



National and Kapodistrian University of Athens

September 2019





HELLENIC REPUBLIC
**National and Kapodistrian
University of Athens**
— EST. 1837 —

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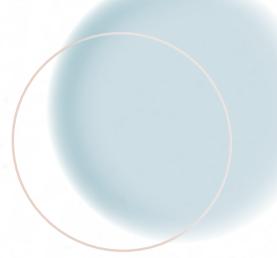
Part of the frieze on the internal facade of the National and Kapodistrian University of Athens central building. The fresco of the frieze shows the pantheon of Greek history. This part depicts personified Rhetoric, Poetics, Mathematics, History, Archaeology, Philosophy, Legislation, Medicine, Theology, Astronomy and Physics, surrounding and glorifying King Otto who is sitting on his throne

Vision

The vision of the National and Kapodistrian University of Athens (NKUA) is based on four main principles: research, education and training shall be characterized by a quest for high quality and distinction; the University's leading role shall be safeguarded by a constant engagement to innovation and creativity; the academic community members shall participate actively in scientific, social and cultural events; our standpoints shall reflect our historical and contemporary Greek culture worldwide through scientific activities.

**Changes call
for creativity and
innovation; and
innovation leads
to evolution**





Mission and Policy

NKUA is a research University and, as a leader since 1837, it aims to advance knowledge and educate students in sciences and arts that will best serve the nation and the community of the twenty first century. Committed to innovation and academic excellence, we seek to infuse each member of our academic community with the passion of research and knowledge gain. We encourage cultivation of creativity, maturation of social and cultural sensibilities as well as critical thinking, by supporting free and open dialogue and a culture of integrity and diversity.

The University Banner. Ordered by the Senate on the occasion of the celebration of 50 years since the foundation of the University (by Nicholas Gyzis, Munich, 1887). Silk and golden embroidery on velvet (153 x 89 cm). It depicts the Pallas Athina, symbol of the National and Kapodistrian University of Athens, with her distinctive symbols; the spear and the shield with the gorgoneion. Legend has it that Athina petrified her enemies with the gorgoneion, the mermaid-like head of Medusa

Strategic Goals

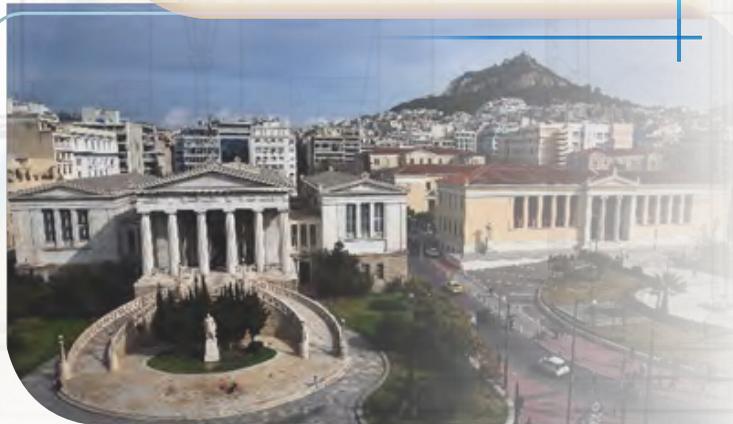
Evolve

- *Provide innovative and dynamic curricular offerings*
- *Build a transformative global educational experience for students*
- *Implement novel approaches to teaching, learning and research*
- *Prepare for the new technological advances and socioeconomic challenges*



Integrate

- *Realize the value of the resources of a historical University*
- *Capture the advantages of our cultural Athens location*
- *Develop community awareness and institutional responsibility*





Expand

- **Attract the highest caliber students and faculty**
- **Enhance the core curriculum**
- **Propel student academic development and success**



Internationalize

- **Internationalization of education**
- **Internationalization of academic research as a key to innovation**
- **Encouragement of the University's international presence and recognition**
- **Engagement in partnerships and University networks**

NKUA at a Glance - Facts and Figures

Rankings

According to Webometrics (July, 2019.2.1)

- **1st in Greece**
- **74th in Europe**
- **224th in the world**

According to World University Rankings (CWUR, 2019-2020)

- **297th in the world**

Schools, Departments and Services

- Schools: 9
- Schools and Departments issuing corresponding bachelor degrees: 41
- Postgraduate programs: 188
- University Research Institutes: 5
- University Hospitals: 3
- Departments under the auspices of the School of Health Sciences: 70
- University Laboratories: 224
- Libraries: 11
(9 School libraries and 2 libraries belonging to the Students' Union)
- Museums: The History Museum of the National and Kapodistrian University of Athens, the Historical Archive of the University and 13 thematic museums

Faculty and Staff

- Professors (all ranks): 1,703
- Research associates and other teaching, laboratory and technical staff: 486
- Administrative staff: 1,095



Students

- 44,658 undergraduates
- 13,257 graduate students at Master level
- 8,015 Ph.D candidates

International Students

- 5,795 Undergraduates
- 211 Graduate Students at Master level
- 121 Ph.D Candidates

Erasmus+ Student Mobility (2018 - 2019)

354 Incoming Students



755 Outgoing Students



The University Campus in Zografou, as in 1987. Watercolor painting by Asantour Baharian for the ceremony of the 150 years since the foundation of the University (1987)



The Students' Union premises (early 19th century)



Administrative Structure of the National and Kapodistrian University of Athens

I. RECTOR AND VICE RECTORS

RECTOR

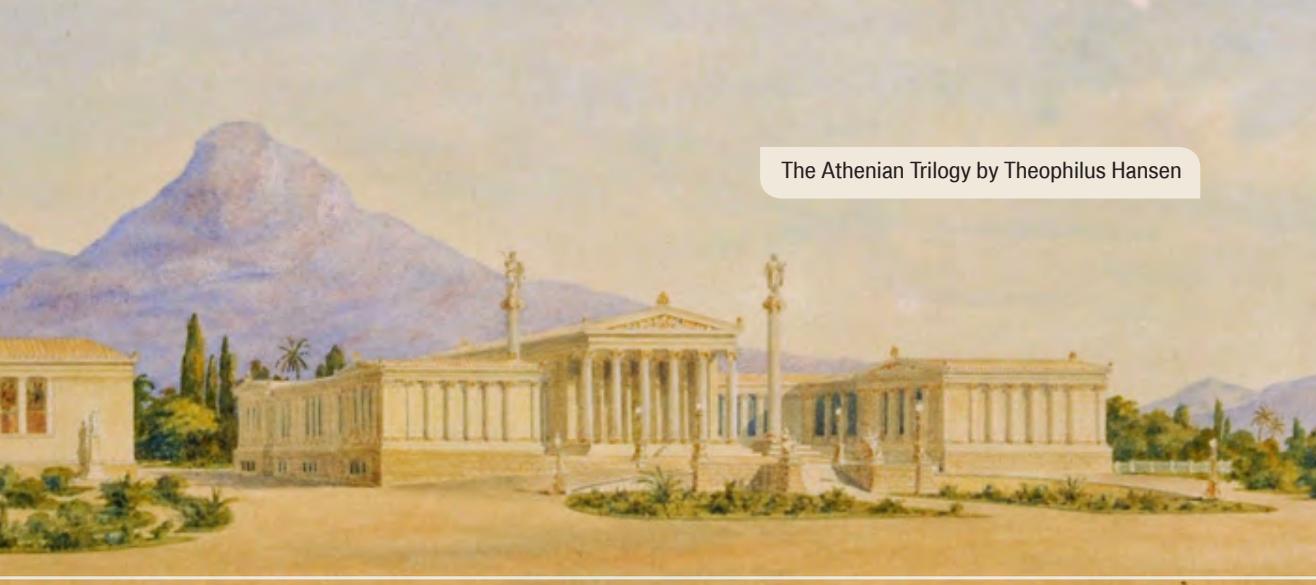
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II. SENATE

The Senate comprises the Rector, the Vice-Rectors, the Deans of Schools, the Chairs of the Departments, and representatives of students and administrative and other staff categories.

III. RECTORAL COUNCIL

The Rectoral Council comprises the Rector, the Vice-Rectors, a students' representative and the Senate's representative of the administrative staff.

Historical Background and University Profile

Historical Background in brief

The University was founded by the Royal Decree of April 22, 1837 under the name “Othonian University” in the honour of its founder, Otto of Bavaria (in Greek, “Othon”), the first king of modern Greece. The Othonian University was renamed to “National University” in 1862, after King Otto was forced to leave the country.

