill to implement 'agile'
Description	approach into reatil industry
Duration	12
FORMAT	Face to face
Prerequisites	No prerequisite
Target audience	College students, College graduates, Managers etc.
EQF LEVEL	
TOPIC	
ISCED LEVEL 1	04
ISCED DESCRIPTION	Business, Administration and Law
ISCED - Detail	0416
Detail (description)	Wholesale and retails sales
ENGLISH	1
BOSNIAN	
ALBANIAN	1
SPANISH	
ITALIAN	
NOTES	
PDF handouts	
Scientific papers	
Video lectures	
Tutorials	
Suggested books	
Self-assessment tools	
Homework or exercises	























Course Number	C35
PARTNER	Universum College (P7)
Title	Behavioral economic in retail expert
Description	Training that equips attendees with the knowledge about customer behavior
Duration	12
FORMAT	Face to face
Prerequisites	No prerequisite
Target audience	College students, College graduates, Managers etc.
EQF LEVEL	
TOPIC	
ISCED LEVEL 1	04
ISCED DESCRIPTION	Business, Administration and Law
ISCED - Detail	0416
Detail (description)	Wholesale and retails sales
ENGLISH	1
BOSNIAN	
ALBANIAN	1
SPANISH	
ITALIAN	
NOTES	
PDF handouts	
Scientific papers	
Video lectures	
Tutorials	
Suggested books	
Self-assessment tools	
Homework or exercises	
TIOTHEWOLK OF EXCICISES	





















Course		
Number	C36	
PARTNER	Universum College (P7)	
Title	Universum Blockchain Institute	
Description	Blockchain Institute is only offered by Universum College in Kosovo. The aim of Blockchain is to train participants in research, financial analysis, cryptocurrencies, international financial markets and so on. Blockchain institute develops experts in the aforementioned fields, thus enabling participants to be successful in their investments, risk managements and financial forecast.	
Duration	participants to be successful in their investments, risk managements and infancial forecast.	
	3	
FORMAT	Desir knowledge on committee exigned and finance	
Prerequisites	Basic knowledge on computer science and finance	
Target audience	Profesionasls working in the finance sector	
EQF LEVEL	3	
TOPIC	Blockchain Institute is only offered by Universum College in Kosovo. The aim of Blockchain is to train participants in research, financial analysis, cryptocurrencies, international financial markets and so on. Blockchain institute develops experts in the aforementioned fields, thus enabling participants to be successful in their investments, risk managements and financial forecast.	
ISCED LEVEL	Successful in their investments, risk managements and imanotal is recast.	
1	06	
ISCED		
DESCRIPTION	Information and Communication Technologies	
ISCED - Detail	0612	
Detail (description)	Database and network design and administration	
ENGLISH	1	
BOSNIAN		
ALBANIAN	1	
SPANISH		
ITALIAN		
NOTES		
PDF handouts	Yes	
Scientific		
papers	yes	
Video		
lectures	no no	
Tutorials	no	
Suggested books	no	
Self-		
assessment		
tools	no	
Homework or	No.	
exercises	yes	



















Course Number	C37
PARTNER	University of Pristhina (P8)
Title	Online Collaboration Tools
	The goal: The purpose of the course is to introduce the basic principles of the current online collaboration tools.  Learning outcomes: On successful completion of the course, students will be able to: (1) use different online collaboration tools, (2) distinguish between them and adopt to different needs, (3) write and work online in team, (4) hold online presentations, and (5) use online tools for student evaluation.
Description	
Duration	15
FORMAT	
Prerequisites	None
Target audience	Undergraduate students
EQF LEVEL	5
TOPIC	Digital skills
ISCED LEVEL 1	01
ISCED DESCRIPTION	Education
ISCED - Detail	
Detail (description)	
ENGLISH	1
BOSNIAN	·
ALBANIAN	1
SPANISH	
ITALIAN	
NOTES	
PDF handouts	Yes
Scientific papers	No
Video lectures	Yes
Tutorials	Yes
Suggested books	No
Self-assessment tools	Yes
Homework or exercises	Yes





















