# EJDRES

Engaged and Entrepreneurial European University as Driver for European Smart and Sustainable Regions

# 3. E<sup>3</sup>UDRES<sup>2</sup> Learners & Educators

# 15<sup>th</sup> February 2023

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Deliverable	Deliverable name	Person	Corresponding
nr.		responsible	HEI
D3.18 – D45	The fixture in each partner's curriculum: publication. Physical/ Digital. Language: English and language of hosting country.	WP3 Staff Member	UCLL

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# **1. Introduction**

This document is created regarding the fixture of the I Living Labs in each partner's curriculum. The steps towards innovative education are described in the following document: Steps towards innovative education – M24. In this document we emphasize our creative task of developing a European University. Throughout this journey we learnt a huge amount from the uniqueness of each partner. The diversities are a strength that we cannot possibly ignore. In relation to this learned lesson we created not only 3 different types of ILL but also each partner had a unique way of integrating the I Living Labs in their curriculum.

# 2. Diversifying I Living Lab format

Regarding to the I Living Labs we created 3 different types of I Living Labs (ILL).

We know that for some students it is not possible to travel, so we kept our CLASSIC only online ILL.

For the students who could finally travel (after COVID period) we created 2 different types of ILL. The Blended ILL which are a combination of online sessions and a physical local week and the Intensive ILL which is a very compressed form of an ILL.

The most important remark here is that we learn and grow. We copy, paste and adapt our ways to ensure the learnings for the students with the connection to the region.

More detailed information of how the ILL are organized can be found in Steps towards innovative education - M24

# 3. Fixture of the I Living Labs in each partners curriculum

# 1.1 Fixture of the ILL in STPUAS

For STPUAS we have a screenshot of the Campus Information Systems which shows the call for applications for the students at STPUAS for the winter semester 2022/23. Additional we have the internal accreditation document for the micro credential "I Living Lab" – which is available in German, the hosting county language and shows that the I Living Labs are listed as micro credential in the STPUAS University.

For the ILL of fall 2022 STPUAS had 12 students that participated.

# A. Screenshot of campus information system STPUAS

· → G in cis.fhstp	o.ac.at/addons/STPCor	e/cis/meincis	/anmeldung.php
Campus Information System			
Info			
Lehre			
LV-Planung			
Administratives	Filtern nach: Typ: F	reifach	✓ Stdsem ✓ WS2022 ✓ ➤ Sortieren nach Anmeldung ab ✓ aufste
.ektorinnenverträge			
Aein CIS	▼ Freifach: Freifa		
ersönliches Benutzerprofil	W52022		
Persönlicher LV-Plan	Beschreibung:	Sprache	Englisch
V-Plan Zeitsperre		Lektor	Team of Educational Entrepreneurs of the St. Pölten UAS: • Janja Dörsch • Gabriele Falböck •
.V-Plan Zeitwunsch			Hirut Grossberger • Ursula Hemetek • Christian Munk • Lisa Recnik • Mariella Seel Contact:
			christina.tanzer@fhstp.ac.at
V-Plan Informationen		Semesterstun- den	30
Meine Verträge		Anzahl der	
Aufnahmetermine / Abschlussprüfungen		ECTS	6.00
Meine Lehrveranstaltungen		Ziele der LV	Would you like to actively shape the future? Then you should be part of the E <sup>3</sup> UDRES <sup>2</sup> I-Living
Meine Anmeldungen			Lab. With a focus on \"Smart & Sustainable Regions\", the innovative Design Thinking Lab of the European University offers the framework for an intensive examination of socially relevant to-
Mente Anmeldungen			pics. Together with regional stakeholders and students from all six E <sup>3</sup> UDRES <sup>2</sup> partner universi-
			ties, you will develop innovative solutions for relevant challenges. Along the way, you will gain
			essential future skills and international competences such as
			- personal growth, - Intercultural competence
			- Language skills
			- Global engagement
			- International disciplinary learning.
		Inhalt der LV	In the I Living Lab, you learn how to co-create a solution to a real-life problem by using the me-
			thod of Desing Thinking. You collaborate with other international students as well as external stakeholders. You choose your challenge from the topics of V°Circular econom/V° or V°Wellbeing
			and active ageing\" or \"The role of human being in Al-society\".
		Vorwissen	No specific requirements.
		Anmerkung	If you want to know more about E <sup>3</sup> UDRES <sup>2</sup> have a look at https://eudres.eu/ Kick off for further
			information: 29th of September 2022 at 5:10 pm ONBOARDING: 24th of October until 7th of
			November 2022 (getting to know the team and the topic, learning the basics of Design Thin-
			king) DURATION of the I Living Lab: 8th of November until 17th of December 2022 as an ON- LINE COLLABORATION OUTBOARDING: 17th of December - 23th of December 2022 (Show-
			down, Finalizing the E-Portfolio, Assessment talks)
	Anmeldung ab:	01.09.2022 09:00	0
	Anmeldung bis:		
	min. Anmeldungen:		
	max. Anmeldungen:		
	Abmeldung möglich:		
		,- Die Teilnahme is	t kostenios
	-		ierungen vorhanden
			von einem Freifach ist ausschließlich innerhalb des Anmeldezeitraumes für dieses Freifach 10:00 - 28.09.2022 1 2:00:00) möglich.
	Seri.		Anmeldefrist ist ein Storno nicht mehr möglich. Sie haben dann nur noch die Möglichkeit, eine/n
			/in zu benennen
			enschutzerklärung gelesen und akzeptiert

