

AgeWise

Science and Society in Ageing

Where science meets humanity
to shape the future of ageing

15-19.06.2026

Warsaw University of Life Sciences
Poland



SZKOŁA GŁÓWNA
GOSPODARSTWA
WIEJSKIEGO

Instytut Biologii

What is AgeWise?

AgeWise: Science and Society in Ageing is an interdisciplinary learning experience that prepares students to understand and shape a world in which longevity becomes the norm. As Europe and many other regions face unprecedented demographic change, ageing is no longer a niche topic—it is a central challenge for science, healthcare, technology, urban design, and social policy. How we respond will define the quality of life of future generations.

AgeWise approaches ageing not as a problem, but as a complex human process that requires integrated thinking across disciplines. During the in-person classes, students participate in interdisciplinary workshops combining lectures, laboratory demonstrations, and case-based discussions focused on the biological, clinical, and social dimensions of ageing. Working in international teams, they engage in hands-on tasks and design thinking workshops to develop human-centred solutions to real-world challenges of ageing societies. The programme emphasizes collaboration, creativity, and the application of theory to practice—equipping participants with the knowledge, skills, and mindset needed to design a future in which longer life means better life.

AgeWise – Programme Journey

Phase I – Online Kick-off (June 8 | SGGW, online)

Meet. Connect. Understand.

The programme opens with a virtual kick-off session hosted by SGGW. Participants meet their international peers, form mixed teams, and are introduced to the key scientific and societal dimensions of ageing.

Phase II – In-Person Intensive Week (June 15–19 | Warsaw)

Experience. Explore. Create.

During the on-site module in Warsaw, students apply theory to practice, collaborating across cultures and co-creating human-centred solutions for an ageing world.

Phase III – International Online Modules (June 22 – August 29 | Online)

Deepen. Compare. Reflect.

Four thematic online sessions led by partner universities. Each session expands perspectives, introduces national contexts, and strengthens interdisciplinary understanding through teamwork, discussion, and mini-projects.

Phase IV – Final Wrap-Up (August 31 | Online)

Integrate. Present. Look Forward.

The closing event highlights key challenges of ageing across Europe and showcases how future professionals can shape a world where longer life means better life.

In-Person Intensive Week

(June 15–19 | Warsaw)

15

MONDAY

Welcome & Inspiration

The week opens with an official welcome and keynote lecture framing ageing as a global scientific and societal challenge, followed by a guided visit to age-friendly urban spaces in Warsaw and an informal integration evening in the city.

16

THUESDAY

The Biology of Ageing

Participants take part in laboratory sessions and expert lectures on cellular ageing, experimental models, biomarkers, and modern research methods used in ageing science.

17

WEDNESDAY

Medicine, Mobility & Biomaterials

This day focuses on geriatrics, orthopaedics, and biomaterials, illustrating how implants, prosthetics, and clinical innovation improve mobility and quality of life in older adults.

18

THURSDAY

Designing for an Ageing World

Students work in international teams during design thinking workshops to develop human-centred solutions for ageing societies, culminating in a gala dinner combined with team presentations of their concepts.

19

FRIDAY

Voices of AgeWise

The programme concludes with a short reflective session, followed by a collective wrap-up and the certificate ceremony.

INTERNATIONAL PARTNERS

ONLINE CLASSES



UNIVERSITAT
POLITÈCNICA
DE VALÈNCIA

POLITECHNIC UNIVERSITY OF VALENCIA

Will discuss innovative biosensor-based methods for the early diagnosis of neurodegenerative diseases such as Alzheimer's disease and dementia.



Estonian University
of Life Sciences

ESTONIAN UNIVERSITY OF LIFE SCIENCES

Will talk about age-friendly urban and landscape design and the role of the environment in supporting wellbeing and active ageing.



UNIVERSITY OF SPLIT

Will address physiological and metabolic changes in ageing, including body composition, hormonal regulation, and lifestyle factors.



universidade
de aveiro

UNIVERSIDADE DE AVEIRO

Will focus on co-design and participatory approaches that support dementia care, wellbeing, and effective communication with older adults.



**IN-PERSON MOBILITY
ACTIVITIES WILL TAKE
PLACE IN THE
LABORATORIES OF THE
DEPARTMENT OF
NANOBIOTECHNOLOGY,
SUITED TO AGEING
RESEARCH.**



**HIGHLY QUALIFIED
ACADEMIC STAFF WILL
INTRODUCE THE TOPIC
OF AGEING THROUGH A
PRACTICAL, HANDS-
ON APPROACH.**



INTERDISCIPLINARY APPROACH TO AGEING

The course combines biological, medical, technological, and social approaches to ageing. Students gain a broad and integrated understanding of complex ageing-related challenges.



PRACTICAL AND HANDS-ON LEARNING

Teaching is based on laboratory activities, workshops, and design thinking. Students apply theory directly to real-world problems and practical case studies.



INTERNATIONAL LEARNING ENVIRONMENT

Students collaborate in international teams with peers and academics from across Europe. This experience strengthens intercultural skills and interdisciplinary cooperation.



WARSAW – A CITY TO DISCOVER

The city is home to leading universities, research centres, and vibrant cultural institutions. Students can balance their academic activities with visits to museums, green spaces, and a lively social scene.

Contact us

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SCAN THE QR CODE TO FIND
MORE ABOUT OUR INITIATIVE



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