Course Number	C38
PARTNER	University of Pristhina (P8)
Title	Methodologies of scientific research
	Basics principles of research and scientific methods in engineering and ICT. Theoretical and practical skills to plan, conduct, analyze and present a scientific assignment in the scientific area.  After successful completion of the course, participant should be able to: Identify basic principles of scientific thinking and research Explain and apply scientific methodologies in ICT Practice searching bibliographic databases, gather and interpret data, summarize others work Prepare and present the scientific paper Perform opposition and review others scientific work
Description	
Duration	100
FORMAT	
Prerequisites	N/A
Target audience	Undergraduate students, master students and researchers
EQF LEVEL	
TOPIC	ICT - new technologies - digital competences
ISCED LEVEL 1	06
ISCED DESCRIPTION	Information and Communication Technologies
ISCED - Detail	0688
Detail (description)	Inter-disciplinary programmes and qualifications involving Information and Communication Technologies
ENGLISH	1
BOSNIAN	
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	Yes
Scientific papers	Yes
Video lectures	Yes
Tutorials	Yes
Suggested books	Yes
Self-assessment tools	Yes
Homework or exercises	Yes





















Course Number	C39
PARTNER	University of Pristhina (P8)
Title	Methodologies of scientific research
	Basics principles of research and scientific methods in engineering and ICT.
	Theoretical and practical skills to plan, conduct, analyze and present a scientific assignment in the scientific area.
	Solertine assignment in the solertine area.
	After successful completion of the course, participant should be able to:
	Identify basic principles of scientific thinking and research
	<ul> <li>Explain and apply scientific methodologies in ICT</li> <li>Practice searching bibliographic databases, gather and interpret data,</li> </ul>
	summarize others work
	Prepare and present the scientific paper
Description	Perform opposition and review others scientific work
Duration	100
FORMAT	
Prerequisites	
Target audience	undergraduate students, master students and researchers
EQF LEVEL	
TOPIC	
ISCED LEVEL 1	06
ISCED DESCRIPTION	Information and Communication Technologies
ISCED - Detail	0688
	Inter-disciplinary programmes and qualifications involving Information and
Detail (description)	Communication Technologies
ENGLISH	1
BOSNIAN	
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	
Scientific papers	
Video lectures	
Tutorials	
Suggested books	
Self-assessment tools	
Homework or exercises	























Course Number	C40	
PARTNER	University of Tuzla (P9)	
Title	Video editing and camera tracking	
	Basics related to science communication. How to raise awareness of science related topics. Various ways to inform and educate, such as short-	
	videos, street performance, 3-minute talks, arts, and so on. Using different	
	styles and education frames to achieve deep impact more than traditional	
Description	way of learning. Using podcast as one of the neat examples.	
Duration		3
FORMAT	Hybrid	
Prerequisites	No	
Target audience	Undergraduate students, teachers	
EQF LEVEL		
TOPIC	Social dialogue	
ISCED LEVEL 1	06	
ISCED DESCRIPTION	Information and communication technologies (ICTS)	
ISCED - Detail	0613	
Detail (description)	Software and applications development and analysis	
ENGLISH		1
BOSNIAN		
ALBANIAN		
SPANISH		
ITALIAN		
NOTES	A1-	
PDF handouts	No No	
Scientific papers	No Yee	
Video lectures	Yes	
Tutorials	No No	
Suggested books	No	
Self-assessment tools	No	
Homework or exercises	No	





















PARTNER University of Tuzla (P9)  Title Combined Water and Energy integration in the Process Industries	
Title Combined Water and Energy integration in the Process Industries	
This training is focused on combined water and energy integration in process industries. The concept of water and energy networks and corresponding optimization models will be presented. Application of optimization models will be demonstrated on several case studies. The of this training is to demonstrate that significant savings in water and	ne goal
consumption can be obtained by simultaneous optimization of water a	
<b>Description</b> energy in manufacturing processes.	
Duration	10
FORMAT Hybrid	
Prerequisites No	
Target audience Staff members; researchers; undergraduate students;	
EQF LEVEL	3
TOPIC Energy and resources	
ISCED LEVEL 1 07	
ISCED DESCRIPTION Engineering, Manufacturing and Construction	
ISCED - Detail 0711	
Detail (description) Chemical engineering and processes	
ENGLISH	1
BOSNIAN	1
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts Yes	
Scientific papers Yes	
Video lectures No	
Tutorials No	
Suggested books Yes	
Self-assessment tools No	
Homework or exercises Yes	