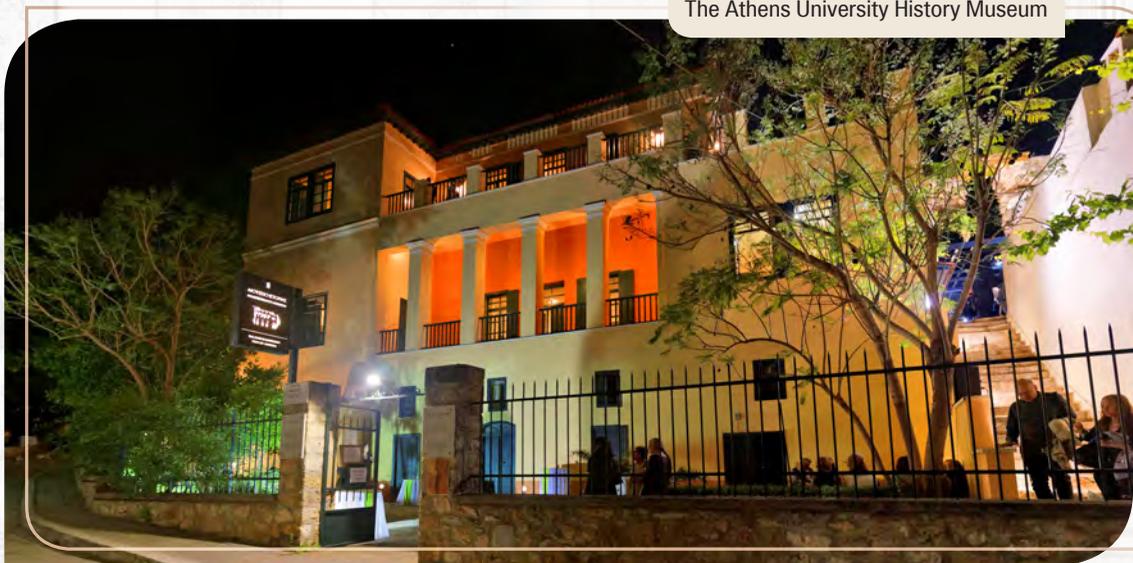
In accordance with the will of the significant donor Ioannis Dombolis, a law was issued on July 17, 1911, with which “The Kapodistrian University” was founded (named after Ioannis Kapodistrias, the first head of the independent modern Greek state). From 1911 until 1932 the University was thus separated into the Kapodistrian University (the humanities departments) and the National University (the science departments).

In 1932, the “National University” and the “Kapodistrian University” were formally united (Law 5343/1932) into “The National and Kapodistrian University of Athens”, a fully self-governed legal entity of public law.

Up to the early 20th century, the NKUA was the only university in Greece which offered degrees in the Medical, Natural and Social Sciences, Law and Economy, Theology, Literature, History and Archaeology.

Throughout its history a number of our students and faculty members have played a critical role in medicine, politics, education, literature and nearly all fields of sciences and arts; we should mention, among others, George Papanicolaou, Hélène Glykatzi-Ahrweiler, Constantin Carathéodory. We are also proud of the two Nobel prize-winners in Literature, Odysseas Elytis and George Seferis, who have studied at the NKUA, and Nikos Kazantzakis who was nominated for the Nobel Prize in Literature in nine different years. Finally our national poet Kostis Palamas had served as Secretary of the University.

The Athens University History Museum





Propylaea

In November 1841 the university relocated at the neoclassical Central Building. Its front wing, also known as the Propylaea, was completed in 1842–1843. The rest of the wings' construction was completed in 1864. Propylaea were founded in 1839 as part of the Athenian Trilogy, a cluster comprising the most renowned neoclassical buildings in downtown Athens - together with the National Library of Greece and the Athens Academy - on the basis of the architectural drawings of

the Danish architect Hans Christian Hansen and decorated by painter Carl Rahl. Propylaea building is one of the most iconic places of remembrance of Athens. Its various halls were used for educational purposes but also occasionally have hosted the Hellenic Parliament, the National Library, numerous museums and workshops. Nowadays the historic building primarily serves administrative and ceremonial purposes.

History at a glance:

- 1837** Founded under the name “Othonian University”. During its first year of operation, it had 33 professors, while courses were attended by 52 students and 75 non-matriculated “auditors”
- 1862** Renamed to “National University”
- 1911** The “Kapodistrian University” is founded
- 1932** Merged and renamed as “The National and Kapodistrian University of Athens”



Conferment of the Title of Doctor Honoris Causa upon Professor Jean-Pierre Sauvage, University of Strasbourg, Nobel Prize in Chemistry, 2016

University Profile

The National and Kapodistrian University of Athens (NKUA) is a public university located in Athens, Greece. Inaugurated in 1837, it has been the first university in the newly established Modern Greek state, as well as in the Balkan and the Eastern Mediterranean area. Its role has been historically and socially decisive for education and promotion of cultural life in the country and beyond.

When inaugurated, it comprised four Schools; Theology, Law, Medicine and the School of "Philosophy and Other Fundamental Studies" (which included applied sciences and mathematics). During its first year of operation, the institution had 33 professors, while courses were attended by 52 students and 75 non-matriculated "auditors".

Currently, the NKUA has 9 Schools and 40 Departments, the majority of which belong to the Schools. For the academic year 2019-20 the NKUA offers 41 undergraduate programs and 188 postgraduate programs leading to a Master's or a Doctoral degree. The NKUA has 5 University Research Institutes, 3 University Hospitals, 70 Clinics and Departments under the auspices of the School of Health Sciences, 224 University Laboratories, 11 libraries, the History Museum of the University, the Historical Archive and 13 thematic museums. Furthermore, at the Modern Greek Language

Teaching Center, Greek language is taught as a second/foreign language; and at the Foreign Languages Teaching Center 24 languages can be studied and special programs are available in language, translation, science of law or medicine. Finally, the University offers a Students' Union, sports centers, special artistic groups, etc. as well as a number of counseling and support services to students and the public.

NKUA is not only an Institution dedicated to education but it is also a research-intensive University. Our faculty and researchers continuously challenge the boundaries of knowledge. We provide the highest quality learning opportunities for our students embellished by the new knowledge we discover. Research & development (R&D) - individual and collective, funded and non-funded - is a priority for the academic community. Research can be also supported by grants, international and national funds, partnerships with public and private sector bodies, etc.

Additionally our academic community actively participates in a multitude of scientific, cultural and social events and initiatives thus strengthening its University's social impact. Some of the most important contributions of the University to the society include the area of national health, social solidarity, migration policy and social exclusion. Indicative initiatives are as follows:

blood and bone marrow donation on a regular basis, «Social Solidarity Oncology Clinic» for patients without medical insurance with cancer, «Health for All» program (<http://www.ygeiagioulos.org>) offering medical, dental, pharmaceutical and psychosocial care for vulnerable social groups, «Solidarity Network for Refugees» offering vaccination and other initiatives, support actions such as «Parental Academies» for schools.

Featured History

Since 1860, in order to honor distinguished personalities, a significant number of Honoris causa doctorates have been conferred upon persons internationally famous for the advancement of knowledge in sciences and arts. Among others, we should especially mention the **Nobel Laureates**:

- Robert Cecil - Nobel Peace Prize (1924)
- Max Plack - Nobel Prize in Physics (1937)
- Sir Alexander Fleming - Nobel Prize in Physiology or Medicine (1946)
- Odysseas Elytis - Nobel Prize in Literature (1987)
- François Jacob - Nobel Prize in Physiology or Medicine (1991)
- Harry Markowitz - Nobel Prize in Economics (1992)
- Jean-Marie Lehn - Nobel Prize in Chemistry (1992)
- Jean Dausset - Nobel Prize in Physiology or Medicine (1997)
- Paul Crutzen - Nobel Prize in Chemistry (1998)
- Amartya Sen - Nobel Prize in Economics (1999)
- John Nash - Nobel Prize in Economics (2000)
- Louis J. Ignarro - Nobel Prize in Physiology or Medicine (2002)
- Peter Agre - Nobel Prize in Chemistry (2005)
- Derek Walcott - Nobel Prize in Literature (2006)

- Edward Prescott - Nobel Prize in Economics (2007)
- Joseph Sifakis - Turing Prize, considered as “Nobel Prize in Informatics” (2008)
- Harald zur Hausen - Nobel Prize in Physiology or Medicine (2014)
- Jean-Pierre Sauvage - Nobel Prize in Chemistry (2017)

Except from the Nobel laureates, the title of Doctor Honoris Causa has been conferred upon internationally renowned personalities, distinguished for their contribution to science, literature, arts, philanthropy, public service, as well as political and ecclesiastical personalities, like for example, Charles Émile Picard (1937), George Papanikolaou (1949), Archbishop of Nova Justiniana and All Cyprus, Makarios (1957), William Fulbright (1978), Jacques Delors (1992), Umberto Eco (1995), Thomas Kuhn (1995), Mikis Theodorakis (1996), Archbishop of Constantinople, New Rome and Ecumenical Patriarch, Bartholomew (1999), Vladimir Putin (2001), Avram Noam Chomsky (2004), Archbishop of America, Demetrios (2005), Jean – Claude Juncker (2011), Pope and Patriarch of Alexandria and All Africa, Theodoros II (2012), Hélène Glykatzi-Ahrweiler (2014), François Hollande (2015), Costas Gavras (2017), Frans Timmermans (2017), Marcelo Rebelo de Sousa (2018), Michael Higgins (2018), Frank-Walter Steinmeier (2018).