## B. Internal accreditation document from STPUAS



# Antrag auf Genehmigung eines Micro-Credentials

I Living Lab

Version 1.0 St. Pölten, am 13.12.2021

Fachhochschule St. Polten GmbH, Campus-Platz 1, 3100 St. Polten, T: +43 (2742) 313 228, F: +43 (2742) 313 228-339, E: csc@thstp.ac.at, I: www.fhstp.ac.at

# 1.2 Fixture of the ILL in MATE

For MATE we have 3 different documents that captures the course descriptions of the ILL's within their institution and the screenshots from MATE's Neptun system showing the ILL subjects included in the curriculum.

MATE created a specific document per ILL topic (Artificial Intelligence, Active Aging and Well-being and the third topic Circular Economy.

Each of the study programmes includes the ECTS that the student will receive after participating in the ILL.

For the ILL of fall 2022 MATE had 49 students that participated.

# A. The document regarding Artificial Intelligence

I Living Lab - Artificial Intelligence.	
Course title: International project course in production assessment with artificial intelligence related methods.	Credits: 6
Course Code: ELTUD360N; ELTUD241N	
Nature of the course: Elective subject	
Distribution of theoretical and practical sessions, Course type: 80 (cred	it%)
Course type: <u>seminar / practice</u> Number of hours per semester: 35 Language: English Additional (opecific) ways and characteristics to be used in the knowledge (if any):	transfer of the give
Evaluation: The performance of students is evaluated based on their i during the semester and on the basis of their e-portfolio and assessment	
Place in training: fall and Spring	
Prerequisites (if any):- none	
Course Objectives:	
In this project course, real-world problems, that are different in each year international students from different European universities. The problem teacher but only couching the process. The goal of the course is to gain skil to the demand of the industry like creativity, computational thinking a media literacy, oscial intelligence, design minder, novel and adaptive t (virtual) collaboration, cognitive load management, cooperation skills, fra are achieved in collaboration with fallow students, industrial, social, and using the modern information technologies and data bases.	i solving is helped by Is are directly connecte nd digital literacy, nev hinking, sense Making ture mindset. The goal
Responsible instructor: ,	
Lecturers:, professor, PhD, associate profe	ssor, PhD,

# B. The document regarding Active Ageing and Well-being

#### 1.1 I Living Lab - Wellbeing and Active aging.

Course title: I Living Lab on Wellbeing and Active aging.	Credits: 6
Course Code: ELTUD362N; ELTUD240N	
Nature of the course: Elective subject	
Distribution of theoretical and practical sessions, Course type: 80 (cred	it%)
Course type: <u>seminar / practice</u> Number of hours per semester: 35 Language: English Additional (specific) ways and characteristics to be used in the knowledge (if any):	transfer of the given
Evaluation: The performance of students is evaluated based on their during the semester and on the basis of their e-portfolio and assessment	
Place in training: fall and Spring	
Prerequisites (if any):- none	
Course Objectives:	
In this project course, real-world problems, that are different in each year international students from different European universities. The problem teacher but only couching the process. The goal of the course is to gain skil to the demand of the industry like creativity, computational thinking as media literacy, social intelligence, design mindset, novel and adaptive t (virtual) collaboration, cognitive load management, cooperation skills, fu are achieved in collaboration with fellow students, industrial, social, and using the modern information technologies and data bases.	a solving is helped by a ls are directly connected nd digital literacy, new hinking, sense Making, ture mindset. The goals
Responsible instructor: PhD, research fellow, PhD	