Course Number	C42
PARTNER	University of Tuzla (P9)
Title	Energy efficiency in Chemical Processes by Pinch Analysis
	This training is focused on improving energy efficiency in chemical processes by using systematic methodology based on the pinch analysis. The concept of pinch analysis, heat integration and heat exchanger network will be presented. Application of pinch analysis will be demonstrated on several case studies to determine the minimum utility consumption and the optimal design of heat exchanger network. The goal of this training is to demonstrate that significant savings in utility consumption (heating steam and cooling water) in manufacturing processes can be obtained by using systematic methodology based on the pinch analysis.
Description	
Duration	10
FORMAT	Hybrid
Prerequisites	No
Target audience	Staff members; researchers; undergraduate students;
EQF LEVEL	
TOPIC	
ISCED LEVEL 1	07
ISCED DESCRIPTION	Engineering, Manufacturing and Construction
ISCED - Detail	0711
Detail (description) ENGLISH	Chemical engineering and processes
BOSNIAN	1
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	
Scientific papers	
Video lectures	
Tutorials	
Suggested books	
Self-assessment tools	
Homework or exercises	























Course Number	C43
PARTNER	University of Tuzla (P9)
Title	The Impact of COVID-19 on Students with Disabilities
	The COVID-19 pandemic has affected students with disabilities at large public research institutions more than their peers, according to a surveys conducted by numerous educational, governmental, NGOs and other organisations and institutions. The course aims to present analysis of relevant researches and findings related to impact of the COVID-19 pandemic on different areas of student well-being: the ease of transition to remote learning, the financial impact of COVID-19, students' health during the pandemic, students' feeling of belonging and engagement, and their future plans post-COVID-19, and to propose possible service improvements
Description	in educational system and consequently in other related systems.
Duration	2
FORMAT	Hybrid
Prerequisites	No Section 1997
Target audience	Staff members, students, teachers, researchers
EQF LEVEL	
TOPIC	Disabilities - special needs
ISCED LEVEL 1	09
ISCED DESCRIPTION	Health and Welfare
ISCED - Detail	0988
Detail (description) ENGLISH	Inter-disciplinary programmes and qualifications involving health and welfare
BOSNIAN	
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	Yes
Scientific papers	Yes
Video lectures	Yes
Tutorials	Yes
Suggested books	No
Self-assessment tools	Yes
Homework or exercises	No























Course Number	C44
PARTNER	University of Mostar (P10)
Title	Curriculum development in higher education
	Content of this course is to define curriculum, explain types of curriculum,
Danasintias	and describe steps in curriculum development. At the end, participant will be
Description	involved in curriculum evaluation and curriculum development
Duration	12
FORMAT	
Prerequisites	no
Target audience	staff members
EQF LEVEL	5
TOPIC	New innovative curricula/educational methods/development of training courses
ISCED LEVEL 1	01
ISCED DESCRIPTION	Education
ISCED - Detail	0111
ISCED - Detail	0111
Datail (description)	Education science
Detail (description) ENGLISH	Education Science
BOSNIAN	1
ALBANIAN	1
SPANISH	
ITALIAN	
NOTES	
PDF handouts	Yes
Scientific papers	
•	No No
Video lectures	No No
Tutorials	No
Suggested books	No
Self-assessment tools	No
Homework or exercises	Yes





















Course Number	C45
PARTNER	University of Mostar (P10)
Title	didactics and curriculum planning
Description	planning and acting in education
Duration	12
FORMAT	
Prerequisites	undergraduate study
Target audience	assistants
EQF LEVEL	5
TOPIC	Pedagogy and didactics
ISCED LEVEL 1	01
ISCED DESCRIPTION	Education
ISCED - Detail	0111
Detail (description)	Education science
ENGLISH	
BOSNIAN	1
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	W
PDF handouts	Yes
Scientific papers	Yes
Video lectures	No No
Tutorials	No .
Suggested books	No
Self-assessment tools	No
Homework or exercises	No























