

# JMD WP4 2022/23 Admission Call

- [MASTER PROGRAMME OF LIFELONG WELL-BEING AND HEALTHY AGEING \(LIFELINE\)](#)
  - [Section 1: Recruitment](#)
  - [Section 2: Deadlines](#)
  - [Section 3: Academic Offer](#)
  - [Section 4: Course Structure](#)
  - [Section 5: Admission Requirement and Selection Criteria](#)
- [Annex I: English Accepted Certificates](#)
- [Annex II: Table of Grading Equivalence](#)

## MASTER PROGRAMME OF LIFELONG WELL-BEING AND HEALTHY AGEING (LIFELINE)

### Section 1: Recruitment

1. All relevant information about the program such as admission requirements and procedures, course catalog, mobility, fees, examination and assessment procedures will be published on the EC2U website and at each Consortium Institution website in the following languages: English, Finnish, French, German, Italian, Portuguese, Romanian, Spanish. Students can apply to only one of the Consortium Institution in which the Joint Master Program is in the process to be accredited, namely the University of Iasi, the University of Pavia and the University of Poitiers, which will release the Diploma. All seven EC2U Universities deliver a semester that can be choose to define the personalized Joint Master Degree study plan.
2. When applying to the program, applicants will have to rank the partner universities in which they would like to attend the second, third and fourth semesters based on the Welfare and Healthcare track selection. For each semester they have to indicate two choices, when possible. Accepted applicants will be given their first choice whenever possible. If this is not possible, they will be admitted to their next choice as necessary, to ensure numerical balance in enrollments between the partners. The final number of registrants per partner university will be approved by the Global Admission Board.
3. The Global Academic Board will monitor the Program's student recruitment

### Section 2: Deadlines

Application Intake	April 1 <sup>st</sup> - June 15 <sup>th</sup> , 2022 *
Publication of rankings of candidates eligible to enroll	From June 30 <sup>th</sup> , 2022 at EC2U and each University website
Enrollment period	deadline September 30 <sup>th</sup>

\* The Global Academic Board in accordance with WP4 coordinators might consider the opportunity to open a late call

### Section 3: Academic Offer

#### Healthcare track

Semester	University
First	Alexandru Ioan Cuza University of Iasi
Second	University of Salamanca
Third	University of Pavia*
Fourth	One of the seven University

#### Welfare track

Semester	University
First	Alexandru Ioan Cuza University of Iasi
Second	Alexandru Ioan Cuza University of Iasi or
	University of Turku
Third	University of Coimbra or
	University of Poitiers or

	University Friedrich Schiller of Jena
Fourth	One of the seven University (see applied restriction)

\* At the University of Pavia by national law the number of positions for Extra-EU students will be 2. Places that are not filled by Extra-eu students will be filled by EU applicants.

#### Section 4: Course Structure

The Degree Programme structure is described in the Programme Handbook available at the following website links.

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

Name of the university	List of courses - II semester	ECTS
<b>Alexandru Ioan Cuza University of Iasi - UAIC</b>	<i>Qualitative research on well-being</i>	7
	<i>Mental health and well-being</i>	6
	<i>Quantitative research on well-being</i>	6
	<i>Behaviours and health risks</i>	6
	<i>Wellness and smart ageing</i>	5
<b>TOT ECTS</b>		<b>30</b>

or

Name of the university	List of courses - II semester	ECTS
<b>University of Salamanca - USAL</b>	<i>Intracellular signaling in cancer</i>	3
	<i>Signaling by Growth Factor Receptors in Cancer</i>	3
	<i>Angiogenesis Regulatory Mechanisms: Role in The Development of Tumors</i>	3
	<i>Anti-Tumor Immunotherapy: From Biology to Clinical Applications</i>	3
	<i>Advances in neurology and neuropsychology: neurodegenerative diseases</i>	6
	<i>Molecular Bases of Tumoral Variability: Modifier Genes of The Susceptibility and Evolution of Cancer</i>	3
	<i>Bioinformatics and Computational Genomics in Cancer Research</i>	3
	<i>Practicum in biology and clinic of cancer</i>	6
<b>TOT ECTS</b>		<b>30</b>

or

Name of the university	List of courses - II semester	ECTS
<b>University of Turku - UTU</b>	<i>Digital Management and Leadership in Health Care</i>	5

	<i>Process of Instrument Implementation</i>	10
	<i>Orientation and Definition of an Instrument</i>	5
	<i>Process of Instrument Development and Evaluating Existing Instruments</i>	10
<b>TOT ECTS</b>		<b>30</b>