# C. The document regarding Circular Economy

\_\_\_\_\_

(1.) Course name: I Living Lab on Circular Economy	Credits: 6
Course Code: ELTUD363N; MUSZK448N; MUSZK452N	•
Nature of the course: Elective subject	
Distribution of theoretical and practical sessions, Course type: 80 (credit%)	
Course type: <u>seminar</u> / <u>practice</u> Number of hours per semester: 35 Language: English Additional (specific) ways and characteristics to be used in the transfer of any): I Living Lab on Circular Economy is a course working with the appr in an international cooperation in E <sup>3</sup> UDRES <sup>2</sup> project	
The method of reporting (exam / practical grade / other <sup>1</sup> ): other Other (specific) ways to test knowledge ( <i>if any</i> ): The performance of stud on their interactive cooperation during the semester and on the basis assessment talk.	
Place in training (semester): fall + spring	
Prerequisites (if any): none	
Subject description: a concise but informative description of the know	vledge to be acquired
The goal of the circular economy ILL is to contribute to a transformation (take-make-consume-throw away) economy into a circular one (take-mal this project course, real-world problems, that are different in each year, international students from different European universities. The problem teacher but only couching the process. The Circular Economy Network h of fields of common interest, which all intend to contribute create circular reduce waste to a minimum, save raw materials, and reduce the press. Water reuse, Material recovery, Waste Management, Energy reduction, a	ke-consume-remake). In are solved by group of a solving is helped by a as established a number r economic processes to are on the environment:
The objective of this course is to acquire knowledge and skills that are dire of the industry, such as creativity, computational thinking and digital liter social intelligence, design mindset, novel and adaptive thinking, s collaboration, cognitive load management, cooperation skills, future mind with other learners, educational entrepreneurs (lecturers), and external s' organizations, and governments), the objectives are achieved while information technology and databases.	acy, new media literacy, ense making, (virtual) set. By working together takeholders (businesses,
To support a user-centred co-creation process, the educational entreprene set of activities involving researching the challenge, empathizing with the problem, ideating as many solutions as possible, and prototyping and test co-creates a solution to a problem, making use of the methodology of de a user-centric approach, the main currency of design thinking is empathy, put ourselves in the users' shoes; to truly see the world through their ey situation.	e end users, defining the ing them. The ILL team ign thinking. Known as defined as the ability to
List the 2-5 most important compulsory or recommended literature ( bibliographic data (author, title, publication details, (possibly pages),	
1. De Bono, E. (1986). Six Thinking Hats. New York: Little, Brown.	

# D. The screenshots from MATE's Neptun system showing the ILL subjects included in the curriculum.

Hungarian University of Agriculture and Life Sciences (MATE)

Bachelors & Masters Programmes

# Artificial Intelligence

Tematika féléve: 2022/23/1 Tárgytematika nyelve: HU ♥ I Living Lab - mesterséges intelligencia Tárgykód: ELTUD241N Követelmény típus: Gyakorlati jegy Heti óraszám (E/GY/L): O/0/0 Féléves óraszám (E/GY/L): I 5/0/20 Élelmiszertudományi és Technológiai Intézet, Budai Campus ELTUD-BUDC-TECH Tatárgyfelelős neve: Oktatás célja: ELTUD-BUDC-TECH Stílus ♥ Formátum ♥ BF \$ U × <sub>e</sub> × <sup>e</sup> I <sub>×</sub> I : I = I = I ?? I = I = I ?? The objective of this course is to acquire knowledge and skills that are directly related to the needs of the industry, such as creativity, computational thinking and digital literacy, new media literacy, social intelligence, design mindset, novel and adaptive thinking, sense making, (virtual) collaboration, cognitive load management, cooperation skills, future mindset. By working together with other learners, educational entrepreneurs (lecturers), and external stacheloders (businesses, organizations and governments) the objective on hearbiered while using ruting-educ information technoloxy and	Tárgytematika nyelve:HUTárgynév:I Living Lab - mesterséges intelligenciaTárgynév:I Living Lab - mesterséges intelligenciaTárgykód:ELTUD241NKövetelmény típus:Gyakorlati jegyHeti óraszám (E/GY/L):0/0/0Féléves óraszám (E/GY/L):15/0/20Felelős szervezet neve:Élelmiszertudományi és Technológiai Intézet, Budai CampusFelelős szervezet kódja:ELTUD-BUDC-TECHTantárgyfelelős neve:Oktatás célja:Oktatás célja:Formátum + Betűtípus + Mé + A + A + A + A + A + A + A + A + A	HU V I Living Lab - mesterséges intelligencia ELTUD241N Gyakorlati jegy
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	databases.	nd digital literacy, new media literacy, social intelligence, design mindset, novel and rtual) collaboration, cognitive load management, cooperation skills, future mindset. By ners, educational entrepreneurs (lecturers), and external stakeholders (businesses,