Course Number	C46
PARTNER	University of Mostar (P10)
Title	Research Methodology, Scientific Writing and Result Presentation: Humanities and Social Sciences
	This program is a lifelong learning program in the field of pedagogical education and strengthening the competencies of the academic staff of an academic institution and is intended for the academic staff of a certain university in associate/teaching positions. Participants, through an offer the Research Methodology, Scientific Writing and Result Presentation: Humanities and Social Sciences module, supplement knowledge and skills in the area of methodological
	competencies that are extremely important for lifelong learning and training of
Description	academic staff.
Duration FORMAT	12
Prerequisites	
Target audience	staff members in associate/teaching positions
EQF LEVEL	stan members in associate/teaching positions
TOPIC	Research and innovation
ISCED LEVEL 1	01
ISCED DESCRIPTION	1
ISCED - Detail	0114
100LD Dotum	
Detail (description)	Teacher training with subject specialisation
ENGLISH	The state of the s
BOSNIAN	1
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	Yes
Scientific papers	Yes
Video lectures	Yes
Tutorials	Yes
Suggested books	Yes
Self-assessment tools	No
Homework or	110
exercises	Yes





















Course Number	C47
PARTNER	University of Mostar (P10)
Title	Scientific Writing and Publication
	This is a training for academic newcomers about Scientific Writing and Publication. How to prepare the scientific paper and publish.  • Research idea
	Communication in research
	Writing and document analysis
	<ul><li>Poster presentation</li><li>Journal Information</li></ul>
	Writing attractively
	• References
Decemention	• Tables/Figures
Description Duration	• Ethics
FORMAT	12
FORIVIA	It is for students is in a master's study or students who completed a master's
Prerequisites	degree.
Target audience	master students; researchers
EQF LEVEL	
TOPIC	Research and innovation
ISCED LEVEL 1	01
ISCED DESCRIPTION	Education
ISCED - Detail	0114
Detail (description)	Teacher training with subject specialisation
ENGLISH	
BOSNIAN ALBANIAN	1
SPANISH	
ITALIAN	
NOTES	
PDF handouts	Yes
Scientific papers	No
Video lectures	No
Tutorials	No
Suggested books	No
Self-assessment tools	No
Homework or exercises	Yes
	1.00























Course Number	C48
PARTNER	University of Mostar (P10)
Title	Networking and team building
Description	The principal training objectives are: provides the knowledge, skills and competencies required to contribute more effectively as part of a multidisciplinary team, explore key strategies to enhance abilities to interact and work collaboratively within the business setting, equip participants with a number of tips and techniques for creating synergy in building and maintaining instrumental relationships as they work with and support team members.
Description	45
Duration	15
FORMAT	Face to face
Prerequisites	of the second second
Target audience	staff members
EQF LEVEL	
TOPIC	
ISCED LEVEL 1	03
ISCED DESCRIPTION	Social Sciences, Journalism and Information
ISCED - Detail	0031
Detail (description)	Personal skills
ENGLISH	i Gradiai adiia
BOSNIAN	1
ALBANIAN	1
SPANISH	
ITALIAN	
NOTES	
PDF handouts	
Scientific papers	
Video lectures	
Tutorials	
Suggested books	
Self-assessment tools	
Homework or exercises	























Course Number	C49
PARTNER	University of Mostar (P10)
Title	Fundamentals of the andragogical approach in higher education
	1. Distinguish between pedagogical and andragogical approach in teaching
	Add new elements to your experience of adult learning     Awareness of the possibility of different ways in solving problem situations in
	interpersonal relationships
	4. Define / Redefine personal boundaries in teaching
Description	5. Awareness of personal internal conflicts
Duration	12
FORMAT	
Prerequisites	Completed undergraduate and graduate study according to Bologna process or a four- year program before the start of the Bologna process
	Staff members - assistants and senior assistants
Target audience	
EQF LEVEL	6
TOPIC	Inclusion – equity Intercultural/intergenerational education and (lifelong)learning
ISCED LEVEL 1 ISCED	03
DESCRIPTION	Social Sciences, Journalism and Information
ISCED - Detail	0313
Detail	
(description)	Psychology, Psychoterapy
ENGLISH	
BOSNIAN	1
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	No
Scientific	No
papers Video lectures	No
Tutorials	No
Suggested	INU
books	No
Self-	
assessment	
tools	Yes
Homework or exercises	Yes
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Course Number	C50
PARTNER	University of Mostar (P10)
Title	Financing of events and projects in cultural tourism
	Cultural and other non-profit institutions today face insufficient financing from
	governmental level and have to find additional sources of funding. The goal of this
	training is to present different sources of funding for those institutions and techniques
Description	of fundraising that could be used to finance different events and projects.
Duration	4
FORMAT	
	previous training or education in economics or financial management and / or
Prerequisites	experience in the field of cultural tourism
Target audience	staff members; undergraduate students; graduate students;
EQF LEVEL	6
TOPIC	Economic and financial affairs (incl. funding issues)
ISCED LEVEL 1	04
ISCED	Duning and Administration and Law
DESCRIPTION  ISCER Poteil	Business, Administration and Law 0412
ISCED - Detail	0412
Detail	
(description)	Finance, banking and insurance
ENGLISH	1
BOSNIAN	
ALBANIAN SPANISH	
ITALIAN	
NOTES	
PDF handouts	Yes
Scientific papers	Yes
Video lectures	No No
Tutorials	No No
Suggested books	Yes
Self-assessment tools	No
Homework or	INO
exercises	Yes
	1 1 2 2



















