



ALEXANDRU IOAN CUZA
UNIVERSITY of IAȘI
ROMANIA

a **J**ourney through
life and **A**nd sciences
social **S**ciences
economic **S** and
the **Y**
tourism
industr

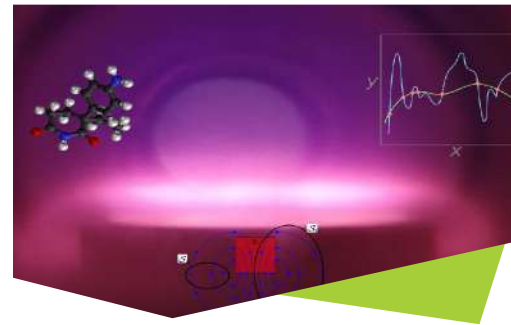
Summer School
14 - 20 July 2025
www.uaic.ro/jassy

Biomolecular Horizons: Building a Sustainable Future in Life Sciences



- a module designed to deepen both your theoretical understanding and practical expertise, with a distinct focus on advancing your skills in interdisciplinary experimental techniques and data analysis in the research of biomolecules;
- a diverse array of topics, including bioinformatics and DNA barcoding, the structural biology of proteins, the physiological roles and activity of enzymes, innovative approaches to combating antimicrobial resistance;
- a first-hand encounter with advanced techniques like, peptide chemistry, separation methods, structural mass spectrometry, modeling and 3D printing of protein structures and genetic sequencing;
- a unique opportunity for you to engage with cutting-edge research and applications in Life Sciences, fostering a deeper understanding of the molecular mechanisms underlying health and disease.

Hard Sciences: New Trends in Physics, Mathematics and Computer Science



- this unit is specifically designed for students who share an interest and passion for science and technology;
- aims at enriching your theoretical knowledge and practical abilities in Hard Sciences, to broaden and improve your experimental skills, data processing and reporting capacity;
- covers a variety of topics, such as: artificial intelligence models and machine learning, mathematics, numerical simulations in physics, high energy physics, as well as your very own first-hand experience in molecular spectroscopy, cryptography or sky map reading;
- an epic way of exploring the wondrous realm of Science.

APPLICATION & INFO

Steps:

1. Send your CV & Motivation letter to jassy@uaic.ro

JASSY committee assesses the submitted files on a first-come, first-served basis (please send the required documents as early as possible, no later than 1 June 2025). JASSY confirms your acceptance by e-mail within three working days.

2. Fill in the Registration Form received by e-mail.
3. Pay the participation fee as indicated in the e-mail notification.

Other info:

Certificate of attendance issued for all participants;
4 ECTS credits upon successfully passing the final evaluation;

Participation fee:

150 euro (not including accommodation)
or
300 euro (including accommodation)



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Application procedure



✉ jassy@uaic.ro

Finance and Value Creation for the Future



- a course pack tailor-made just for you, if you are interested in getting the core knowledge, skills and abilities to analyze, evaluate and implement or recommend investment and financing decisions to ensure the creation of value in a business;
- conceived to ensure your general understanding of the practical and theoretical aspects of the financial decisions of firms and how to use them in your business strategies;
- an instrumental way to gain the know-how of creating and using a financial model to evaluate the investment and financing decisions of a business, in accordance with the requirements of the world-leading certifications for finance and accounting.

People, Purpose, and Performance: Transforming HR for Tomorrow's Workplace



- this module addresses students in Business, Psychology or other related fields who are interested in better understanding the HR transformation process within the new workplace requirements,
- features a curricula focused on initiating trainees in Human Resource Management, providing them with specific insights regarding the novel way of doing HR within today's ever-changing workplace, driven by the digital transformation, globalization, highly dynamic economic environment and shifting employee expectations;
- a comprehensive view on the constantly evolving HR role within tomorrow's workplace, developed for aspiring HR professionals or future managers and leaders.

Political Culture and International Relations in Times of Crisis: Historical and Conceptual Dimensions



- an interdisciplinary module connecting various disciplines from human and social sciences, which emphasizes two major analytical aspects, inextricably intertwined:
 - the role of the political culture for the study of society and organizational culture;
 - the study of international relations as an autonomous field of study within the larger domain of political studies and political history;
- an opportunity to explore a number of theoretical and empirical aspects related to political culture and international relations through readings, discussions and group assignments;
- an occasion for you to get more acquainted with the historical, social and political aspects of modern and contemporary Romania.

Tourism, Cultural Heritage, Storytelling, and the Art of Tour Guiding



- an 8-day module tailored for students or graduates who share a passion for tourism studies and/or tour guiding;
- an interdisciplinary approach divided into two main directions:
 - fundamental notions and practical aspects of tourism: tourism geography, weather forecast tools, geolocation, map reading, heritage interpretation and promotion;
 - tour guiding techniques and tools (persuasive speeches, the structure of speech, body language techniques, storytelling basics through actual city tours, museum visits, sightseeing tours, art interpretation);
- a not-to-be-missed opportunity to step on the track of Tourism's best-kept secrets.

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