# Circular Economy

Tárgy adatok (I Living Lab - Körkö	örös gazdaság	g - MUSZK448	N)			?	2	×
Alapadatok Tárgy kurzusai	Hallgatók	Jegyzetek	Témakör	Tárgy tárgycsoportjai	Tárgy mintatantervei			í
Alapadatok								1
* Kód: MUSZK448N			8	Heti óraszám: Elmélet: 0 Gya	akorlat: 0 Labor: 0			1
Név: I Living Lab - Körkörös gazda:	ság			Féléves óraszám: Elmélet: 1				1
& Kredit: 6	-		*	Tudomány:				1
♦ Tárgyfelelős:				Feljegyzés: C tárgy, alap+m URES angol nyelven	ester+osztatlan+PHd, naj	ppali, ősz/tavasz		1
Szervezeti egység: Műszaki Intézet	t, Szent István	Campus	20	oneo angor nyerren				1
♦ Webcím::								1
Követelmény típus: Gyakorlati jegy								
<ul> <li>Előkövetelmény:</li> <li>Végső követelmény:</li> </ul>								
Tárgyleírás								
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that are different in each year, are solv	ved by group o st, which all in	f international st tend to contribut	udents from	n different European universiti	es. The problem solving is l	omy into a circular one (take-make-consume-remake). In this project helped by a teacher but only couching the process. The Circular Econ , save raw materials, and reduce the pressure on the environment: Wa	omy Network has es	tablished			
	aking, (virtual)	collaboration, c	ognitive lo	ad management, cooperation sl	kills, future mindset. By wo	omputational thinking and digital literacy, new media literacy, social orking together with other learners, educational entrepreneurs (lecture ses.					
	them. The ILL	team co-creates	a solution t	o a problem, making use of the	methodology of design thi	the challenge, empathizing with the end users, defining the problem, inking. Known as a user-centric approach, the main currency of design					

# Active Aging & Well-Being

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connected to the demand of the industry like creativity, computational thinking and digital literacy, new media literacy, social intelligence, design min	ndset, novel and adaptive thinking, sense making, (virtual) collaboration, cognitive load management, cooperation skills, future mindset. The goals	
are achieved in collaboration with fellow students, industrial, social, and governmental partners using the modern information technologies and databat	88.	
Co-creation as a form of collaborative innovation, where ideas are shared and improved together, in this ILivingLab (ILL), involves learners, education	anal entretreneurs (lecturers), and external stakeholder from different countries and backgrounds, but a common interest on the wellbeing topic. To	
support a user-centred co-creation process, the educational entrepreneurs of the ILL prepare a set of activities involving researching the challenge, emp	pathizing with the end users, defining the problem, ideating as many solutions as possible, and prototyping and testing them.	
The ILL team co-creates a solution to a problem, making use of the methodology of design thinking. Known as a user-centric approach, the main curre		
The LLC sear contents a solution to a province, making use of the methodology of design timking. Known as a user-centric approach, the main curre context or situation.	ncy of design analong is employ, demined as the ability to par ourselves in the users subes, to thus see the world through their eyes in a given	
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he IL hringLabs are running from the 2nd part of October, is an on-line way, international cooperation of six European universities. Sharet and detailed scheduling is coming soon. The Hashiv Lifetivity workshop is running on Toesday and Thurnday from 17:00 till 19:30, Brainpower (PhysicalPower) workshop is running on Monday and Wednenday from 16:00 till 18:30, or from 17:00 till 19:30 p.m. The curve is related to active aging and wellbeing.	Oktatás célja:		
Are and detailed scheduling is coming com. The Healthy Lifestyle workshop is running on Thesday and Thursday from 17:00 till 19:30, Brainpower (PhysicalPower) workshop is running on Monday and Wednesday from 16:00 till 18:30, or from 17:00 till 19:30 p.m. The curse is related to active aging and wellbeing.          antárgy tartalma:		BISUX, X I, I I I → I II E E E E E © 1 State · Formet · Fort · State · A: D X =	
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The final evaluation is based on your (inter)activity during the semester and tasks done till the end of semester (e.g. portfolio, prototype).	°i X © © ©   → <	B I S U X <sub>2</sub> X <sup>'</sup> I <sub>4</sub>   注 I <sup>-</sup> + + + + + + + + + = 主 글 글 ■ = + +   Styles -   Format -   Fort -   State -   <u>A</u> · <b>D</b> -   State -   <u>A</u> · <b>D</b> -   State -   -   -   State -   -   -   State -   -   -   -   -   -   -   -   -   -	
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# PhD