Course Number	C51
PARTNER	University of Mostar (P10)
Title	Software project managemen
	The course will focus on the key areas of project management and application of project management skills that are applicable to different size and different complexity projects.  To deliver a success project, it's important to start by clearly identifying what the
	project is, and what its outcomes will be. The course will show practical ways to explore and understand goals from the outset of the project, and to consider all the factors that may affect its realisation.  Student will learn step by step how to plan, scope, schedule, cost and manage
	software project from beginning to end. Since every project relies on the human resouce who are delivering it, the course also enables to student to explore how project team member or project manager can effectively communicate, manage people and employ leadership skills to
Description	successfully deliver project.
Duration FORMAT	60
	It is not needed prior knowledge of project management theory.
Prerequisites  Torget audience	It is not needed prior knowledge of project management theory.  undergraduate students
Target audience EQF LEVEL	didergraduate students 6
	1
TOPIC ISCED LEVEL 1	ICT - new technologies - digital competences  06
ISCED LEVEL I	00
DESCRIPTION	Information and Communication Technologies
ISCED - Detail	0688
Detail (description)	Inter-disciplinary programmes and qualifications involving Information and Communication Technologies
ENGLISH	1
BOSNIAN	1
ALBANIAN	
SPANISH	1
ITALIAN	
NOTES	
PDF handouts	Yes
Scientific papers	No
Video lectures	Yes
Tutorials	Yes
Suggested books	Yes
Self-assessment	V
tools Homework or	Yes
exercises	Yes





















Course Number	C52
PARTNER	University of Mostar (P10)
Title	Urban agriculture
	trends related to today's urban environments: urban model of agriculture, eating habits in urban areas, trends in planning and development of modern urban materials, territorial analysis and legal frameworks.
	The course introduces the student to understanding the challenges for the development of urban agriculture, mapping the participants and key actors in
Description	urban agriculture.
Duration	60
FORMAT	Hybrid
Droveguicites	Knowledge gained in the I cycle related to basics of vegetable and floriculture in urban environment
Prerequisites  Townst audiones	
Target audience	Undergraduate students
EQF LEVEL	A size the second second Selection
TOPIC	Agriculture, forestry and fisheries
ISCED LEVEL 1	08
ISCED DESCRIPTION	Agriculture, Forestry, Fisheries and Veterinary
ISCED - Detail	0812
Detail (description)	la cution literate
Detail (description)	horticulture
ENGLISH BOSNIAN	1
ALBANIAN	1
SPANISH	
ITALIAN	
NOTES	
PDF handouts	Yes
Scientific papers	Yes
Video lectures	Yes
	<del> </del>
Tutorials	No Van
Suggested books Self-assessment	Yes
tools	Yes
Homework or	
exercises	Yes





















