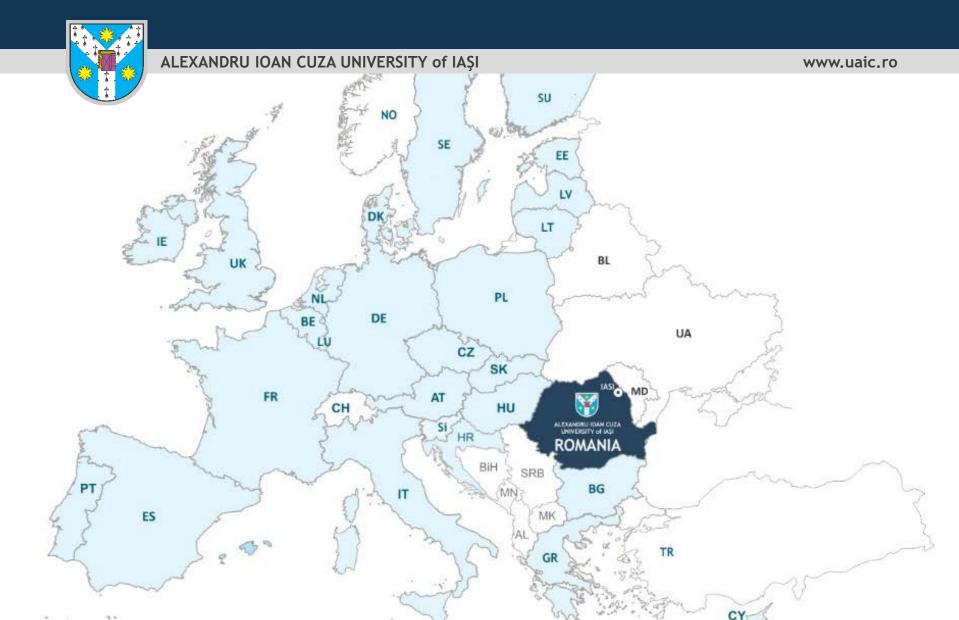


## ALEXANDRU IOAN CUZA UNIVERSITY of IAŞI

#### Where we are



#### **About Romania**

www.uaic.ro

Romania, a Southeastern European country, is dominated by the Carpathian mountains in the north and center of the country while the main feature in the south is the vast Danube valley which becomes a delta as it approaches the Black Sea.

**Capital:** Bucharest

Geographical size: 238 397 km<sup>2</sup>

**Population:** 19 401 658 people

Official EU language: Romanian

**Political system:** semi-presidential republic

EU membership since: 1 January 2007

**Currency:** Romanian Leu (RON)

## The city of Iaşi

ALEXANDRU IOAN CUZA UNIVERSITY of IAŞI

- ✓ Iași has traditionally been one of the **leading centers** of Romanian social, cultural, academic and artistic life
- ✓ Metropolitan area of **367,000 inhabitants**
- ✓ Home to the first university of Romania ("Alexandru Ioan Cuza" University)
  and to the first engineering school;
- ✓ Main employer: Education 5 public universities, 2 private universities, 30 high-schools and 25 gymnasia
- ✓ Most flourishing industry: IT/software **over 4.000 employees** in large multinational companies, as well as small and medium-size companies
- ✓Direct flights to/from: Bucharest, Bologna, London, Paris, Rome, Tel Aviv, Turin, Venice, Vienna, Madrid, München, Barcelona, Bruxelles, Köln, Milan, Larnaca, Catania, Dortmund, Eindhover, Billund, Liverpool.



## First time in Iași



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- **√1508** first Romanian print
- **√1640** − first school in Romanian Language
- **√1671** − first Synagogue in Romania
- **√1833** − first Medical Society in Romania
- **√1856** − first Botanical Garden in Romania
- **√1860** − first Romanian University
- **√1876** − world's first Yiddish Language Theater
- **√1896** first National Theater in Romania



## Alexandru Ioan Cuza University



- ✓ The oldest Romanian university
- ✓ Full-range and high-quality services for international students
- ✓ Diplomas recognised all over Europe
- **✓ Top research** university of Romania