Conferment of the Title of Doctor Honoris Causa upon Mr Costas Gavras, film director



Academic Structure

SCHOOLS AND DEPARTMENTS

Spanning nine (9) Schools and forty (40) Departments, the majority of which belong to the schools, high education at the National & Kapodistrian University of Athens (NKUA) covers a wide range of academic fields.

SCHOOL OF THEOLOGY

- Department of Theology
- Department of Social Theology and the Study of Religion

LAW SCHOOL

SCHOOL OF ECONOMICS AND POLITICAL SCIENCES

- Department of Political Science and Public Administration
- Department of Economics
- Department of Communication and Media Studies
- Department of Turkish Studies and Modern Asian Studies
- Department of Sociology
- Department of Business Administration
- Department of Ports Management and Shipping
- Department of Digital Arts and Cinema

SCHOOL OF PHILOSOPHY

- Department of Philology
- Department of History and Archaeology
- Department of Philosophy
- Department of Secondary Education
- Department of Psychology
- Department of English Language and Literature
- Department of French Language and Literature
- Department of German Language and Literature
- Department of Italian Language and Literature
- Department of Spanish Language and Literature
- Department of Music Studies
- Department of Theatre Studies
- Department of Russian Language and Literature and Slavic Studies



SCHOOL OF SCIENCE

- Department of Physics
- Department of Chemistry
- Department of Mathematics
- Department of Biology
- Department of Geology and Geoenvironment
- Department of Informatics and Telecommunications
- Department of Aerospace Science and Technology
- Department of Digital Industry Technologies
- Department of History and Philosophy of Science

SCHOOL OF PHYSICAL EDUCATION AND SPORT SCIENCE

SCHOOL OF AGRICULTURAL DEVELOPMENT, NUTRITION AND SUSTAINABILITY

- Department of Agricultural Development, Agrofood and Management of Natural Resources
- Core Department¹

SCHOOL OF HEALTH SCIENCES

- School of Medicine
- Department of Dentistry
- Department of Pharmacy
- Department of Nursing

SCHOOL OF EDUCATION

- Department of Primary Education
- Department of Early Childhood Education



¹ The Core Department offers no Bachelor Degree; only postgraduate programs (Law 4589/2019).

Study Programs

Undergraduate Studies

School of Law, School of Physical Education and Sport Science, as well as each Department offers one Bachelor's degree (41 Bachelor's degrees).

Students are accepted into a School/Department according to Greek Law requirements for Public Universities.

Undergraduate students must complete 8 semesters of study, and accumulate a total of 240 ECTS in order to obtain a Bachelor's degree corresponding to level 6 of the European Qualifications Framework.

41 undergraduate programs
188 postgraduate programs
415 e-learning programs

In some Schools/Departments, the duration of studies is 10 semesters such as in the Department of Dentistry, the Department of Pharmacy and the Department of Music Studies. Finally, in order to obtain a Bachelor's degree in Medicine, a study period of 12 semesters is compulsory.

The courses offered by each Department are described in its curriculum, which is constantly upgraded to meet new technologies and standards. According to each curriculum's requirements, students may also have to participate in specific laboratory experimental courses they also have the opportunity to select some courses from wider thematic cycles, participate in workshops, seminars, outdoor activities, etc. A number of ECTS credits and a

weight factor correspond to each course.

A Bachelor's degree is obtained after calculating the curriculum's credit-weighted average, derived according to each Department's requirements; the Grading system has the following ranges: Excellent (8.50 – 10.00), Very Good (6.5 – 8.49), Good (5.00 – 6.49).

Courses are taught in Modern Greek, while seminars may be organized in English or other foreign languages. Foreign language and literature Departments offer all courses in the language of the program while the rest of the Departments –especially those of Economics, Communication and Media, Law School– offer a significant number of courses in English for International students.

Aiming at widening international students' participation, NKUA introduces **"BA Program in the Archaeology, History and Literature of Ancient Greece"**, the first English-taught, undergraduate program for foreign, non-EU students in English (eight semesters of studies are required), organized by the School of Philosophy that will operate from the academic year 2020-21.

"BA Program in the Archaeology, History and Literature of Ancient Greece"
the first English-taught undergraduate program for foreign, non-EU students

Postgraduate Studies

A) Leading to a Master's degree

Currently, students may choose among 188 postgraduate programs, from which:

- 153 are organized by a single Department of the University (departmental),
- 12 are interdepartmental programs, between two or more Departments of the University,
- 16 inter-institutional programs which are organized in collaboration with other Greek Universities (such as Aristotle University of Thessaloniki, National Technical University of Athens, etc.) and in collaboration with major research institutes (such as Biomedical Research Academy of Athens, Hellenic Center for Marine Research, Greek Atomic Energy Commission).
- 5 interstate programs in collaboration with foreign Universities (Université de Bordeaux, Université d'Angers, University of Cyprus, University of Milano-Bicocca, McGill University of Canada etc).
- 2 programs in the framework of Erasmus Mundus Joint Master Degree (teaching language: English)
 - i. **South European Studies (EUROSUD)** with 6 partner Universities
 - ii. **Smart Telecom and Sensing Networks (SMARTNET)** with 3 partner Universities.

Except from the above-mentioned programs taught in English, there are 15 master programs in total taught in one or more foreign languages (English, French, German, Italian), aiming at extroversion and at breeding the international orientation of the University.

The duration of full-time postgraduate studies in NKUA may vary from two (2) to six (6) semesters with each semester corresponding to 30 ECTS (level 7 of the European qualifications Framework). Each program is organized in semesters and includes lectures,

tutorials, research activities, seminars, laboratory practice, clinical training, fieldwork, stage, master dissertation, etc.

Postgraduate programs are either funded through the state budget or offered on a tuition-fee basis.

B) Leading to a Doctoral degree

Postgraduate students can be enrolled in a Ph.D program which is organized by the NKUA academic departments.

Doctoral students should complete their thesis within a minimum of a 3-year period.

Moreover, the University has established Cooperation Agreements with other European Universities for the co-supervision of Ph.D theses.

Postdoctoral Studies and Research

The NKUA fosters cooperation with scientists in order to conduct postdoctoral research in the scientific areas of each Department. Such cooperation mainly refers to providing supervision or support by a three members committee of the host Department, enabling access to scientific material and equipment or assigning specific research projects.

Summer Schools

Occasionally, summer schools are organized in special areas of interest, which are popular to a large number of students like, for example, the C-H Activation in Organic Synthesis (CHAOS) Summer School funded by the European Cooperation in Science and Technology (COST) Network (10-13 September, 2019), the ELSA Law Summer School on International Investment Law (18-25 August, 2019).

Furthermore, the "Summer Course in Modern Greek Studies" is a summer program established in 1988 in celebration of the 150 years of the

Featured History -

Special Achievements and Awards



Law School students' team awarded in Manfred Lachs Space Law Moot Court Competition

founding of the National and Kapodistrian University of Athens.

The program's purpose is to familiarize foreign students (Hellenists) with Modern Greek Culture, the Modern Greek Language, Literature, History and Art.

This program is the largest organised in Greece, both with regard to the duration of studies and the number of participants.

Since 1988, 6,453 students from 78 countries, and 443 educational institutions have participated to the program.

Finally, summer schools are organized for specific international students' groups under special agreements, like the 3-week program "Encounter with the Greek Culture and Wisdom" for students from the University of Chinese Academy of Social Sciences (July 2019).

The NKUA encourages graduate and postgraduate students to participate in international competitions of their scientific field. Recent, indicative examples of graduate and postgraduate student teams that have excelled in Olympiads and International competitions, with the guidance of our academic staff, for example:

- Students of the Department of Mathematics were awarded with 3 medals (2 gold, 1 silver) in the South-Eastern European Mathematics Olympiad for University Students (SEEMOUS 2019, Devin, Bulgaria).
- Students of Law School have been ranked 1st between 21 universities worldwide in defendant's pleadings in Leiden Sarin International Air Law Moot Court Competition, (2018, Seoul, South Korea). Team of students of Law School was also ranked between the 4 top distinguished European Universities' teams for 2019 to the International Manfred Lachs Space Law Moot Court Competition.
- Ph.D candidate of the Department of English Language and Literature was awarded with the first prize among 800 candidates from 64 countries in the Haiku Competition Vladimir Devidé, organized by IAFOR, 2017.