<b>Name of the university</b>	<b>List of courses - III semester</b>	<b>ECTS</b>
<b>University Friedrich Schiller of Jena - FSU</b>	<b><i>Fundamental knowledge of work and organizational psychology</i></b> <i>Course 1: Work and organizational psychology: Health and safety; or</i> <i>Course 2: Medical Diagnostics and Data Analysis in Sports and Exercise</i>	10
	<b><i>Organizational health and safety (Organizational Design and Planning I)</i></b> <i>Course1: Healthy Leadership, health and safety systems and structures, healthy university; or</i> <i>Course 2: Ergonomics, Traffic Safety, Man-Machine-Interface</i>	10
	<b><i>Medicine and Science in Sports and Exercise (Sports Medicine I)</i></b> <i>course1: Medical Exercise Physiology; or</i> <i>course 2: Exercise Immunology</i>	10
<b>TOT ECTS</b>		<b>30</b>

or

<b>Name of the university</b>	<b>List of courses - III semester</b>	<b>ECTS</b>
<b>University of Coimbra - UC</b>	<i>Healthy Urban Planning</i>	10
	<i>Global Health</i>	10
	<i>Population, Migrations and Development</i>	10
<b>TOT ECTS</b>		<b>30</b>

or

<b>Name of the university</b>	<b>List of courses - III semester</b>	<b>ECTS</b>
<b>University of Pavia - UNIPV</b>	<b><i>Morpho-functional basis and regenerative medicine</i></b>	<b>9</b>
	<i>Experimental and applied histology: Tissue engineering and regenerative medicine</i>	3
	<i>Physiology of Ageing</i>	3
	<i>Biology of Aging: from basic science to clinical implications</i>	3
	<b><i>Medical and pharmaceutical applications to well-being</i></b>	<b>6</b>
	<i>Clinical applications of Biotechnologies</i>	3
	<i>Chemical basis of pharmacology of aging</i>	1
	<i>Novel drug design and preparations</i>	2
	<b><i>Health Management and geroscience</i></b>	<b>15</b>
	<i>Risk Management</i>	3
	<i>Health Management</i>	3
	<i>Big data Analytics</i>	3
	<i>Geroscience: the intersection of basic aging biology, chronic diseases and life-style medicine for sustainable health</i>	2

	<i>Surgical application of biotechnologies</i>	1
	<i>Transgenerational medicine and gendered aging</i>	2
	<i>From mother womb to adolescence: how we build up our future health and well-being</i>	2
<b>TOT ECTS</b>		<b>30</b>
or		
<b>Name of the university</b>	<b>List of courses - III semester</b>	<b>ECTS</b>
<b>University of Poitiers - UP</b>	<i>Biorthogonal chemistry and chemical biology</i>	4
	<i>Biomechanics of human movement and disability</i>	3
	<i>Tailored exercise and pathologies</i>	4
	<i>Means of prescribing physical activity</i>	4
	<i>Computer Vision</i>	3
	<i>Methodologies and technological innovations in Health biology</i>	6
	<i>Programming Tools and methodology</i>	6
<b>TOT ECTS</b>		<b>30</b>
<b>Name of the University</b>	<b>List of courses - IV semester</b>	<b>ECTS</b>
University of Coimbra	The semester is reserved for the Master thesis – cotutelle formula (preparation, learning and research activities). <b>Only restriction:</b> students are allowed to study no more than 2 semesters at the same University.	30
University Alexandru Ioan Cuza of Iasi		
University Friedrich Schiller of Jena		
University of Pavia		
University of Poitiers		
University of Salamanca		
University of Turku		

## Section 5: Admission Requirement and Selection Criteria

EC2U is committed to fair, transparent and consistent admissions practices and procedures.

### Requirements for entry into the Joint Master Degree program

The entry requirements comply with the national legislation of the countries of the partner universities and are the following:

1. Candidates of the Degree Program must hold an official degree issued by a Higher Education Institution belonging to a member state of the European Higher Education Area that entitles access to Master degree programs in any given partner country. Graduates from educational systems outside of the European Higher Education Area may also be admitted if students hold an equivalent University degree. In this case, admission will be subjected to verification by the Consortium Institution administrations in compliance with local regulations, as soon as the study program is fully accredited there. For the Academic Year 2022/23 the accreditation request has been submitted by the University of Iasi, Pavia and Poitiers.

2. In order to apply for the Degree Program, students may have a Bachelor degree in one of the following areas: health and welfare, social and behavioral sciences, psychology and sports, life sciences (biotechnology, biological Sciences, Pharmacy, Medicine) or any other area accepted in the country of the application. All documents submitted should be issued by the relevant official body/bodies.\*

\*For the enrolment to the Healthcare track the Italian recognized Degree are one of the following classes pursuant to Ministerial Decree 270 /2004: L-2 Biotechnology, L-13 Biological Sciences, LM-13 Pharmacy and Industrial Pharmacy (including the single-cycle degree in Pharmaceutical Chemistry and Technology), LM-41 Medicine and Surgery and corresponding classes pursuant to Ministerial Decree 509/1999. In the event that the student does not major in one of the above degrees, the curricular requirements are still considered satisfied if the student has acquired at least:

- 10 ECTS in mathematics, physics, computer science and statistics (Italian disciplinary areas: from FIS/01 to FIS/08, from MAT/01 to MAT/09, INF/01, MED/01, SECS-S/01, SECS-S/02);

- 10 ECTS in the chemical and biological areas (Italian scientific areas: CHIm/01, CHIM/02, CHIM/03, CHIM/06, BIO/01, BIO/10, BIO/11, BIO/13, BIO/17, BIO/18, BIO/19);
- 20 ECTS in the biotechnology area (Italian scientific areas: from BIO/01 to BIO/07, from BIO/12 to BIO/19, from CHIM/01 to CHIM/05, from CHIM/08 to CHIM/11, MED/03, MED/04, MED/05, MED/07, MED/09, MED/13, MED/15, MED/42).