## Short history



ALEXANDRU IOAN CUZA UNIVERSITY of IAŞI

- **√1642** Academia Domnească, the first Romanian medical school with university status was founded
- **√1859** Alexandru Ioan Cuza, the prince of unified Romanian Principalities of Moldova and Wallachia, initiated a series of reforms that contributed to the modernization of Romanian society and state structures
- ✓ **1860** University of Iaşi, the first *modern* Romanian university, was officially inaugurated on the 26th of October
- ✓ 2005 The Bologna System has been implemented
- ✓ 2010 Celebration of 150 years of modern higher education in Romania







## Facts and figures



- **√15** faculties
- **√3**-cycles study system
- ✓ Diploma Supplements issued for all degrees
- ✓ Degrees taught in international languages
- **√ 83** Bachelor programs (including programs in foreign languages)
- ✓ **117** Master programs (including programs in foreign languages)
- ✓ 14 Doctoral Schools and 27 PhD programs

- **✓ 25 470** students:
  - 18 751 bachelor students
  - 5 783 master students
  - 936 PhD students
- ✓ Teaching staff:
  - **717** full-time academic staff
  - **19** academic staff with fixed-term contracts
  - 679 associated professors

## Study Programs



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Years of study

PCS (Scientific research program) **Doctoral Studies** PCS (Scientific research program) PPUA (Advanced university training program)



semesters 5180

**MASTER** 

2 / 4 semesters = 60 / 120 ECTS



semesters  $\frac{60}{5}$  60 / 120

Years of study

Master Studies Master studies Master studies

**BACHELOR** 

6 - 8 semesters = 180 - 240 ECTS

Years of study

Bachelor studies - only for the following study programmes: Geology Engineering, Law, Pastoral Orthodox Theology, Pastoral Roman-Catholic Theology, Technological Physics

Bachelor studies



semesters

් 180 - 240

**Bachelor studies** 

Bachelor studies

# **Faculties**Hard Sciences



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FACULTY of BIOLOGY



FACULTY of COMPUTER SCIENCE



FACULTY of CHEMISTRY



FACULTY of MATHEMATICS



FACULTY of GEOGRAPHY AND GEOLOGY



FACULTY of PHYSICS



# **Faculties**Social Sciences & Humanities



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FACULTY OF ECONOMICS AND BUSINESS ADMINISTRATION



PHILOSOPHY AND SOCIO-POLITICAL SCIENCES



FACULTY of LAW



FACULTY of HISTORY



FACULTY of PHYSICAL EDUCATION AND SPORTS



FACULTY of LETTERS



PSYCHOLOGY AND EDUCATION SCIENCES



FACULTY of ORTHODOX THEOLOGY



FACULTY of ROMAN-CATHOLIC THEOLOGY



#### Facilities



www.uaic.ro

#### Anastasie Fătu Botanical Garden

✓ the first and largest botanical garden of Romania

#### **University Museum**

- ✓ illustrates the history of Alexandru Ioan Cuza University of Iaşi
- ✓ recreates the living conditions of the 6000 year old Cucuteni Civilization

#### Mihai Eminescu Central University Library

- ✓ one of the main guidelines of the university life
- √ 2.3 million bibliographic units with an annual increase of 25.000 volumes



## Research - Major research fields





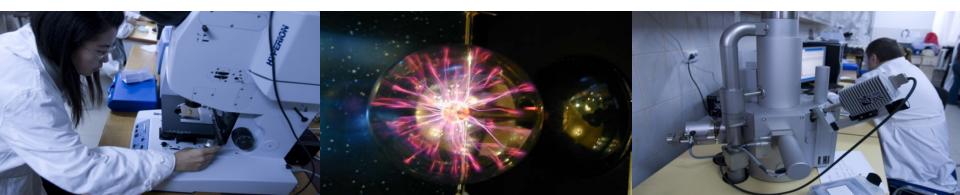
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The University has developed a set of research priorities in accordance with the EU and National Strategy for Research, as described bellow:

- Advanced research in physics and technology;
- Basic and applied structures in mathematics;
- Theoretical and applied computer science;
   Software engineering;
- Medical chemistry and biodiversity;
- Atmosphere chemistry;
- Genomic sciences:
- The Romanian and universal history, philosophy, language, literature and civilization;
- Economics, business, society-new models of growth and innovation;

- Religious and intercultural studies;
- Social representation of poverty, power and minorities;
- Behavioural studies and interventions of psychological and educational support;
- Strengthening of the rule of law;
- Evaluation of morphofunctional parameters in sport performance and for people with disabilities;
- Regional development: economy, territory, governance;
- Eastern Europe: geopolitics, culture and society.