UCASS Students, Summer School (Sounio, July 2019)

Facilities and Services

We offer a range of facilities and services and support to undergraduate and postgraduate students. Indicative ones are listed as follows:

Counselling Services	Support services	Studying and Leisure facilities
Student Ombudsman	Accessibility Unit for Students with Disabilities	9 School Libraries and 2 Libraries at the Students' Union
Psychosocial Intervention Unit	Student Support Fund	Students' Union
Advisory Office - School of Theology	Students' Halls of residence	Computer and multimedia Center
Advisory Office - Department of Primary Education	Student Food services	Foreign Languages Teaching Center
Community Mental Health Center	Medical care	Modern Greek Language Teaching Center
Coeval Counselling Center	Scholarships - Awards	University Gym and Sports Center
	Job-seeking assistance	Student Cultural Society

Modern Greek Language Teaching Center

The Modern Greek Language Teaching Center of the National and Kapodistrian University of Athens (<http://en.greekcourses.uoa.gr>) has been functioning since the 1950's, initially with a very limited number of students. Gradually, there has been an impressive increase in the number of

students and nowadays the Modern Greek Teaching Centre is the largest of its kind in the world. Since 2014 more than 3,000 foreign students have attended the Modern Greek Language Teaching Center. Many of its graduates are today teachers of Modern Greek and Philology, diplomats, ecclesiastical personalities, renowned scientists, company managers, business professionals, respected artists, etc. throughout the world. The Teaching Center is under the auspices of the Interdepartmental Program for the Teaching of Modern Greek as a second/foreign language.



The University Swimming Pool - Gym



The Center also organizes each month guided tours to museums and archaeological sites as well as excursions to areas of historical interest (Sounio, Delphi, Mycenae, Nafplio, Epidauros).

Foreign Languages Teaching Center

The Foreign Languages Teaching Center (<http://www.didaskaleio.uoa.gr>) was established in 1931 and, initially, it operated as part of the Students' Union. Since its establishment, the main aim of the Center has been the teaching of foreign languages, which, for many years, was restricted to certain widely spoken ones such as English, French, German and Italian and later on, to Spanish and Russian. In 1994 it became a fully independent academic unit, governed by its own Administrative Board.

For the academic year 2018-19 there are 2,276 students registered to the Center to learn 24 languages: English, Albanian, Arabic, Bulgarian, French, German, Danish, Japanese, Hindi-Sanskrit, Spanish, Italian, Chinese, Korean, Norwegian, Dutch, Persian, Portuguese, Polish, Russian, Serbian, Swedish, Turkish, Czech and Finnish. In addition, special programs are available for anyone wishing to specialize in language, translation, legal or medical science.

Libraries and Information Center

The mission of the Library and Information Center (<http://www.lib.uoa.gr>) is to support and enhance the educational and research activities of the University, to manage and distribute specialized scientific information to the Academic Community and to participate in every educational and cultural activity.

Nine central libraries, each belonging to the corresponding School of the University are available to faculty and students. The

Computer Center is also an integral part of the Library and Information Center.

The Library and Information Center's collection consists of more than 1,000,000 items (books, periodicals, maps, cd-roms, etc.), thus making it one of the three largest libraries in Greece, along with the National Library and the Library of the Aristotle University of Thessaloniki.

The NKUA is a member of the Hellenic Academic Libraries Link, which offers a wide range of services to the members of the Academic community. Through the HEAL-Link portal (<https://www.heal-link.gr>), the members have full-text access to the journals, e-books and a number of bibliographic databases.

In addition to the aforementioned bibliographic databases offered via HEAL-Link, NKUA subscribes to a number of databases, which deemed necessary for research purposes.

The NKUA is a member of the Hellenic Interlibrary Loan Network. The network was developed through the Hellenic Academic Libraries Link and is the official cooperation between organizations which are responsible for the operation of libraries & information services and interlibrary loan service in Greece and Cyprus, through the "IRIS" platform. In addition, in cooperation with Libraries, such as the British Library Document Supply Center (BLDSC) and SUBITO, the National Documentation Center handles international requests.

The Library and Information Center handles "PERGAMOS", the unified Institutional Repository / Digital Library of the University of Athens where Ph.Ds, undergraduate and postgraduate theses are deposited (<https://pergamos.lib.uoa.gr/>). Electronic publication (e-publishing) of the NKUA journals is supported by the Library and Information Center. The e-publishing platform hosts scientific journals

The Library of the School of Philosophy



Concert at the yard of the Athens University History Museum



in digital form, which are produced, published or edited by NKUA (<http://epub.lib.uoa.gr/>). Some of the Libraries have study rooms for Students with Disabilities, supported by the Accessibility Unit for Students with Disabilities of the NKUA. All electronic services offered by the Library and Information Center are supported by the Library Computer Center, which is one of its most important pillars. Finally, two Libraries belonging to the Students' Union are also available to faculty and students.

Museums

The **History Museum of the National and Kapodistrian University of Athens** is the focal cultural unit of the NKUA that promotes, fosters and highlights our University's history. The History Museum is located in the neo-classical historical building on the north slope of the Acropolis hill that dates before the 18th Century which formally was the residence of the architect Stamatis Kleanthis and later on (for the period 1837-1841) it served as the premises of «The Othoneion University». In 1987 the History Museum was inaugurated. The mission of the Museum is to strengthen the relations between the University of Athens and society as well as to highlight the history of the University. Its collections consist of old and rare book editions, manuscripts, diplomas, scientific instruments, portraits, photographs, medals, seals and other University memorabilia.

Permanent exhibitions are hosted and cultural and scientific events are organized to highlight the history of education and research in Greece, for example, the exhibition «The Banner of the University of Athens - Modern Visual Approaches». In addition, periodic exhibitions, theatrical and musical performances are hosted in its courtyard during the summer period. The museum also participates in international events for the protection and enhancement of the university heritage. Indicatively, it is a member of the European network UNIVERSEUM European Academic Heritage Network and in 2015 it hosted the 16th UNIVERSEUM Conference in Athens with the participation of universities from 16 European countries.

NKUA has also 13 thematic museums, which belong to specific Schools or Departments of the University.

1. Museum of Anatomy / Collection of George Papanicolaou

It was founded in 1877. King Otto donated the famous anatomical tables of Weber and Mascani. The Valsamakis collection was housed in the museum after its donation from the Ionian Academy. The anatomical museum includes a rich collection of dry bones, 100 skulls, brain slices, skeletons with exostoses, bones with anomalies, fetuses with clefts and malformations, vascular and nerve preparations, formalin embalmed organs with their vascularization and nerve supply and a rich collection of old surgical instruments.

February 2014 marked the 52th anniversary of the death of George Papanicolaou, the inventor of the Pap test for cervical cancer screening. Among the exhibits, there are rare photographs from Papanicolaou's life, his awards, the plan of the last Greek banknote and his portraits. The central part of the exhibition includes photographs, letters and other documents about the scientific work of Papanicolaou.

2. Museum of Anthropology

It was founded in 1886 and has constituted the most important center for the development of Anthropology in Greece and even in Europe. The main part of the Museum of Anthropology scientific collections consists of skeletal series that cover all periods of the ancient Greek world. These collections have been the subject of systematic anthropological studies conducted by important Greek and foreign anthropologists, who have developed fundamental principles of the ethnogenesis, the shaping and the evolution of the Helladic population.

3. Museum of Criminology

Founded in 1932, it is the first University museum in Greece dedicated to Criminology and to Forensic Sciences in general. It illustrates the history of crime by presenting some of the most notorious crimes that took place during 19th and early 20th centuries. The Museum's collections include a rich source of data for researchers in forensic medicine and toxicology, and other forensic sciences, and also areas of sociology that focuses on the study of crimes and their causes, effects, and social impact.

4. Museum of Pharmacology

Inaugurated in 1998, the museum organizes educational materials and research equipment in biochemistry and pharmacology.

5. Museum of the Department of Dentistry

Opened for the public in 2013, it is one of a kind in the Eastern Mediterranean area. It handles the collection and study (recording, documentation, evaluation) of dental evidence in Greece. The main exhibition hall includes dental instruments dated from the 19th century (dental drills, tooth forceps, instruments used in operative dentistry, instruments and appliances for dental prosthesis, dental handpieces and a very rare dental unit with an even more rare dental light).

6. Museum of Archaeology and History of Art / Archaeological Park

Founded in the early '30s, it contains more than 8,800 items of exhibit. These are copies or originals that have been donated or lent to the museum for a specific time period. A fully equipped Maintenance Unit has been operating since 2010. The Museum is a member of the International Council of Museums (ICOM) and regularly participates in activities such as the International Museums Day and the European Days of Cultural Heritage. The Museum includes collections of the Pre-Historical and

Museum of Archaeology and History of Art



Botanical Garden



Classical Archeology, remarkable collection of Sculptures, Byzantine Painting and Pottery, etc. Art of recent period is represented by paintings of significant Greek painters, who are occasionally lent to exhibitions outside the University. The archaeological park is pioneer regarding the monitoring of excavation findings and exhibits from the area of the Syndagma Square during the Athens Metro excavations.

7. Museum of Education

It was founded in 1993. The aims of the Museum are the research, study and preservation of the cultural heritage in the Sector of Education. Its first exhibition was held in 2000.

8. Museum of Biblical and Christian Archaeology

It was founded in 1969. Important casts derived from the Louvre museum are included in its collection: the Hammurabi Code, the Column of medium and the obelisk of Shalmaneser III.