Course Number	C53
PARTNER	University of Tirana (P1)
	Leading Towards Sustainable Gender Equality Plans in Research Performing
Title	Organizations
	Loading towards quatainability gander aguality plan in research organizations
	Leading towards sustainability gender equality plan in research organizations.  The goals are to study the current situation in all Albanian universities and
	research institutions; to explore the possibilities for improvement and to reach to
Description	conclusions and recommendations for the future.
Duration	15
FORMAT	Hybrid
Prerequisites	
Target audience	University managers; staff members; researchers
EQF LEVEL	7
TOPIC	Gender equality / equal opportunities
ISCED LEVEL 1	03
ISCED DESCRIPTION	Social Sciences, Journalism and Information
ISCED - Detail	0314
Detail (description)	Sociology and cultural studies
ENGLISH	1
BOSNIAN	
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	Yes
Scientific papers	Yes
Video lectures	No
Tutorials	Yes
Suggested books	Yes
Self-assessment tools	Yes
Homework or	
exercises	Yes
EXPERT(s)	Ingrid, Shuli; Etleva, Leskaj; Lindita, Cepani, Dorina Kripa, Arjan Tushaj,





















Course Number	C54
PARTNER	University of Tirana (P1)
Title	Tourism marketing strategies (*)
Decembring	In institutional level, the course will underline importance of designing appropriate strategy and operations of the "Innovation and entreprenuership center for Tourism" as well as usefulness of the centre in achieving Institutional goals in relation to blue economy and tourism market applications. More opportunities for internationalization will be present through relationships with other countries that have such centres to improve academic-business interrelations. Improvement of curricula including topics of Innovation and entrepreneurship also in other fields than management, not only in faculty of economy, but also in other faculties, have a great impact in achieving similarities with other countries, partner of the project and others, in curricula development, in literature review, case studies etc. inclusion of these concepts improve operations in blue economy, which is international sector. Academic staff of different areas, such as tourism, management, finance, engeneering, maritime studies, as well as students of different fields learn through these traingis how to better engage their existing knowledge in the blue economy sector, as well as incorporate the new knowledge, collaborating with each-
Description	other fields.
Duration	6
FORMAT	
Prerequisites	Academia; Business Professionals; NGO's; researchers; students; public
Target audience	organizations;
EQF LEVEL	organizationo,
TOPIC	New innovative curricula/educational methods/development of training courses
ISCED LEVEL 1	The first and the second of th
ISCED DESCRIPTION	
ISCED - Detail	
Detail (description) ENGLISH	1
BOSNIAN	
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	Yes
Scientific papers	Yes
Video lectures	No
Tutorials	No
Suggested books	Yes
Self-assessment tools	Yes
Homework or exercises	Yes
EXPERT(s)	Mirdaim Axhami
	1























Course Number	C55
PARTNER	University of Tirana (P1)
Title	The economics of advertising
Description Duration FORMAT	Analysis of advertising's impact to consumer behavior and market structure including the role of product development, pricing, distribution, promotion and sales in order to maximize business performance.  Hybrid
Prerequisites	Basic knowledge on business behaviour
Target audience	Business managers, staff members, undergraduate students
EQF LEVEL	(
TOPIC	Enterprise, industry and SMEs (incl. entrepreneurship)
ISCED LEVEL 1	04
ISCED DESCRIPTION	Business, Administration and Law
ISCED - Detail	0414
Detail (description) ENGLISH	Marketing and advertising
BOSNIAN	
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	Yes
Scientific papers	No
Video lectures	Yes
Tutorials	Yes
Suggested books	Yes
Self-assessment tools	Yes
Homework or exercises	Yes
EXPERT(s)	Mirdaim Axhami, Arjan Tushaj, Sllavka Kurti























Course Number	C56
PARTNER	University of Tirana (P1)
	Sustainable development of BLUE economies through higher education and
Title	innovation in Westerns Balkan Countries
Description	
Duration	
FORMAT	
Prerequisites	
Target audience	
EQF LEVEL	
TOPIC	
ISCED LEVEL 1	N/A
ISCED	
DESCRIPTION	
ISCED - Detail	
Detail	
(description)	
ENGLISH	
BOSNIAN	
ALBANIAN	
SPANISH	
ITALIAN	
NOTES	
PDF handouts	
Scientific papers	
Video lectures	
Tutorials	
Suggested books	
Self-assessment	
tools	
Homework or exercises	
JACI CIGO	
EXPERT(s)	Arjan Tushaj, Sllavka Kurti
EALEILI(S)	prijan rasnaj, Oliavka Karu







