#### Research Results



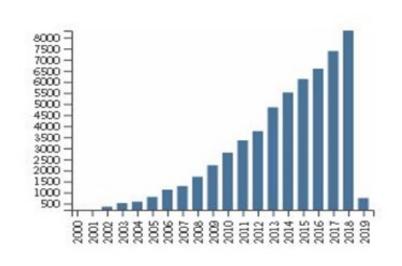


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Research Results for the years: 2016, 2017, 2018	Number (records)		
<b>Scientific papers on</b> <i>ISI Web of</i> <b>Science,</b> out of which :	2.268		
ARTICLE S	1.642		
PROCEEDINGS PAPER	495		
<b>Scientific papers on </b> <i>SCOPUS</i> <b>,</b> out of which:	1.925		
ARTICLE S	1.459		
PROCEEDINGS PAPER	258		
Citations from Web of Science	22.297		
Citations from SCOPUS	24.386		
Patents request	11		
Patens	6		

#### Citation report for results from Web of Science Core Collection between 1975-2018



### Research





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#### Web of Science Research Area

347 PHYSICS  253 CHEMISTRY	200 BUSINESS ECONOMICS	134 COMPUTER SCIENCE	86 ARTS HUMANITIES OTHER TOPICS	82 SCIEI TECH OTHI	VCE NOLOGY ER TOPICS	70 ASTRONOMY ASTROPHYSIC	
	195	131 ENVIRONMENTAL SCIENCES ECOLOGY					
	MATHEMATICS		54 LINGUISTICS		46 GEOGRAPI	43 PHARMACC PHARMACY	
		103 EDUCATION EDUCATIONAL RESEARCH					
244 ENGINEERING	158 MATERIALS SCIENCE	91	PSYCHOLOGY		43 PHILOSOPHY		
		SOCIAL SCIENCES OTHER TOPICS	47 GEOLOGY		39 Area studies		





#### Research



70

ASTRONOMY



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178

CHEMISTRY MULTIDISCIPLINARY

146

ECONOMICS

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78

PHYSICS

81

Web of Science Categories	157	111 MATHEMATICS APPLIED  110 MATHEMATICS	100 MATERIALS SCIENCE MULTIDISCIPLINARY  92 BUSINESS	MULTIDISCIPLIN/ AF	PPLIED	ASTROPHYSIC
	157 PHYSICS PARTICLES FIELDS			69 PHYSICS MULTIDISCIPLINARY	47 COM SCIE THE METI	46 PUTER GEOGRAI NCE DRY HODS
	148 Engineering Chemical	106	85	<b>51</b> LANGUAGE LINGUIST	TICS	
		ENVIRONMENTAL SCIENCES	SOCIAL SCIENCES INTERDISCIPLINARY	47 COMPUTER SCIENCE ARTIFICIAL INTELLIG	44 CHEI PHY	MISTRY SICAL

103

EDUCATION EDUCATIONAL





### **International Cooperation**



ALEXANDRU IOAN CUZA UNIVERSITY of IAŞI

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- ✓ *Alexandru Ioan Cuza* University of Iași is **among the first 50 out of 4000 European universities** participating in the Erasmus programme:
  - √12% of all outgoing student mobility in Romania, top 1 nationwide for each of the last 20 years
  - ✓ over 700 outgoing students, 200 teaching and 100 administrative staff / year
  - ✓ around 1500 Erasmus+ grantees/ year (in and out)

#### √In 2020:

- **✓ 510** ERASMUS+ partner universities in **60** countries (EU and non-EU)
- ✓ Institutional cooperation agreements with **139** universities in **44** countries on all 5 continents