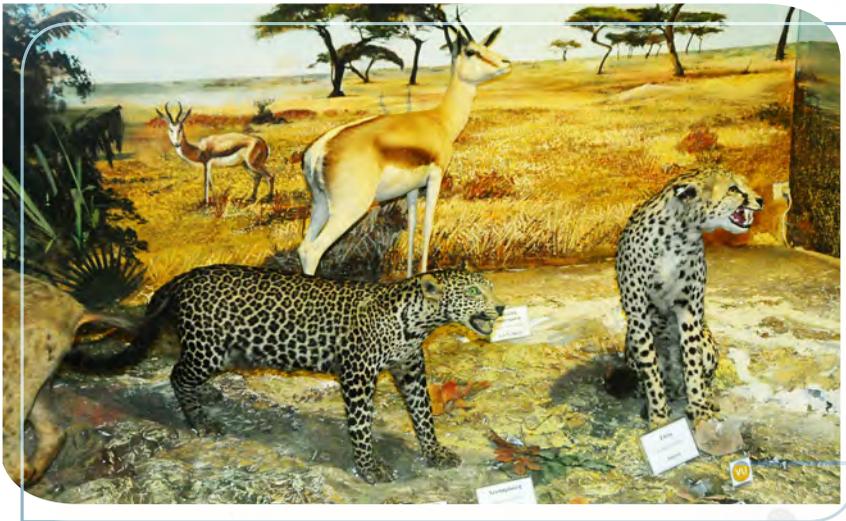
9. Botanical Museum / Diomidous Botanical Garden

The Botanical Museum became independent in 1868. Its predecessor was the old Physiographic Museum, founded in 1850, which included the botanical, zoological and mineralogical collections of the University. The Diomidous Botanical Gardens are a unique ecosystem housing both wild and cultivated

species (organized by geography and theme). A historical plants section offers up species mentioned in Greek mythology and the Old Testament, such as the laurel dedicated to Apollo (*Laurus nobilis*), the ivy dedicated to Dionysus (*Hedera helix*) and the narthex (*Ferula communis*), the giant fennel stalk in which Prometheus hid fire stolen from Zeus. The Gardens, established in 1952, cover an area of 1,860,000 sq.m. and maintain 2,500 plants from Greece and around the world. The Herbarium includes 19,000 dried plant samples, most from protected areas belonging to the NATURA 2000 network. The Diomidous Botanical Gardens are a member of the Botanical Gardens Conservation International (BGCI). More than 200 schools visit the Gardens every year. Weekend visitors to the Garden are estimated at 40,000 each year.

10. Museum of Zoology

The Museum's collections include mammals, birds, reptiles, amphibians, fish, marine invertebrates, snails, insects and other invertebrates from Greece and other countries as well as anthropological findings. Approximately 10,000 persons visit the Museum every year, mostly children from primary and secondary education.



Museum of Zoology

11. Museum of Mineralogy and Petrology

The original collections of the Mineralogy and Petrology Museum were created at the Natural History Society that was established in Athens in 1835. The University acquired the collections in 1837. The University Museum of Mineralogy-Petrography was created in 1908 and contains the oldest collection of minerals and rocks in Greece.

12. Museum of Physical Sciences and Technology

The building's foundation ceremony was held on June 6, 1887 and in the foundations a glass cylinder was placed containing a gold Greek coin and a membrane with the writing: "Dedicated to scientific work, which should be further dedicated to the country". The old Museum's premises were the "Old Chemistry Laboratory" of the University. Nowadays its stored collection preserves more than 10,000 valuable scientific instruments. The Museum also possesses the archive of the University of Smyrni, which Konstantinos Karatheodrori saved and brought in Greece. A re-opening of the Museum in part of the re-furbished building is expected.

13. Museum of Paleontology and Geology

The collection of the Museum of Paleontology & Geology includes fossils of animals and plants from all over Greece, thus covering more than 300 million years of the geological history of our country. The collection is very rich, with samples recovered since the late 19th century, and it is distinguished for the excellent preservation and uniqueness of its exhibits. It also includes samples from abroad, micropaleontological and stratigraphic collections, and paleoenvironmental reconstructions.

Finally, the **Historical Archive** of the NKUA was established in 1991 and is a research center of the University. The purpose of the Historical Archive is to preserve, organize and manage the archives since the establishment of the University of Athens (1837). This material constitutes a research infrastructure for the study of the history of the University and of Greek and European History in general. The collection of the Historical Archive (approximately 2,000,000 sheets) is accessible at its premises in the center of Athens.

More information is provided at:
<http://en.historymuseum.uoa.gr/athens-universitys-museums.html>

University Hospitals

The University Hospitals, “ARETAEIO” and “AIGINITEIO”, are self-governed Institutions, bequeathed to the National and Kapodistrian University of Athens by the donors “Th. Aretaios” and “D.Aiginitis” respectively. They are administered by independent Executive Boards according to their bylaws and are supervised by the Rector and the Senate of the NKUA. Providing high quality health services, and contributing notably to the field of medical education and clinical research, they have earned widespread recognition.

The following Departments of the School of Medicine function at the “ARETAEIO” hospital:

2nd Department of Surgery; 2nd Department of Obstetrics and Gynecology; 1st Department of Radiology; 1st Department of Anesthesiology; Department of Neonatology; Nephrology Clinic; and a number of supporting departments, clinics, laboratories and units.

The following Departments function at the “AIGINITEIO” hospital: 1st Department of Neurology; 1st Department of Psychiatry as well as a number of supporting departments, laboratories and units.

In addition, the hospital “EYGENIDIO” was founded in 1975 by A. Eugenides. Currently a number of Medical School departments and clinics operate at its premises.

The University Hospitals have been offering specialized health services to the public for many years.

Furthermore, they made significant contributions to medical education and clinical research.

A thriving educational and research activity is carried out at the 70 departments and clinics of the School of Health Science, where clinical research and education is performed.

They operate in hospitals of Athens (Attikon, Evangelismos, Hippokrateion, Laikon etc.) or in the related Academic Departments’ premises. They are coordinated as follows:

- Sixty by the School of Medicine
- Five by the Department of Nursing
- Five by the Department of Dentistry.



«Aretaieio» and «Aiginiteio» Hospital



University Laboratories

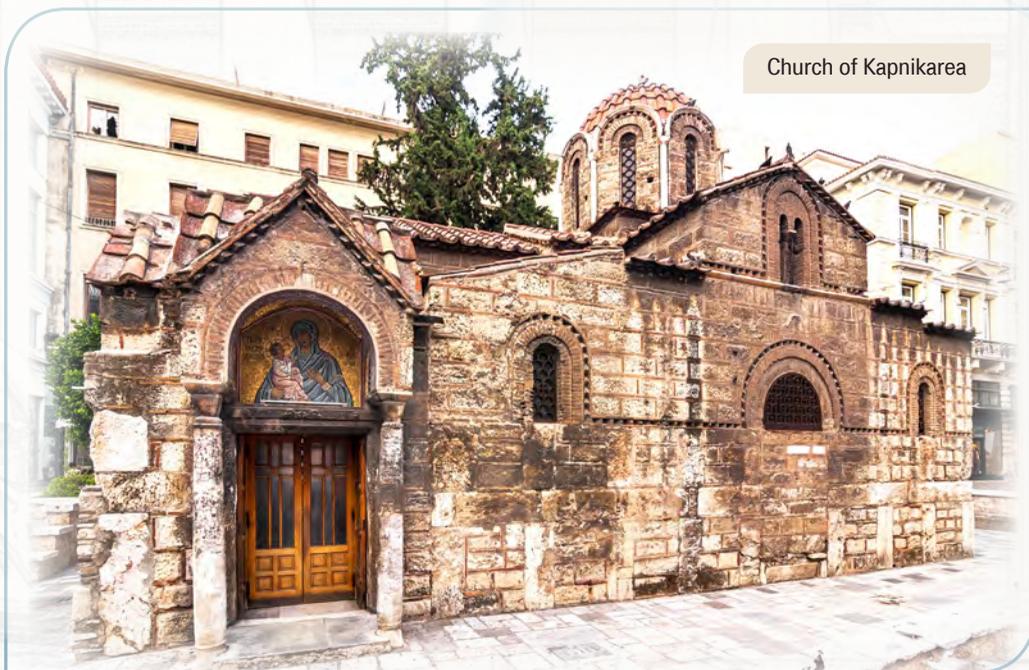
Faculty, researchers and students of the NKUA are dedicated to research activities throughout the year. A total number of 224 University Laboratories are distributed in all relevant Schools and Departments serving educational as well as fundamental and applied research purposes.



Church of Kapnikarea

In 1932 the Church of Kapnikarea was granted to the University of Athens, directly linked to the School of Theology. Built in the 11th century, it is a Byzantine

Church of the «Presentation of Virgin Mary» and Saint Barbara. The original building is the cruciform church with a dome supported by four pillars with Roman capitals.



