Lifeline Programme Handbook

TOT ECTS

 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 lasi - 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	Elective (2 from 4)
	Self-management in non-communicable diseases	6	
	Stress management	6	
	Applied skills for healthy ageing in place	6	
TOT ECTS		30	
lame of the University	List of courses - II semester	ECTS	Compulsory/ elective
llexandru Ioan Cuza University of asi - 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	Line of courses. We consider	FOTO	Communicate of alcoholists
lame of the University	List of courses - II semester	ECTS	Compulsory/ elective
Iniversity of Salamanca - USAL	Intracellular signaling in cancer	3	Compulsory
	Signaling by Growth Factor Receptors in Cancer	3	Compulsory
	Angiogenesis Regulatory Mechanisms: Role in The Development of Tumors	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
	Practicum in biology and clinic of cancer	6	Compulsory
TOT ECTS		30	
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Name of the University	List of courses - II semester	ECTS	Compulsory/ elective
Jniversity 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
OT FCTS		30	

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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	10	Compulsory
	Course 2: Medical Diagnostics and Data Analysis in Sports and Exercise		
	Organizational health and safety	10	Compulsory
	(Organizational Design and Planning I)		
	course1: Healthy Leadership, health and safety systems and structures, healthy university		
	course 2: Ergonomics, Traffic Safety, Man-Machine-Interface		
	Medicine and Science in Sports and Exercise (Sports Medicine 1)	10	Compulsory
	course1: Medical Exercise Physiology		
	course 2: Exercise Immunology		
TOT ECTS		30	

OR

Name of the University	List of courses - III semester	ECTS	Compulsory/ elective
University of Coimbra - UC	Healthy Urban Planning	10	Compulsory
	Global Health	10	Compulsory
	Population, Migrations and Development	10	Compulsory
TOT ECTS		30	

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Name of the University	List of courses - III semester	ECTS	Compulsory/ elective
University of Pavia - UNIPV	Morpho-functional basis and regenerative medicine	9	Compulsory
	Experimental and applied histology: Tissue engineering and regenerative medicine		
	Physiology of Ageing		
	Biology of Aging: from basic science to clinical implications		
	Medical and pharmaceutical applications to well-being	6	Compulsory
	Clinical applications of Biotechnologies		
	Chemical basis of pharmacology of aging		
	Novel drug design and preparations		
	Health Management and geroscience	15	Compulsory
	Risk Management		
	Health Management		
	Big data Analytics		
	Geroscience: the intersection of basic aging biology, chronic diseases and life-style medicine for sustainable health		
	Surgical application of biotechnologies		
	Transgenerational medicine and gendered aging		
	From mother womb to adolescence: how we build up our future health and well-being		
TOT ECTS		30	

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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 – cotutelle formula (preparation, learning and research activities)	30	Compulsory
University Alexandru Ioan Cuza of Iasi			
University Friedrich Schiller of Jena			
University of Pavia			
University of Poitiers			
University of Salamanca			
University of Turku			

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

Name of the University	Links of the University
University of Coimbra	Course catalogue: https://apps.uc.pt/courses/EN/course/5661
	Learning platform: http://moodle.uc.pt/
University Alexandru Ioan Cuza of Iasi	Course catalogue: https://www.uaic.ro/en/international/international-students/
	Learning platform: https://uaic.moodle.ro/
University Friedrich Schiller of Jena	Course catalogue: https://friedolin.uni-jena.de/qisserver/rds? state=wtree&search=1&trex=step&root120212=484358%7C483350&P.vx=kurz
	Learning platform: https://moodle.uni-jena.de/
University of Pavia	Course catalogue: http://www-med.unipv.it/corsi-di-laurea/
	KIRO Platform - https://idcd.unipv.it/kiro-lab1/
University of Poitiers	Course catalogue: https://www.univ-poitiers.fr/en/find-a-course/academic-programs /masters-degrees/
	Learning platforms and tools: https://elans.univ-poitiers.fr/en/resources-and-tools/
University of Salamanca	Course catalogue: https://www.usal.es/masteres
	Learning platform: https://studium.usal.es
University of Turku	Course catalogue: https://opas.peppi.utu.fi/
	Learning platform: https://moodle.utu.fi/