3. English Language certification (see accepted certificates in Annex I): it is required B2 level defined according the Common European Framework of Reference for Languages (CEFR), except for an applicant in one of the following cases:

- Applicants coming from education systems of English-speaking countries.
- Applicants with a previous university degree (bachelor, master or doctorate) delivered in English.

4. Applicants must provide evidence of attaining B2 Level before confirmation of offer and programme registration.

5. Each Consortium Institution is responsible for the administrative eligibility check of the received applications. All eligible applications will be evaluated jointly by the Global Admission Committee.

### Selection criteria and procedure

Admission to the programme is selective. There is a maximum capacity of 21 students in the programme for the first iteration (2022-2023). The candidates will be ranked on a scale of 100 points. The selection criteria will be assessed based on:

- Transcript of Records
- Knowledge of English language
- Motivation Letter and European Standard Curriculum Vitae

1. The criteria include four categories:

a. *Academic Excellence (50 points)*

Points for academic excellence are based on the final grade mark of the previous degree or on the average of the exams reported in the transcript of records if at the time of application the student does not hold the Bachelor. If the applicant provides more than one previous degree, the Global Admission Committee will consider the highest level or in case of equal level, the first one listed by the applicant.

The 50 points will be distributed as follows (see table of grading equivalence in Annex II). If the country of the candidate is not listed, the Academic Board will decide the conversion.

i. A: 50 points

ii. B: 40 points

iii. C: 20 points

iv. D: 0 points

b. Language Knowledge (20 points)

The knowledge of higher levels with respect the minimum requirement will be considered.

c. Personal Competencies (30 points, 10 points by each item)

- Intercultural competence
- Civic engagement
- Commitment for program entry

### Ranking the applicants

The ranking will be based on the criteria listed above.

### Application and enrollment

In order to apply for the programme, the Alliance EC2U will establish a joint application call and procedure.

1. The call will be advertised and managed at both local and global level with common defined deadlines.
2. In the application, the student shall indicate the track of choice between Healthcare and Welfare (see section 3).
3. When applying to the program, applicants will have to rank the partner universities in which they would like to attend the second, third and fourth semesters based on the Welfare and Healthcare track selection. For each semester they have to indicate two choices, when possible. Accepted applicants will be given their first choice whenever possible. If this is not possible, they will be admitted to their next choice, to ensure numerical balance in enrollments between the partners. In this case, the applicant will receive a notification with the second option indicated during the application or a third one proposed by the Global Admission Committee, which the applicant is free to refuse. The student will be supported by the Global Admission Committee to design the personalized curriculum taking into consideration the initial preferences.
4. Once the call expires, the Local Admission Committees will analyse the received applications by checking the documents and eligible requirements of the applicants and prepare the documents for the Global Admission Committee.
5. The Local Admission Committees might decide to not send all the received applications to the Global Admission Committee and do a pre-selection based on national eligible requirements
6. The Global Admission Committee will analyse the documents submitted by the applicant and will assess them, resulting in a total of points for each candidate between 0 and 100, following the criteria described above.
7. The committee will draw up a ranking list from 1 to 40, with 20 candidates in the waiting list.
8. The final ranking list will take into account the criteria already mentioned, emphasising merit. In the event of equal merit, an effort will be made to promote homogeneity in the distribution of the students among the seven universities of the EC2U consortium.
9. Admission decisions will be made after the closure of the call (April 1st - June 15th); the ranking list will be published in July. In case the 20 seats are not covered, the Global Admissions Committee reserves the right to open another call. The admitted student list will be published in an anonymised form for transparency.

10. The applicant will receive an email notification from the leading Institution, University Alexandru Ioan Cuza of Iasi, with one of the following options:
  - **Admitted**
  - **Admitted under condition**
  - **Waiting list**
  - **Non-admitted**
11. The applicant must accept the offer of admission within 2 weeks. A notification of admission that has not been accepted within the prescribed time will expire.
12. For any aspect of admissions not regulated in this document, the Global Admission Committee will be responsible for establishing any provision needed.
13. The Global Admissions Committee will oversee the analysis of the applicants and the admission process.
14. Global Admission Committee will agree the closing date for receipt of applications to the joint Master's programme. Applications submitted after this closing date will not be considered unless under exceptional circumstances as defined by the Global Academic Board.
15. Unadmitted applicants will have the opportunity to make an appeal to the Global Admission Committee within 10 working days from the publication of the admission list. Information on a possible appeal to the Global Admission Committee will be provided in the notification email and with the publication of the admission list