Public and International Relations

Introduction

Public and International Relations are of utmost importance for the University in order to effectively communicate its strategic plan to its stakeholders and the international community. The Directorate of Public & International Relations & History is the hub of the University's prominence, since it supports its dynamic educational, intellectual and servicing missions by providing timely and useful information to all its internal and external stakeholders and audiences.

In accordance with the University's mission, we host various events, covering a wide range of activities carried out by academic staff, researchers and students. Such events include, among others, awards of Excellence and Prizes to distinguished scientists and students, Honoris causa doctorate awards, jubilees and anniversaries, social, cultural and other events and celebrations (music events, theatrical performances), conferences, seminars, lectures of academic interest.

We also support cooperation agreements with Foreign Institutions of Higher Education, participating in international university organizations, associations and networks, through the active involvement in the ERASMUS+ Program, etc. In addition, a Press Office is the main point of contact for journalists on the local, regional and international levels.

Internationalization- Bilateral cooperation agreements

Internationalization is one of the cornerstones of our University's strategic plan for the next ten years. We actively promote worldwide networking at an institutional level.

International collaborations are often based on bilateral cooperation agreements. The NKUA collaborates with universities, research centers, international networks of universities, as well as international educational organizations in order to develop common practices and strengthen research collaborations as well as mobility of students, researchers and academics. International Bilateral Agreements have been signed with peer Universities -primarily public ones- or equivalent institutions of higher education and research, such as CERN (Conseil Européen pour la Recherche Nucléaire - Switzerland), INRIA (Institut National de Recherche en Informatique et en Automatique -France) and A*STAR (Agency for Science, Technology and Research - Singapore).

Currently there are 75 active Agreements of the NKUA with Universities/ Institutions from 35 countries world-wide as well as additional agreements with 19 of the partner Universities for students' mobility or agreements between specific Schools/Departments.

Following the strategic plan regarding the University's extroversion, the Rectoral authorities have constantly received Ambassadors of foreign countries to Greece, government representatives, as well as delegations of foreign Universities in order to explore further collaborations, discuss new bilateral agreements and/or participate in joint research programs.

Signing of a 5-year bilateral cooperation agreement between the Rector of the NKUA and the President of the University of Seoul





Canada

University of Montreal
York University
McGill University

United States of America

Temple University
University of Kentucky
St. Cloud State University, Minnesota

Mexico

University of Guadalajara

Cuba

University of Havana

Uruguay

Universidad de la República

Argentina

Universidad Nacional Del Sur

Germany

Freie Universität Berlin

France

Université de Lille 1
Université de Lille 3
Institut National de Recherche en Informatique
et en Automatique (INRIA)
Université du Havre
Université Sorbonne Nouvelle, Paris 3
Université Paris Diderot

Switzerland

Conseil Européen pour la Recherche Nucléaire
(CERN)

Hungary

Eötvös Loránd University

Spain

University of Granada
University of Alcalá

Vatican City (Holy See)

Pontificia Università Urbaniana

Czech Republic

Charles University in Prague

Ukraine

Borys Grinchenko Kyiv University

Mariupol State University

Romania

Alexandru Ioan Cuza University of Iasi

Albania

Eqrem Çabej University of Gjirokastra

Bulgaria

Bulgarian Academy of Sciences

Sofia University "St. Kliment Ohridsky"

St.Cyril and St.Methodius University of Veliko Tarnovo

Cyprus

Neapolis University Pafos

Cyprus University of Technology

Russian Federation

Lomonosov Moscow State University

Moscow State Institute of International Relations-MGIMO University

Novosibirsk State University

Moscow Region State University

Southern Federal University (Rostov on Don)

Yugra State University

University of Tyumen

Armenia

Yerevan State University

L.N. Gumilyov Eurasian

National University

Kazakhstan

Korea

Hankuk University of Foreign Studies

Sogang University

The University of Seoul

Japan

Keio University

Ritsumeikan University

Waseda University

Turkey

Ankara University

Kadir Has University

Uzbekistan

Samarkand University

Iran

University of Tehran

Lebanon

Lebanese University

India

Indira Gandhi National Center for the Arts

Jordan

University of Jordan

China

Shanghai International Studies University

Beijing Foreign Studies University

China University of Petroleum

Guangdong University of Foreign Studies

Zhejiang University

Anhui University of Chinese Medicine

The University of Hong Kong

Southwest Jiaotong University

Minzu University of China

University of Chinese Academy of Social Sciences

Beijing Normal University

Shandong University of Technology

Peking University

Renmin University of China

Singapore

Agency for Science, Technology and Research (A* STAR)

Indonesia

Universitas Gadjah Mada

South Africa

University of Pretoria

Australia

Macquarie University

Scholarships

Partner Universities often offer scholarships to NKUA students for graduate and postgraduate studies or for their participation in summer schools. Indicatively, scholarships are offered by the Beijing Institute of Technology (BIT) of China, the Hankuk University of Foreign Studies, the University of Seoul, Korea, and the Keio University of Japan. Furthermore, the NKUA is the only Greek University that participates since 1993 to the Ryoichi Sasakawa Young Leaders Fellowship Fund (SYLFF) scholarship program which is funded by the Nippon Foundation and administered by the Tokyo Foundation for Policy Research. NKUA participates among 69 Universities from 44 countries worldwide to this scholarship program which «provides fellowships to the *«best and brightest»* postgraduate students with leadership potential and commitment to making the world a better place for all...»

Participation in International Organizations, Associations and University Networks

The NKUA participates in international organizations, associations and university networks, which aim to promote international cooperation between Universities and develop methods and strategies in order to improve their educational and research activities.

Official visit of the Ambassador of Norway, Mr Jørn E. Gjelstad



Official visit of the Ambassador of People's Republic of China in Greece, Ms Zhang Qiyue



In fact, during the last four years Ambassadors, Educational and Cultural Attachés, Ministers and parliament members from the following countries visited the Rectorate of the NKUA: Azerbaijan, Egypt, Algeria, Armenia, Afghanistan, Venezuela, Brazil, France, Germany, Georgia, Japan, India, Indonesia, Jordan, Iran, Iran, China, Korea, Cuba, Luxembourg, Mexico, Norway, Portugal, Poland, Romania, Russia, Slovakia, Taiwan, Turkey, Czech Republic, Chile.

Furthermore, University delegations from China, Korea, USA, Russia, Georgia, Ukraine, Norway, Belgium, Singapore, Taiwan, etc. visited both the Rectorate and individual Schools/Departments of the University seeking for potential cooperation.

Especially after discussions with representatives of Chinese Universities (Beijing Foreign Studies University (BFSU), Guangdong University of Foreign Studies (GDUFS), University of Chinese Academy of Sciences (UCASS) bilateral agreements' extensions were signed for joint education programs of Greek Majors to the School of Philosophy for an entire academic year, as well as for the organization of summer schools for Chinese students.



Orientation Day for Erasmus and International Students at the Great Hall of the University

The NKUA is a founding and active member of the following 3 University Networks:

- UNIMED (Mediterranean Universities Union) <http://www.uni-med.net>
- UNICA (Network of Universities from the Capitals of Europe) <http://www.unica-network.eu>
- BSEMAN (Black Sea and Eastern Mediterranean Academic Network)

It also participates as a member in the following 7 international associations and networks:

- IAU (International Association of Universities) <http://www.iau-aiu.net>
- EUA (European University Association) <http://www.eua.be>
- EAIE (European Association for International Education) <http://www.eaie.org>
- UNEECC (University Network of the European Capitals of Culture) <http://www.uneecc.org>
- IIE (Institute of International Education) <http://www.iie.org>
- BUA (Balkan Universities Association) <http://www.baunas.org>
- SUN (Silk-road Universities Network) <http://www.sun-silkroadia.org/>

Furthermore, academic units (Schools and Departments) and their representatives are active members of specialized international academic associations and networks.

The NKUA is a signatory of the “Magna Charta Universitatum” and its statement of fundamental values since 1988.

Finally, it should be noted that our University has three UNITWIN (University Twinning and Networking)/UNESCO Chairs as follows:

- UNESCO Chair and Network on Sustainable Development Management and Education in the Mediterranean (MEDIES)
- UNESCO Chair in Adolescent Health Care
- UNESCO Chair on Climate Diplomacy

Erasmus+ Program

Internationalization of Education: it enhances the overall quality of education, broadens horizons, increases employability and prepares students to become global professionals

The NKUA has been among the forefront in reference to the realization of students' and academic staff's mobility between European universities through the program Erasmus, now continued as ERASMUS+.

Since the beginning of Erasmus (1987) the NKUA has been actively participating in the program; since then, an overall of 5735 incoming students from more than 38 countries and 13,863 outgoing students have been enrolled in the program. Also, the Erasmus program gave the opportunity to more than 761 professors of the NKUA to strengthen their collaboration with colleagues of partner Universities.

