## > Lifeline Programme Handbook

• List of courses provided by each Institution divided per semesters, detailing program, teaching and assessment methods, learning outcomes

Name of the University	List of courses - I semester	ECTS	Compulsory/ elective
Alexandru Ioan Cuza University of Iasi - UAIC	Life-course approach and lifelong well-being	7	Compulsory
	Demography and public health	6	Compulsory
	Ethics and academic integrity	5	Compulsory
	International law for sustainable development. Health and well-being	6	
	Self-management in non- communicable diseases	6	Elective (2 from 4)
	Stress management	6	
	Applied skills for healthy ageing in place	6	
TOT ECTS		30	

Name of the University	List of courses - II semester	ECTS	Compulsory/ elective
Alexandru Ioan Cuza University of Iasi - UAIC	Qualitative research on well-being	7	Compulsory
	Mental health and well-being	6	Compulsory
	Quantitative research on well-being	6	Compulsory
	Behaviours and health risks	6	Compulsory
	Wellness and smart ageing	5	Compulsory
ToT ECTS		30	
OR			
Name of the University	List of courses - II semester	ECTS	Compulsory/ elective

University of Salamanca - USAL	Communication strategies for cancer research	3	Compulsory
	Introduction to molecular biology of cancer and pharmacological treatment	6	Compulsory
	Tumor microenvironment. Therapeutic strategies based on its modulation	3	Compulsory
	Anti-Tumor Immunotherapy: From Biology to Clinical Applications	3	Compulsory
	Advances in neurology and neuropsychology: neurodegenerative diseases	6	Compulsory
	Molecular Bases of Tumoral Variability: Modifier Genes of The Susceptibility and Evolution of Cancer	3	Compulsory
	Bioinformatics and Computational Genomics in Cancer Research	3	Compulsory
	PracticRegulation and integration of metabolism	3	Compulsory
TOT ECTS		30	
OR			
Name of the University	List of courses - II semester	ECTS	Compulsory/ elective
University of Turku - UTU	Digital Management and Leadership in Health Care	5	Compulsory
	Process of Instrument Implementation	10	Compulsory
	Orientation and Definition of an Instrument	5	Compulsory
	Process of Instrument Development and Evaluating Existing Instruments	10	Compulsory
TOT ECTS		30	

Name of the University	List of courses - III semester	ECTS	Compulsory/ elective
University of Jena - FSU	Course 1: Fundamental knowledge of work and organizational psychology: Health and safety Course 2: Medical Diagnostics and Data Analysis in Sports and Exercise	10	Compulsory

OR			
TOT ECTS		30	
	Population, Migrations and Development	10	Compulsory
	Global Health	10	Compulsory
University of Coimbra - UC	Healthy Urban Planning	10	Compulsory
Name of the University	List of courses - III semester	ECTS	Compulsory/ elective
OR		50	
TOT ECTS	course 2: Exercise Immunology	30	
	course1: Medical Exercise Physiology	10	Compulsory
	Medicine and Science in Sports and Exercise (Sports Medicine 1)		
	course 2: Ergonomics, Traffic Safety, Man- Machine-Interface		
	course1: Healthy Leadership, health and safety systems and structures, healthy university	10	Compulsory
	(Organizational Design and Planning I)		
	Organizational health and safety		

University of Pavia - UNIPV	Morpho-functional basis and regenerative medicineExperimental and applied histology: Tissue engineering and regenerative medicinePhysiology of AgeingBiology of Aging: from basic science to clinical implications	9	Compulsory
	Medical and pharmaceutical applications to well-being         Clinical applications of Biotechnologies         Chemical basis of pharmacology of aging         Novel drug design and preparations	6	Compulsory
	Health Management and geroscienceRisk ManagementHealth ManagementBig data AnalyticsGeroscience: the intersection of basic aging biology, chronic diseases and life-style medicine for sustainable healthSurgical application of biotechnologiesTransgenerational medicine and gendered aging up our future health and well-being	15	Compulsory
TOT ECTS		30*	

\*EU and NON-EU students with a study title obtained outside of Italy must carry out an Italian language course at B1 level in the field of "further linguistic knowledge" (3 ECTS) in order to receive the Italian degree. The following students are exempted: a) students who obtained a study title at high school level or bachelor level in Italian language in Italy; b) students who obtained an Italian study title abroad, c) students having a B1 level knowledge certificate of Italian.