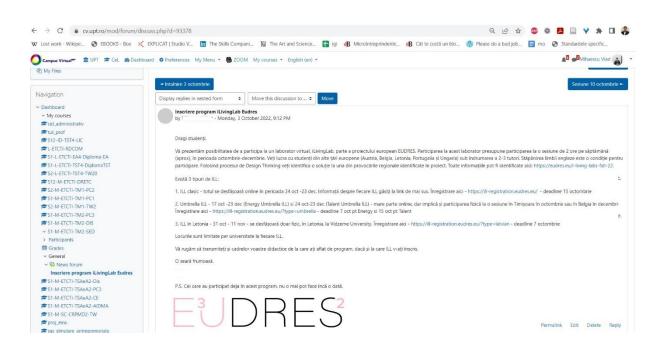
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Tematika féléve:	2022/23/1	
Tárgytematika nyelve:	HU 🗸	
Tárgynév:	I Living Lab: Mesterséges Intelligencia projekt	
Tárgykód:	ELTUD360N	
Követelmény típus:	Vizsga	
Heti óraszám (E/GY/L):	0/0/0	
Féléves óraszám (E/GY/L):	35/0/0	
Felelős szervezet neve:	Élelmiszertudományi és Technológiai Intézet, Budai Campus	
Felelős szervezet kódja:	ELTUD-BUDC-TECH	
Tantárgyfelelős neve:		
Oktatás célja:		
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from different European universities. The The objective of this course is to acquire as creativity, computational thinking and and adaptive thinking, sense making, ( mindset. By working together with stakeholders (businesses, organizations, information technology and databases. To support a user-centred co-creation p	ns, that are different in each year, are solved by group of international students e problem solving is helped by a teacher but only couching the process. knowledge and skills that are directly related to the needs of the industry, such idigital literacy, new media literacy, social intelligence, design mindset, novel virtual) collaboration, cognitive load management, cooperation skills, future h other learners, educational entrepreneurs (lecturers), and external and governments), the objectives can be achieved while utilizing cutting-edge process, the educational entrepreneurs of the ILL prepare a set of activities	
from different European universities. The The objective of this course is to acquire as creativity, computational thinking and and adaptive thinking, sense making, ( mindset. By working together with stakeholders (businesses, organizations, information technology and databases. To support a user-centred co-creation p	problem solving is helped by a teacher but only couching the process. knowledge and skills that are directly related to the needs of the industry, such i digital literacy, new media literacy, social intelligence, design mindset, novel virtual) collaboration, cognitive load management, cooperation skills, future h other learners, educational entrepreneurs (lecturers), and external and governments), the objectives can be achieved while utilizing cutting-edge process, the educational entrepreneurs of the ILL prepare a set of activities athizing with the end users, defining the problem, ideating as many solutions as	

# 1.3 Fixture of the ILL in UPT

For UPT we have a screenshot of the Campus Information Systems which shows the call for applications for the students at UPT for the winter semester 2022/23.

For the ILL of fall 2022 UPT had 46 students that participated.

A. Screenshot of campus information system UPT



# 1.4 Fixture of the ILL in UCLL

For UCLL we have integrated the links to the Campus Information system + a screenshot of the Campus Information Systems which shows the call for applications for the students at UCLL for 2 separate semesters.

For the ILL of fall 2022 UCLL had 40 students that participated.

# A. Link + Screenshot of campus information system UCLL (semester 1)

https://onderwijsaanbod.limburg.ucll.be/2022/syllabi/v/e/QS0001E.htm#activetab=doelstelling en\_idm1111408

uropean Univers	ity: I Living Lab 1 (B-UCLL-QS0001)
his is a translated versio	n. Original version in Dutch.
-	First term $^{\odot}$ Cannot be taken as part of an examination contract
OC UC Limburg Gemeensch	appelijke Opleidingsonderdelen
Aims	
challenges.	s change agents transforming their neighbourhoods into smart and sustainable regions and contributing solutions to globa
- Personal growth	anows students to work on these international competences.
- Intercultural competence	
- Language skills	
- Global engagement	
International disciplinary	earning
More detailed information is	available in the course guide
Identical courses	
Identical courses	
This course is identical to th	e following courses:

# B. Link + screenshot of campus information system UCLL semester 2

https://onderwijsaanbod.limburg.ucll.be/2022/syllabi/v/e/QS0002E.htm#activetab=doelste llingen\_idp5049760

uropean Uni	versity: I Living Lab 2 (B-UCLL-QS0002)
	rersion. Original version in Dutch.
2	D Second term S Cannot be taken as part of an examination contract
	enschappelijke Opleidingsonderdelen
,,	
Aims	
n an I Living Lab, in	ternational student teams are challenged to work on a real-life challenge together with external stakeholders. In doing
	hone their international competences as well as their future skills (based on the the future skills framework by act as change agents transforming their neighbourhoods into smart and sustainable regions and contributing solutions to glo
hallenges.	act as change agents transforming their neighbourhoods into smart and sustainable regions and contributing solutions to giol
n addition, this I Liv	ing Lab allows students to work on these international competences:
Personal growth	
Intercultural compe	tence
Language skills	
Global engagement	
International discip	inary learning
fore detailed inform	ation is available in the course guide
Previous know	ledge
lone	
Identical cours	

# 

#### European University: I Living Lab 2 (B-UCLL-QS0002)

#### This is a translated version. Original version in Dutch.

6 ECTS [0] English [0] [-2] Second term [2] Cannot be taken as part of an examination contract

POC UC Limburg Gemeenschappelijke Opleidingsonderdelen

#### Aims

In an I Uving Lab, international student teams are challenged to work on a real-life challenge together with external stakeholders. In doing so, they develop and hone their international competences as well as their future skills (based on the the future skills framework by Daniel-Uif Ehlers). The aim is to act as change agents transforming their neighbourhoods into smart and sustainable regions and contributing solutions to global challenge.