For the academic year 2018-2019 the amount of EUR 2,151,188 was allocated to the NKUA, whereas for the academic year 2019-20 there has been an increase in funding to EUR 2,448,799. As regards student mobility, every year the NKUA encounters an increase of incoming students for studies and traineeship. During the academic year 2018-19, there have been 354 foreign students who selected NKUA, compared to 328 incoming students in 2017-18 and 271 in the academic year 2015-16.

Regarding outgoing Erasmus students, they reached the number of 755 during the academic year 2018-19.

The mobility activities foreseen by the ERASMUS+ program are based on bilateral Erasmus agreements between the NKUA and other Universities. For the academic year 2019-20 there are 761

Erasmus agreements between the NKUA and 384 Universities of 40 countries.

Except from students' mobility, the last three years, 132 professors and staff members of the NKUA have benefited from the Erasmus program and more than 330 staff members of European Universities have visited the NKUA.

We continue to encourage this mobility since students and staff members that participate in Erasmus acquire valuable experience when studying or teaching in diversified academic, social and cultural environments. Incoming Erasmus Students are encouraged to participate in all educational and cultural activities of the NKUA. They are also offered the possibility to attend free Greek language courses in the

Modern Greek Language Teaching Center under the auspices of the School of Philosophy. Moreover, they are encouraged to attend the innovative interdisciplinary course offered by the School of Philosophy (Department of Theatre Studies) under the title: «Contemporary Greece: History, Arts and Letters».

Finally, NKUA actively participates in other Key actions of ERASMUS+, such as: Cooperation for Innovation and the Exchange of Good Practices, Support for Policy Reform, as well as in Jean Monnet and Sport actions, with 33 projects which NKUA either coordinates or participates in.

CIVIS: European Academic Alliance

NKUA also participates in CIVIS pilot project for the “European Universities” funded by the European Commission, which aims at bringing together 384,000 students and 55,000 staff members from 8 Universities and 8 European countries. Developing CIVIS in the face of global challenges (rather than the prism of conventional disciplinary separations) stimulates the emergence of a culture of collaboration and requires innovative pedagogies that encourage critical

thinking, adaptability and resilience (“mission statement” available at <https://civis.eu/storage/files/mission-statement-en.pdf>). The following eight Universities from eight different countries joined forces to build this European Academic Alliance: Aix Marseille Université (France), National and Kapodistrian University of Athens (Greece), University of Bucharest (Romania), Université Libre de Bruxelles (Belgium), Universidad Autonoma de Madrid (Spain), Sapienza Università di Roma (Italia), Stockholms Universitet (Sweden), Eberhard Karls Universität Tübingen (Germany)

(For more information:

<http://en.interel.uoa.gr/erasmus.html>)

**761
cooperation
agreements
with 384 partner
Universities for the
academic year
2019-20**

Research and Innovation

Objectives and Strategy

We invest in extensive collaboration with leading university networks, public sector bodies and business sector units – in Greece and internationally - and aim in extending our networks of international collaborations. NKUA aims to maximize the benefits of research by advancing fundamental knowledge and contributing, among others, to better public policy, improved health outcomes, social cohesion and, eventually develop our reputation and increase our visibility as an outstanding research institution.

The research strategy of the NKUA has the following main objectives:

- to improve our internal mechanisms for collaboration promoting and sharing of good practice
- to participate as coordinator or partner in European and International research projects,
- to contribute to the implementation of research projects at doctoral and post-doctoral levels by scientific groups and individual researchers of the University in collaboration with researchers of other institutions in Greece and abroad,
- to increase our engagement with business and industry and the identification, mapping, promotion and economic exploitation of research results, the safeguarding of intellectual property through the acquisition of patents and the establishment of spin-off companies.

- to develop research skills by undergraduate and postgraduate students, who - as part of their studies - should also practice in laboratories and/or clinics, participate in conferences with paper presentations, discussions, seminars, excavations, final written assignments etc, depending on their area of study, etc.



The Observatory of the University equipped with the first robotic and fully remote controlled telescope operating in a Greek Institute

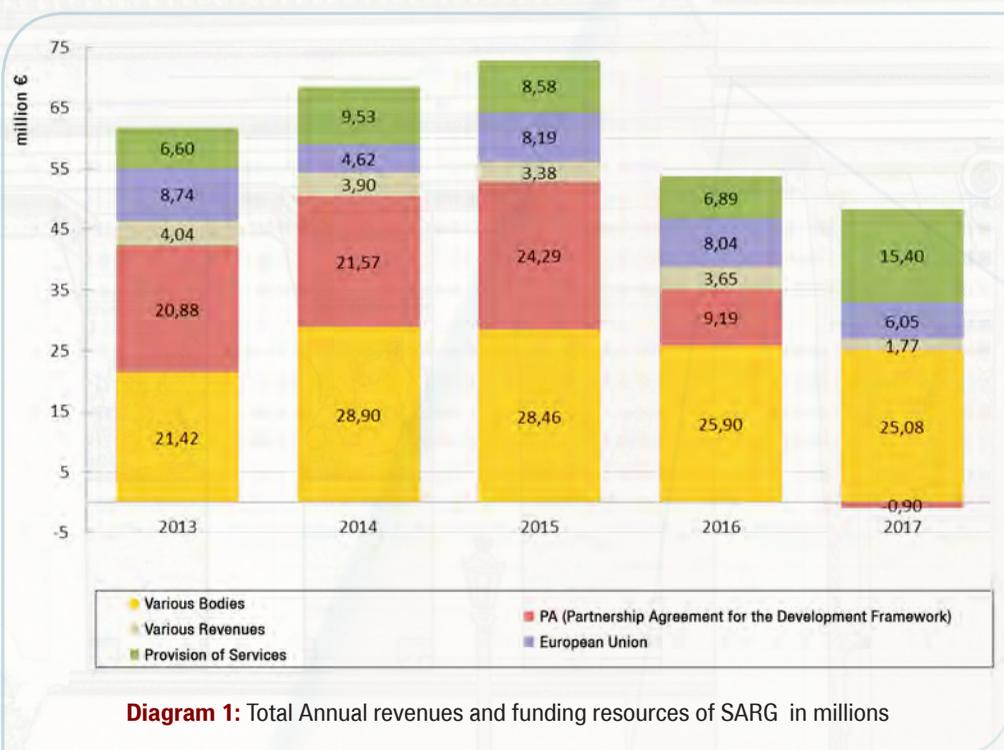
The Observatory - The Telescope Control System Room



Research in figures

The Special Account for Research Grants (SARG), which is directed by the Research Committee, plays an essential role in managing all the projects of the National and Kapodistrian University of Athens, at an administrative and financial level. The main sources of funding at NKUA are European, international and national funds, like the Partnership Agreement (PA) for the Development Framework, 2014-2020 (European Structural and Investment FundESIF), Horizon 2020, partnerships with public and private sector bodies, the provision of services to legal entities and individuals, grants, donations and others, as presented in Diagram 1.

For the accomplishment of the projects managed by SARG, about 5,000 to 8,000 researchers work full time or part time per year. Among these researchers, except from faculty and the university permanent staff, there are young researchers such as Ph.D students, researchers, technicians and other supporting staff. The funding of these projects plays a crucial role in the research policy of the University, the reduction of young scientists' unemployment and the decrease of the brain drain of our researchers. The breakdown of non-permanent staff employed in projects per year for the period 2013-2017 is Diagram 2.



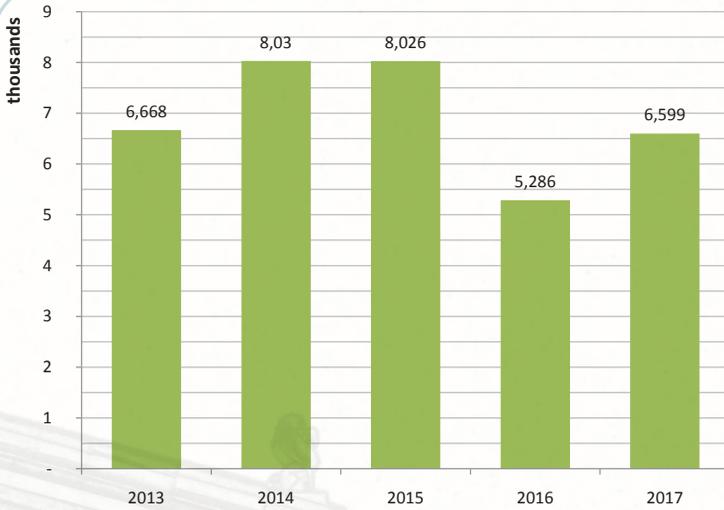


Diagram 2: Personnel employed in R&D projects per year

Currently, the Special Account for Research Grants manages more than 2,000 active projects. The newly approved programs per year managed by SARG for the last five-year period are presented in Diagram 3.