Name of the University	List of courses - III semester	ECTS	Compulsory/ elective
University of Poitiers - UP	Biorthogonal chemistry and chemical biology	4	Compulsory
	Biomechanics of human movement and disability	3	Compulsory
	Tailored exercise and pathologies	4	Compulsory
	Means of prescribing physical activity	4	Compulsory
	Computer Vision	3	Compulsory
	Methodologies and technological innovations in Health biology	6	Compulsory
	Programming Tools and methodology	6	Compulsory
TOT ECTS		30	

Name of the University	List of courses - IV semester	ECTS	Compulsory/ elective
University of Coimbra	The semester is reserved for the Master thesis – co-tutelle formula (preparation, learning and research activities)	30	Compulsory
University Alexandru Ioan Cuza of Iasi	Economics of Health and Wellbeing Positive Psychology Appreciative Methods for Social Interventions Preventive Strategies in Road Traffic Professional Practice Practice for Preparation of Dissertation / Thesis	6 5 5 4 5 <b>30</b>	Compulsory
University Friedrich Schiller of Jena			

University of Pavia	The semester is reserved for the Master thesis – co-tutelle formula (preparation, learning and research activities)	30	Compulsory
University of Poitiers	The semester is reserved for the Master thesis – co-tutelle formula (preparation, learning and research activities)	30	Compulsory
University of Salamanca	The semester is reserved for the Master thesis – co-tutelle formula (preparation, learning and research activities)	30	Compulsory
University of Turku			

• Page website where the students can find learning material specific to each course

Name of the Universi ty	Links of the University
Universit y of Coimbra	Course catalogue: <u>https://apps.uc.pt/courses/EN/course/5661</u> Learning platform: <u>http://moodle.uc.pt/</u>
Universit y Alexandr u Ioan Cuza of Iasi	Course catalogue: <u>http://www.uaic.ro/en/international/international-</u> students/course-catalog-for-incoming-students Learning platform: <u>https://uaic.moodle.ro/</u>
Universit y Friedrich Schiller of Jena	Course catalogue: <u>https://friedolin.uni-jena.de/qisserver/rds?state=wtree&amp;search=1&amp;trex=step&amp;root120212=484358%7C483350</u> <u>&amp;P.vx=kurz</u> Learning platform: <u>https://moodle.uni-jena.de/</u>
Universit y of Pavia	Course catalogue: <u>https://unipv.coursecatalogue.cineca.it/corsi/2024/10615</u> KIRO Platform - <u>https://elearning.unipv.it/course/index.php?categoryid=386⟨=en</u>
Universit y of Poitiers	Course catalogue: <u>https://www.univ-poitiers.fr/en/find-a-course/academic-programs/masters-degrees/</u> Learning platforms and tools: <u>https://elans.univ-poitiers.fr/en/resources-and-tools/</u>

Universit y of Salaman ca	Course catalogue: <u>https://www.usal.es/masteres</u> Learning platform: <u>https://studium.usal.es</u>
Universit y of	Course catalogue: https://opas.peppi.utu.fi/
Turku	Learning platform: <u>https://moodle.utu.fi/</u>

• Information related to the academic calendar and detailed schedule of courses

Name of the University	Links of the University
University of Coimbra	https://www.uc.pt/academicos/regulamentos/calendario_2021_2022
University Alexandru Ioan Cuza of Iasi	https://www.uaic.ro/wp-content/uploads/2024/06/Academic- calendar-24-25-2.pdf
University Friedrich Schiller of Jena	https://www.uni-jena.de/Semestertermine
University of Pavia	Academic calendar year: <u>https://en.unipv.it/en/education/bachelors-and-</u> <u>masters-degree-programs/attend-your-course/study-and-exams</u> Course website: <u>https://lifeline.cdl.unipv.it/en/study/classes-schedule</u>
University of Poitiers	https://www.univ-poitiers.fr/choisir-luniversite/organisation/calendrier- universitaire/
University of Salamanca	https://www.usal.es/calendario-academico-20212022
University of Turku	https://www.utu.fi/en/study-at-utu/academic-matters