In addition, this I Living Lab allows students to work on these international competences:

- Personal growth

- Intercultural compete

- Language skills

- Global engagement

- International disciplinary learning

More detailed information is available in the course guide

nce

Previous knowledge

None

#### Identical courses

This course is identical to the following courses: <u>QG0017</u> : European University: I Living Lab 2

#### Is included in these courses of study

PBA of Midwifery (Genk) 180 ects. (i) PBA Electromechanics (Diepenbeek) 180 ects. (5) PBA Electronics-ICT (Diepenbeek) (Option in Electronics) 180 ects. PBA Electronics-ICT (Diepenbeek) (Option In ICT) 180 ects. EBA Primary Education (Diepenbeek) 180 ects. 3 EBA Pre-Primary Education, work and study (Diepenbeek) 180 ects. () () () () () EBA Primary Education, work and study (Diepenbesk) 180 ects. () () () () () PBA Socio-educational Care Work. stuwer (Hasselt) 180 ects. (2) Incoming exchange students UC Limburg Management (Diepenbeek) Incoming exchange students UC Limburg Weifare (Hasselt) Incoming exchange students UC Limburg Teacher education - Preschool and Primary Education (Diepenbeek) Incoming exchange students UC Limburg Secondary Education (Diepenbeek). Incoming exchange students UC Limburg Technology (Diepenbeek) EBA Secondary Education - evening course (phasing out) - MDT 1/3, 180/155 credits (Diepenbeek) 180 ects. PBA Nursing (Genk) 240 ects. (2) PBA of Nursing, On-the-job-training, since 2016 (Genk) 240 ects. <u>FBA Pre-Primary Education (Discenbeek)</u> 180 ects. () <u>PBA Veroleookunde, verkort vroedkunde (Genk)</u> 120 ects. ()

PBA Organisation and Management: Business Translation and Interpreting(Dispanbeek) (Option in Business translation) 180 ects.

## 1.5 Fixture of the ILL in IPS

For IPS we have integrated the study guide regarding the ILL for the Portuguese students.

For the ILL of fall 2022 IPS had 60 students that participated.

A. Study guide ILL for the Portuguese students

#### STUDY GUIDE

Course Project Work Package	EUDRES WP3	Level Year	Open to all levels Starting from 2nd year	
Name	I-LIVING LAB (ILL)		ECTS	6
Department	Part of European multicampus future universi	Term (Teaching weeks)	1 <sup>st</sup> Semester and 2 <sup>nd</sup> Semester (6 weeks)	
Scientific area	Transdisciplinary course		Elective/ Mandatory	Elective
Scholar Year Teacher(s) Course Head T			ad Teacher	
2021-22	Educational Entrepreneurs	T-shaped innovators Educational Entrepreneurs		

Total workload	expected total workload of around 150 hours	Total contact work	kload		Depending on type of I Liv Lab Option 1: with internatic week approximately 30 20h synchronous sessi Option 2: without international week: approximately 30n of synchronous sessions wi recommended to be held the evening hours (after 1 CET) and would be a minimum of 3 hours	inal h + ons I be in
		Type of classes				
T - lectures	TP – practi	theoretical- cal		PL – pra	acticals	×
TC – fieldwork	X S-se	eminars		E – inter	mship	
OT – tutorials	0-0	ther	X			
	Number	of hours of autonon	nous w	ork		
Internship	Projec	et	X	Fieldwa	ork	X
Study	Asses	sment	X			

1. Introduction

E\*UDRES<sup>2</sup> is a unique European university that is widely recognized for ground-breaking approaches to challenge-based higher education, mission-oriented research, human-centered innovation as well as engaged knowledge Exchange.Thus, E\*UDRES<sup>2</sup> promotes a shift from

(i) teaching to learning;
 (ii) all-knowing professors to experienced, competent, instructional coaches, educational entrepreneurs, T-profile innovators and living lab orchestrators;
 (iii) mass education to individual and flexible learning paths;
 (iv) traditional lectures to flipped/inverted classroom, game-based learning, learner-centered, challenge-based, experimental, encoder the content of the cont