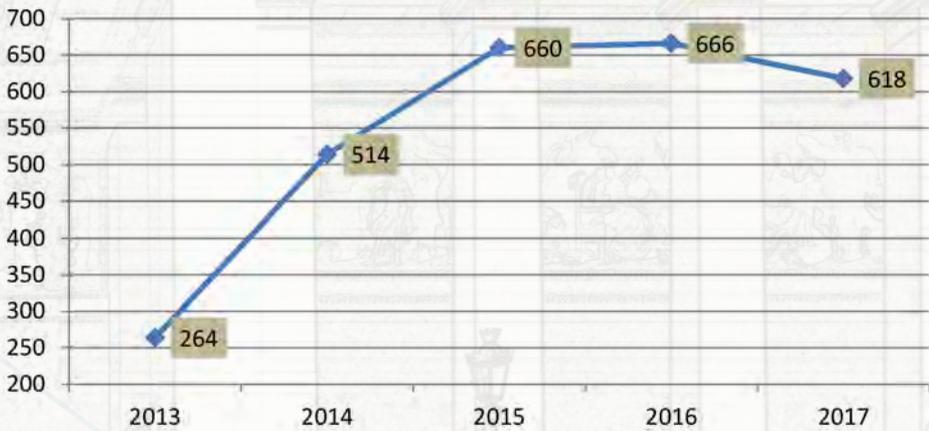
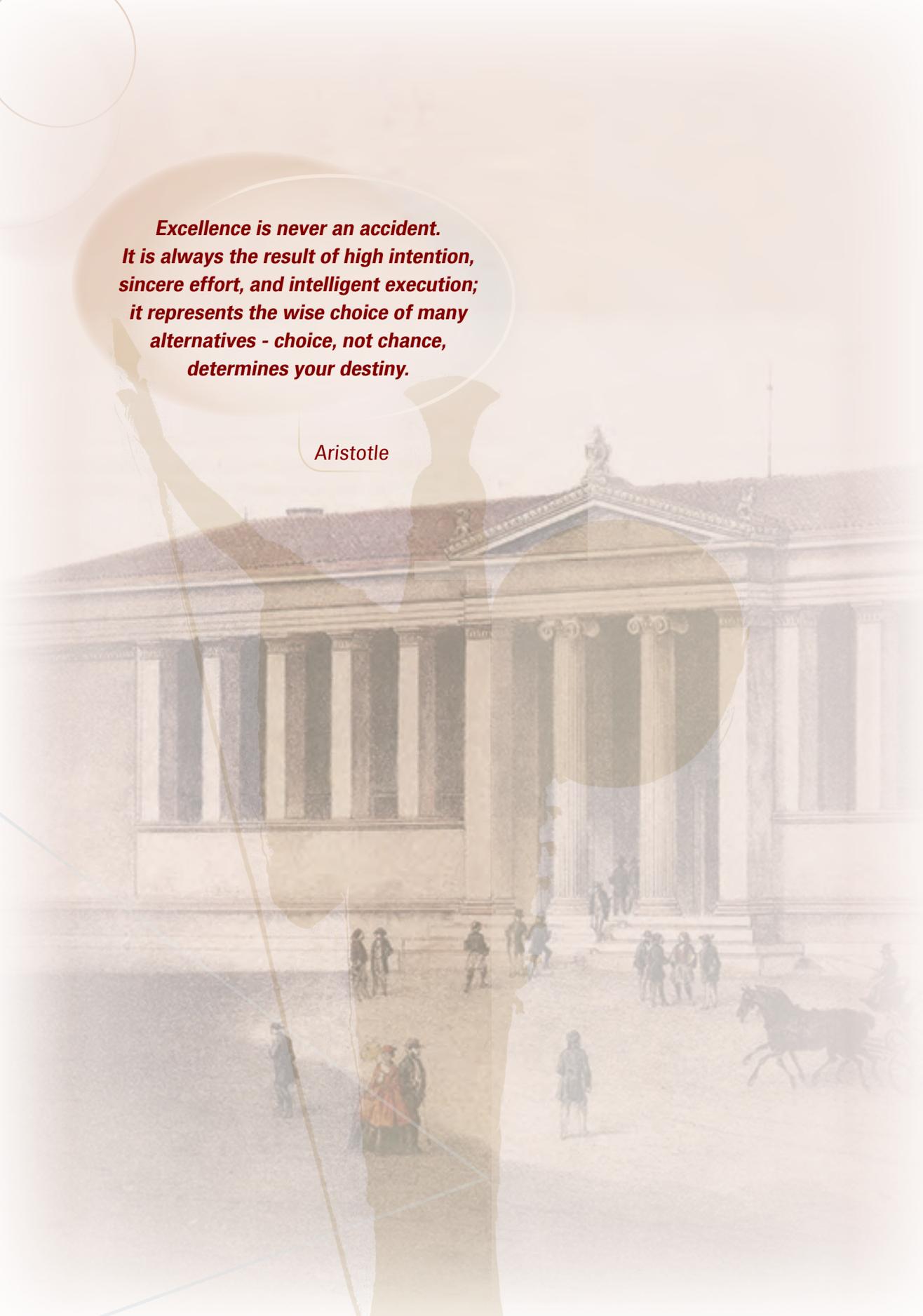


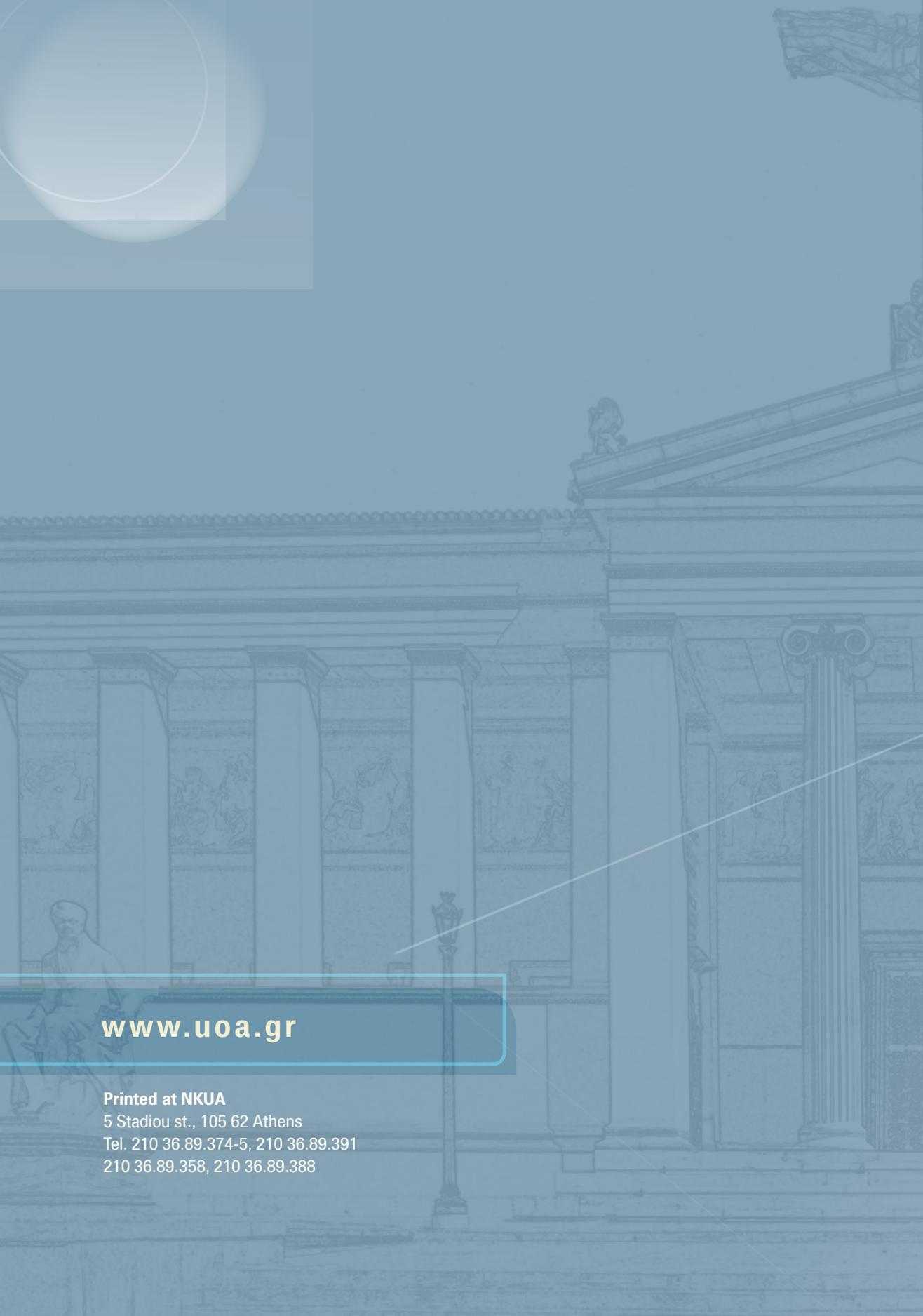
Diagram 3: Number of new programs per year

***Excellence is never an accident.
It is always the result of high intention,
sincere effort, and intelligent execution;
it represents the wise choice of many
alternatives - choice, not chance,
determines your destiny.***

Aristotle







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