• Study and examination regulations

Name of	
the	Links of the University
University	

University of Coimbra	https://www.uc.pt/regulamentos/ga/vigentes/Regulamento 805 A 2020 24 09 RAUC and https://www.uc.pt/fluc/regulamentos_normas/docspdf/regulamento_avaliacao_FLUC.pdf
University Alexandru Ioan Cuza of Iasi	https://www.uaic.ro/studenti/regulamente
University Friedrich Schiller of Jena	https://www.hanfried.uni- jena.de/?medialist=vhbmedia%7Cde%7C1104&medialist_path=1%7C1101#block_body_1
University of Pavia	Accademic regulations ( <i>Regolamento didattico</i> ) – <u>https://web.unipv.it/wp-</u> <u>content/uploads/2019/09/Regolamento-Didattico-di-Ateneo-per-corsi-di-studio-ex-D.M</u> <u>270.pdf</u> (IT Version) Student regulation ( <i>Regolamento studenti</i> ) - <u>https://web.unipv.it/wp-</u> <u>content/uploads/2020/06/REGOLAMENTO-STUDENTI.pdf</u>
University of Poitiers	https://ll.univ-poitiers.fr/accueil/examens/ , https://sha.univ-poitiers.fr/espace- etudiant/scolarite/examens
University of Salamanca	http://bocyl.jcyl.es/boletines/2019/04/16/pdf/BOCYL-D-16042019- 23.pdf
University of Turku	www.utu.fi/sites/default/files/public%3A//media/file/UTU-regulation-on-studies.pdf

• Mobility paths:

The first semester university is "Alexandru Ioan Cuza" University of Iasi.

The Second semester universities are: University of Salamanca, University of Turku and "Alexandru Ioan Cuza" University of Iasi.

The third semester university are: University of Coimbra, University Friedrich Schiller of Jena, University of Pavia, University of Poitiers.

The fourth semester university is any of the seven from the Alliance. The student chooses the university in which she/he wants to spend each of the three semesters, guaranteeing at least two mobilities. The student is allowed to stay for a maximum of two semesters in the same university. All mobility paths that comply with these constraints are possible.

• Mobility rules applied at each university

Name of the University	Links of the University
University of Coimbra	https://www.uc.pt/en/driic
University Alexandru Ioan Cuza of Iasi	<pre>https://www.uaic.ro/en/international/departamentul-de- relatii-internationale ( https://www.uaic.ro/en/international/erasmus-programme</pre>
University Friedrich Schiller of Jena	https://www.uni-jena.de/Internationales+B%C3%BCro
University of Pavia	Information for international students: <u>https://en.unipv.it/en/international-students</u> <u>Mobility: https://internazionale.unipv.eu/en/mobility/</u> and <u>https://internazionale.unipv.eu/en/studente/</u>
University of Poitiers	https://www.univ-poitiers.fr/en/international-students-scholars/
University of Salamanca	https://rel-int.usal.es
University of Turku	https://www.utu.fi/en/study-at-utu/international_office

• Requirements for successful acquisition of ECTS credits, the consequences in case of failure to acquire them; the grading system; thesis, exam and graduation rules

Name of the University	Links of the University
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University of Coimbra	The evaluation of University exams is expressed on a scale from 0 to 20, the minimum mark is 10/20 and the maximum mark is 20/20. "Com laude" can be added to the maximum mark (20 cum laude). The evaluation of the graduation is expressed on a scale from 10 to 20, the minimum grade is 10/20 and the maximum grade is 20/20. The calculation of the final grade of each candidate takes into account the average of the marks obtained in the exams, as well as the quality of the research. <u>https://www.uc.pt/en/ects/info_inst/ma</u> Other regulations: <u>https://www.uc.pt/regulamentos/ga/vigentes/Regulamento_805_A_2020_24_09_RAUC_and_https://www.uc.pt/fluc/regulamentos_normas/docspdf/regulamento_avaliacao_FLUC.pdf</u>
University Alexandru Ioan Cuza of Iasi	The evaluation of University exams is expressed on a scale from 0 to 10, the minimum mark is 5/10 and the maximum mark is 10/10. "Com laude" can be added to the maximum mark (10 cum laude). The evaluation of the graduation is expressed on a scale from 5 to 10, the minimum grade is 5/10 and the maximum grade is 10/10. The calculation of the final grade of each candidate takes into account the average of the marks obtained in the exams, as well as the quality of the master's thesis. <u>https://www.uaic.ro/en/international/erasmus-</u> programme/erasmus-incoming-students/romanian-grading-scale Other regulations: <u>https://www.uaic.ro/studenti/regulamente/</u>