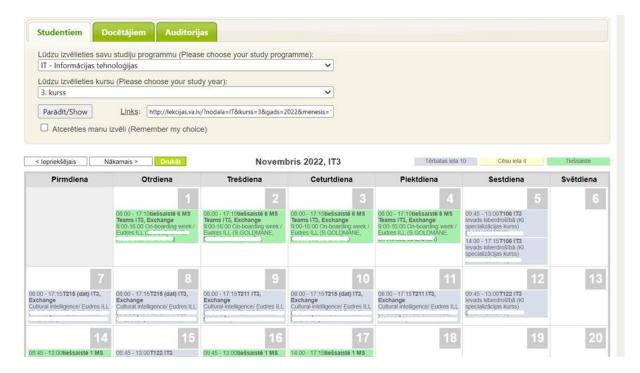
(iv) traditional lectures to flipped/inverted classroom, game-based learning, learner-engaged learning; (v) exclusively theoretical education to practical and work-based experiences (vi) rigid curricula to modular approaches, micro-credentials and life-long learning (viii) single-institution study programmes to jointly delivered degree programmes (viii) traditional textbooks to open educational resources (x) academic ivory-towers to open innovation ecosystems (x) administration to service

# 1.6 Fixture of the ILL in ViA

For ViA we have integrated the print screen from the lecture schedule which shows the integrated ILL in study course, a screenshot of a student's account perspective, a print screen of the course registration system, the study course description and even the study course plan.

For the ILL of fall 2022 ViA had 94 students that participated.

### B. Screenshot of a lecture schedule



## C. Screenshot of a student's account perspective

Galensi Izselos 🕮 Stodije kursa koda (70%) Kursa limenis Stodije kursa nasakuna (229)K Statusa Kursa na pilina v	V Zinätnes nozare V Programma V Heidät	
Izetido Value aluda (n. Joda - Nezaduma - Torelligueko - Status - Exetido - P - Kaldo Anna ICT4612	Laborala sizerai, Anola Yako Fanda Benerokelinin Jakoba Animi J. Badhu, ulika Yanaka elika Kursu katalora Vikture Skudy Cauro Telle Skudy Cauro Cale Bondi Skunov Korso Teal Mundor of Centact Neura Regensatic full Management and the State of the State of the State Cauro Bondoge Management and the State of the State of the State Management of the State of the State of the State Management of the State of the State of the State of the State State of Laboratory (State of the State of the State of the State of the State State of Laboratory (State of the State of the State of the State of the State of the State State of Laboratory (State of the State of	Cultural Intelligence (CHORESS Intensive I Living Lab) COLIMO Office 3 3 University answer theogoad and Entrogreemental Excession University and Entrogram Smart and Excession Endown (PUDREET) activity 'T- Using University' answer theogoad and Entrogreemental Excession University at Drive for European Emet and Excession Endown (PUDREET) activity 'T- Using University' answer theogoad and Entrogreemental Excession University at Drive for European Emet and Excession Endown (PUDREET) activity 'T- Using University' answer theogoad and Entrogreemental Excession University at Drive for European Emet and Excession (Endown Emeted endown end

# D. Screenshot of the study course registration system

-tme, 6-tem,		gher Professional Education Programme			E	vents of Study Programme	Study Data Curricula Grad	S Orders Payments Su
rükums (KP) <u>apskatit šeit</u>								
des						Autumn 2022		
Study Course Code 🔺	Module 🔨	Course Title	Registration date 🔨	Grade ×	œ	Examination date +	Lecturer ~	Atzīts par ~
C64004	A	Cultural Intelligence (E3JDRES2 Intensive I Living Lab)	11.01.2023	10	2 KP	11.11.2022		
InfT3021	в	Cross-platform Solutions (e-business systems)	10.01.2023	10	2 KP	17.12.2022		
JurZ4001	в	Industry Rights	08.11.2022	0	2 KP	21.12.2022		
Det23015	в	Introduction to Cybersecurity	25.11.2022	0	2 KP	04.01.2023		
Valo3014	c	French III	04.01.2023	10	2 KP	06.01.2023		
DatZ3018	A	Algorithms and Data Structures I	10.01.2023	2	2 KP	10.01.2023		
Dat23017	В	JavaScript Programming	10.01.2023	0	2 KP	16.01.2023		
DatZ3014	A	Gesinformation Systems	10.01.2023	9	2 KP	25.01.2023		
DatZ3019	в	Applied Cryptography I	11.01.2023	10	2 KP	25.01.2023	10000000	