## **International Cooperation**



ALEXANDRU IOAN CUZA UNIVERSITY of IAŞI

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- ✓ Ranked **68** in the QS Emerging European and Central Asian Country Countries Ranking 2020;
- ✓ Ranked **1001**+ in the general Times Higher Education World University Rankings, respectively **401**+ in THE Emerging Economies Ranking;
- ✓ **Rankings by subject fields**: 501+ in *Art and Humanities,* 601+ in *Business & Economics* and in *Social sciences,* 1001+ in *Physical Sciences.*
- ✓ *Alexandru Ioan Cuza* University of Iaşi is a member of the some of the most important academic networks abd consortia in Europe and worldwide:
  - ✓ Coimbra Group
  - ✓ Utrecht Network.
  - ✓ Agence Universitaire de la Francophonie
  - ✓ International Association of Universities
  - ✓ European University Association
  - ✓ Transborder Consortium of Universities from Moldova, Romania and Ukraine
  - ✓ Observatory Magna Charta Universitatum



UtrechtNetwork









## **International Cooperation**



ALEXANDRU IOAN CUZA UNIVERSITY of IAŞI

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#### ✓ European educational projects coordinated:

- ✓ ERASMUS+ (EU-KA103, non-EU KA107)
- ✓ ERASMUS+ KA2
- ✓ JEAN MONNET (networks, chairs, modules)

#### ✓ International academic exchanges

✓ around 7% international students and 5% associate international staff

#### ✓ Summer Schools

- ✓ An annual multidisciplinary international summer school (*JASSY*), starting 2018;
- ✓ International Summer School *Romania Language and Civilisation* (48 editions organised so far, with approximatively 30 participants per year)
- ✓ several domain-focused summer schools (e.g. in Chemistry, Computer Science, Law, Philosophy, Psychology, Physics)







## Study / Internship mobilities



ALEXANDRU IOAN CUZA UNIVERSITY of IAŞI

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#### Full-time students of our University may benefit from study/ internship mobilities through:

- ✓ ERASMUS + (EU and non-EU countries)
- ✓ EEA (Norway, Iceland, Lichtenstein)
- ✓ DAAD (*Germany*)
- ✓ FULBRIGHT (*U.S.A*)
- ✓ CEEPUS (*Central and Eastern Europe*)
- ✓ the Utrecht Network summer schools
- ✓ the institutional bilateral agreements (EU countries, Canada, U.S.A., Switzerland, South Korea, Latin America, Africa, etc.)



#### Other international academic cooperations:

- ✓ Starting new study programs in collaboration with international partners;
- ✓ Participation at international education fairs;
- ✓ Organisation and participation at international scientific events;
- ✓ Promoting the study of new foreign languages (e.g. Korean, Polish, Portuguese)

#### Student life



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#### **Accomodation & Meals**

- ✓ More than 6600 places in 15 student houses
- ✓ 3 student restaurants

**Medical services for all students** 

Libraries & computer rooms with free Internet access in each faculty

**Sports facilities** – University Sports Center

**Recreation** – parks, coffee shops, gardens



#### **International Students**



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**Buddy System** - ensured by student associations

**Academic Counselling** - one coordinator (academic staff) at each faculty

**Support with residence permit** - assistance from the Department of International Relations for obtaining residence permit

**Medical assistance** - ensured by the Student Medical Center on campus

**Free Intensive Romanian Language Courses** - beginner level (12 hours/week for 10 weeks), during the 1st semester and the 2nd semester



#### Welcome Center for International Students



- ✓ Provides international guests with useful information and administrative support for accommodation, registration at faculty level;
- ✓ Organises informative sessions for campus orientation;
- ✓ Promotes cultural and social activities on campus;
- ✓ Offers support in contacting various Romanian authorities and institutions (the Immigration Office, the campus medical doctor, banks etc);
- ✓ Offers free access for making international phone calls (e.g. to get in touch with the home university), printing, making copies, scans etc.



## **Events in Campus**

- ✓ Welcome Days
- ✓ Graduate's Day
- ✓ Erasmus Day
- ✓ Masquerade Ball

- ✓ University Anniversary Days
- ✓ Street Games
- **✓** Student Association Parties
- ✓ Concerts





# We are looking forward to welcoming you in Iaşi, Romania!