University Friedrich Schiller of Jena	The evaluation of University exams is expressed on a scale from 6 to 1, the minimum mark is 4 and the maximum mark is 1. The evaluation of the graduation is expressed on a scale from 4 to 1, the minimum grade is 4 and the maximum grade is 1. The calculation of the final grade of each candidate takes into account the average of the marks obtained in the exams, as well as the quality of the master's thesis. Other regulations: <u>https://www.hanfried.uni- jena.de/?medialist=vhbmedia%7Cde%7C1104&amp;medialist_path=1%7C11</u> 01#block_body_1 https://www.hanfried.uni- jena.de/vhbmedia/%C3%B6ffentliche+dokumente+(ohne+login)/studien- +und+pr%C3%BCfungsordnungen+(ohne+login)/04_philosophische+fak ult%C3%A4t/master+of+arts/b_+pr%C3%BCfungsordnung/pro_philo_m a+(lesefassung+nach+der+berichtigung).pdf
University of Pavia	The <b>evaluation of University exams</b> is expressed on a scale from 0 to 30, the minimum mark is 18/30 and the maximum mark is 30/30. "Com laude" can be added to the maximum mark (30 cum laude). The <b>evaluation of the graduation</b> is expressed on a scale from 0 to 110, the minimum grade is 66/110 and the maximum grade is 110/110. The calculation of the final grade of each candidate takes into account the average of the marks obtained in the exams, as well as the quality of the research work or the final thesis discussed publicly in front of a graduation committee. "Honors" (110 cum laude) can be added to the maximum mark if decided unanimously by the graduation Committee. More information about how to register for exam: https://en.unipv.it/en/education/bachelors-and-masters-degree-programs/attend-your-course/study-and-exams Graduating: https://en.unipv.it/en/education/bachelors-and-masters-degree-programs/attend-your-program/graduating

University of Poitiers	The evaluation of University exams is expressed on a scale from 0 to 20, the minimum mark is 10/20 and the maximum mark is 20/20. The evaluation of the graduation is expressed on a scale from 10 to 20, the minimum grade is 10/20 and the maximum grade is 20/20. The calculation of the final grade of each candidate takes into account the average of the marks obtained in the exams, as well as the quality of the research. Other regulations: <u>https://ll.univ-poitiers.fr/accueil/examens/ , https://sha.univ- poitiers.fr/espace- etudiant/scolarite/examens</u>
University of Salamanca	The evaluation of University exams is expressed on a scale from 0 to 10, the minimum mark is 5/10 and the maximum mark is 10/10. "Com laude" can be added to the maximum mark (10 cum laude). The evaluation of the graduation is expressed on a scale from 0 to 4, the minimum grade is 1/4 and the maximum grade is 4/4. The calculation of the final grade of each candidate takes into account the average of the marks obtained in the exams, as well as the quality of the research work or the final thesis discussed publicly in front of a committee. <a href="http://www.usal.es/que-equivale-el-credito-ects">http://www.usal.es/que-equivale-el-credito-ects</a> <a href="http://bocyl.jcyl.es/boletines/2019/04/16/pdf/BOCYL-D-16042019-23.pdf">http://bocyl.jcyl.es/boletines/2019/04/16/pdf/BOCYL-D-16042019-23.pdf</a>
University of Turku	The evaluation of University exams is expressed on a scale from 0 to 5, the minimum mark is 0 and the maximum mark is 5. The evaluation of the graduation is expressed on a scale from 1 to 5, the minimum grade is 1 and the maximum grade is 5. The calculation of the final grade of each candidate takes into account the average of the marks obtained in the exams, as well as the quality of the master's thesis. https://www.utu.fi/en/study-at-utu/academic-matters Other regulations: www.utu.fi/sites/default/files/public%3A//media/file/UTU-regulation-on- studies.pdf