# E. The study course description of FACULTY OF ENGINEERING

Course Title:	Cultural Intelligence/ ILL						
Course code (LAIS):		The course will be registered in the study administration system after accreditation					
Study programme:	Information technologies						
		1st level	profession	nal higher educa	ation		
		☑ Professional Bachelor					
Level of Study programme:		Professi	onal Maste	r			
		Academ	ic Master				
		PhD leve	əl				
		Compuls	ory course	(Part A)			
	Professional specialization courses (Part B, compulsory)						
Type of Study programme:	Professional specialization optional courses (Part B, optional)						
		Elective courses (Part C)					
Course Workload:					Independent work hours		
		2	3	80	32	48	
	Lecturer, Mg. philol.						
Course Author/ Tutor:	<u>e-mail</u> :						
	Consultation: according to the schedule for each semester						
Study Form:	Full	time studi	es				
Study year, semester:	2 <sup>nd</sup> year 4 <sup>th</sup> semester						
Language:	Eng	llish					
Prerequisites for the none							

Course Summary:	The aim of the course is to upgrade and develop students' presentation skills both in spoken and written forms, particularly emphasizing professional communication in IT environment. Students will acquire knowledge on how to create communication (structure and form, as well as content in IT products). Course will cover understanding of colour, form and structure, taking into consideration cross- cultural aspect.					
	Being part of EUDRES ILL the course integrates "learning by doing" principle – students work in groups to solve challenges, given by the stakeholders. By doing this they use the knowledge of Design Sprint, Business Hexagon canva, Figma etc.					
Assessment:	Examination					
Requirements for Credits:	Attendance of lectures, active participation in practical sessions, all the independent and group assignments completed, all written assignments submitted in a timely fashion (adhering to the requirements), all tests should have a positive assessment (at least 51%), the final exam should have a positive assessment (the received grade – at least 4). The final grade consists of semester work (70%) and final exam (30%).					
	Students must abide by the academic and Applied Sciences Ethics Regulations, incl.:					
Abiding by the Academic Ethics	<ul> <li>study papers must be independently developed;</li> <li>the study work should reference all statements, ideas and data used that have been authored by someone else;</li> <li>appropriate data acquisition methods should be used in the acquisition of data, the research ethics must be respected, empirical data must be collected independently and cannot be distorted or falsified;</li> <li>the examination must be carried out by the student independently, without the use of supporting materials and/or consultations with other students, unless the lecturer states otherwise.</li> <li>In the event of non-compliance with the academic and research ethics, punishment is imposed in accordance with the ViA Ethics Regulations and the study course must be re-taken, unless the punishment is exmatriculation.</li> </ul>					
	Learning Outcomes	The evaluation methods and criteria				
	Knowledge					
	Students will know the possible technical					
	and content solutions whilst creating adverts, home pages or promotional materials for target audiences from different cultures	Seminars, tests, exam				
Learning Outcomes; the evaluation methods and	Students will understand the role of verbal and non-verbal communication in cross- cultural context	Seminars, practical assignments, tests, exam				
criteria	Students will understand the meaning of cultural differences whilst creating adverts or selling a product to a particular target audience	Seminars, tests, exam				
	EUDRES/ ILL: Design Spint, Business hexagon canva, Figma, Time management	Group work				
	Skills					
	Students will be able to independently					
	acquire, select and analyse information on cultural differences (colours, symbols)	Literature studies, seminars				
	Students will be able to independently structure their studies; use scientific	Literature studies, seminars, individual and group work				

	research article data bases and other			
	sources of information; adhere to requirements for critical analysis			
	assignments			
	Students will improve their presentation skills	Seminars, presentations		
	EUDRES/ ILL – Future skills, Team			
	dynamics, problem solving skills, presentation skills	Group work		
	Competency			
	Students will be able to evaluate their own and their group mates' work.	Seminars, case studies		
	Students will be able to independently obtain, select and analyse information and use it in completing course assignments.	Seminars, case studies, critical analysis written work		
	Students will be able to analyse situations and provide solutions	Presentations, case studies, critical analysis written work		
	Students will understand and observe professional ethics	All course assignments		
	world. Illinois: IVP Academic, 2002 215 p	0		
Course Compulsory literature:	difference. London: Intercultural Press, 1994. x, 140 p. ISBN 9781877864285.			
	. Cultural Intelligence : people skills for global business. San Francisco : Berrett-Koehler, 2004 xiv, 222 p. ISBN 1576752569.			
Course additional literature:				
Course confirmation date:	08.12.2022			
Date of course description update:				

# F. Study Course Plan:

		Acader	nic hours	Study Form/	
Date	Theme	Contact hours	Independen t work hours	Organization of independent work of students and task description	
The date is specified before the implementation of the course	Introduction into cultural intelligence: general world view, personal space, relationships. Stereotypes; Hofstede cultural dimensions.	6	9	Lecture, practical class, case study, seminar	
	Collectivism, individualism	2	3	Lecture, case study, group work	
	Cultural quotient development stages. Cross-cultural communication.	6	9	Lecture, seminar, test	
	Technical and content features of an image. Suitability of a text and an image	10	15	Lecture, practical class	
	The meaning of colours and symbols in various cultures.	8	12	Lecture, seminar, practical class	
	Hours total:	32	48		