• 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/2021/08/Academic-calendar-21-22-1.pdf
University Friedrich Schiller of Jena	https://www.uni-jena.de/Semestertermine
University of Pavia	Academic calendar year: https://internazionale.unipv.eu/en/mobility/come-to-pavia/studying-in-pavia/live-and-study-in-pavia/
	Information about teaching calendar for the academic year: https://studiumanistici.unipv.it/?pagina=p&titolo=Calendario-didattico
	Information about Institution:http://wcm-3.unipv.it/site/en/home.html (EN)
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 University	Links of the 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>) – https://web-en.unipv.it/info-for /accademic-regulations/ (EN version); https://web.unipv.it/wp-content/uploads/2019/09/Regolamento-Didattico-di-Ateneo-per-corsi-di-studio-ex-D.M270.pdf (IT Version)
	Student regulation (<i>Regolamento studenti</i>) - https://web.unipv.it/wp-content/uploads/2020/06/REGOLAMENTO-STUDENTI.pdf
University of Poitiers	https://ll.univ-poitiers.fr/accueil/examens/ _https://sha.univ-poitiers.fr/espace- etudian t/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	https://www.uaic.ro/en/international/departamentul-de-relatii-internationale/
University Friedrich Schiller of Jena	https://www.uni-jena.de/Internationales+B%C3%BCro

University of Pavia	Information for international students: https://web-en.unipv.it/welcome/	
	UNIPV promotes and provides support for outgoing and incoming student's mobility. For more information:	
	https://internazionale.unipv.eu/en/mobility/ and https://internazionale.unipv.eu/en/studente/	
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
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. https://www.uc.pt/en/ects/info_inst/ma Other regulations: 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	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. https://www.uaic.ro/en/international/erasmus-programme/erasmus-incoming-students/romanian-grading-scale/ Other regulations: https://www.uaic.ro/studenti/regulamente/
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: https://www.hanfried.uni-jena.de/?medialist=vhbmedia%7Cde%7C1104&medialist_path=1%7C1101#block_body_1 https://www.hanfried.uni-jena.de/vhbmedia/%C3%B6ffentliche+dokumente+(ohne+login)/studien-+und+pr%C3%BCfungsordnungen+(ohne+login)/04_philosophische+fakult%C3%A4t/master+of+arts/b_+pr%C3%BCfungsordnung/pro_philo_ma+(lesefassung+nach+der+berichtigung).pdf
University of Pavia	The evaluation of University exams 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 evaluation of the graduation 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 and graduation: https://web-en.unipv.it/info-for/study-and-exams/ and https://web-en.unipv.it/info-for/accademic-regulations/

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: https://sha.univ-poitiers.fr/espace- etudiant /scolarite/examens
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. https://www.usal.es/que-equivale-el-credito-ects http://bocyl.jcyl.es/boletines/2019/04/16/pdf/BOCYL-D-16042019- 23.pdf
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 Coimbra	All information regarding services provided to students and applicable conditions can be found here:
	https://www.uc.pt/international-applicants
University Alexandru Ioan Cuza of Iasi	All information regarding services provided to students and applicable conditions can be found here:
	https://www.uaic.ro/en/international/erasmus-programme/erasmus-incoming-students/
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://international-students-handbook.pdf and/or
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 Application, selection and admission procedures in detail, including the eligibility and selection criteria, language qualification requirements

The dedicated page on the $\underline{\text{EC2U website}}$.

• 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
University Friedrich Schiller of Jena	international@uni-jena.de
University of Pavia	Contact about enrolment :
	http://wcm-3.unipv.it/site/home/ateneo/amministrazione/area-didattica-e-servizi-agli-studenti/uoc-admission-office.html
	Contact about academic career: http://wcm-3.unipv.it/site/home/ateneo/amministrazione/area-didattica-e-servizi-agli-studenti/uoc-gestione-carriere-studenti.html
	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