• Services provided to students and applicable conditions (library, ICT, learning facilities, accommodation, health and social security, visa and residence permits, open bank account, career days, language course)

Name of the University	Links of the University
University of	All information regarding services provided to students and applicable conditions can be found here:
Coimbra	https://www.uc.pt/international-applicants
University	All information regarding services provided to students and applicable
Alexandru	conditions can be found here:
Ioan Cuza of	<u>https://www.uaic.ro/en/international/erasmus-programme/erasmus-</u>
Iasi	<u>incoming-students</u>
University Friedrich Schiller of Jena	All information regarding services provided to students and applicable conditions can be found here: https://www.uni-jena.de/Studium+international

University of Pavia	Most of the useful information are available at https://web_unipv.it/wp_ content/uploads/2018/11/Allegato-5-%E2%80%93-International-students- handbook.pdf and/or https://internazionale.unipv.eu/wp_ content/uploads/2021/03/How-to-settle-in-Pavia.pdf Most of the services provided to students by the University of Pavia are described at: https://web-en.unipv.it/campus/ and https://internazionale.unipv.eu/en/prepare-your-stay-in-pavia/ Information about living costs are available at :https://web- en.unipv.it/campus/living-costs/ Information about transport are available at :https://web- en.unipv.it/campus/transport/ Information about obtain visa, residence permits and to open a bank account are available at : https://web-en.unipv.it/documents-required-for-your-stay/ http://webing.unipv.eu/student-id-and-bank-account-carta-ateneo/ International students can also refer to the <u>WELCOME OFFICE</u> (which provides information on the Academic offer and application procedures, and support related to University services and benefits) <u>and Orientation Center –</u> <u>COR</u> that guarantees assistance and support to students during all phases of the university career. Accommodation: There are twenty University residences (called Collegi) https://web-en.unipv.it/index.php?page=accesso-ai-collegi-e-residenze) Language courses: <u>https://cla.unipv.it/EN/</u> Career days: <u>https://cla.unipv.it/EN/</u> Career days: <u>https://cla.unipv.it/EN/</u> Library, ICT, learning facilities: http://libraries.unipv.it/services/readings-rooms/sale-con-orario-serale/ http://libraries.unipv.it/
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	https://laboratori.unipv.it/
	Information about student cards are available at : <u>https://web-</u> <u>en.unipv.it/campus/student-cards/</u>
	Further information are available at : <u>https://web-en.unipv.it/info-for/</u>
	The SAISD - University Service Center for Assistance and Integration for Disabled and SLD Students guarantees equality, diversity and inclusion (Website of SAISD: <u>https://saisd.unipv.it/index.php/en</u> and
	https://web-en.unipv.it/campus/special-need-students/)
University of Poitiers	All information regarding services provided to students and applicable conditions can be found here:
	https://www.univ-poitiers.fr/en/international-students-scholars/
University of Salamanca	All information regarding services provided to students and applicable conditions can be found here:
	https://rel-int.usal.es/es/module-variations/estudiantes-extranjeros/informacion- para-estudiantes-de-movilidad-entrantes
University of Turku	All information regarding services provided to students and applicable conditions can be found here:
	https://www.utu.fi/en/study-at-utu/accepted-students

• Application, selection and admission procedures in detail, including the eligibility and selection criteria, language qualification requirements

The dedicated page on the <u>EC2U website</u>.

• Contact of staff that students can consult in each University for administrative and study related issues

Name of the University	Contact
University of Coimbra	dri@uc.pt
University Alexandru Ioan Cuza of Iasi	ioana.serafinceanu@uaic.ro; relint@uaic.ro; lifeline@uaic.ro

University Friedrich Schiller of Jena	international@uni-jena.de
University of Pavia	admission@unipv.it Additional information is available at the links below: portal to facilitate the enrollment of foreign students: https://apply.unipv.eu/ Students enrolment contacts : https://web.unipv.it/contatti/ "Orienta" portal of the University's educational offer: https://orienta.unipv.it/ Welcome Office : http://gopa.unipv.it/welcome_office.asp Information for international students: https://web-en.unipv.it/welcome/
University of Poitiers	ri@univ-poitiers.fr
University of Salamanca	rrii@usal.es
University of Turku	admissions@utu.fi