

TAKE YOU TO THE TOP

INTERNATIONAL.UNIV-GRENOBLE-ALPES.FR





Presentation of the Université Grenoble Alpes

As a comprehensive, pioneering university, the Université Grenoble Alpes (UGA) is one of France's leaders in higher education and research, considered as a driver of progress and knowledge at a global scale. Since January 2020, UGA brings together all the forces of Grenoble public higher education in a single structure and strengthens its association with national research organizations to bring its training and research capacities at the highest level.

Enrolling over 60,000 students each year, 15% of whom are international, UGA offers a wide range of academic programs and represents a major center for research and innovation in the heart of Europe. Our disciplinary and interdisciplinary research constantly opens up new fields of knowledge.

The high quality of research, education and innovation of the Université Grenoble Alpes has been recognized at the national level with the «Initiative of Excellence» (Idex) accreditation. This prestigious award is only held by 8 universities in France and provides the means and conditions for the Université Grenoble Alpes to continue on its trajectory.

At the international level, UGA has entered the top 150 of the Shanghai Academic Ranking of World Universities in 2021.

Relying on the talents and diversity of its students and staff, UGA aims to meet the needs of its local socio-economic and cultural ecosystem, while also responding to the global challenges of the world today.



An internationally engaged university

The university and its students, faculty, and staff have close ties to the world around us. We believe these local and global ties make our research, our teaching, and our communities rich and strong, which is reflected in all our key activities. The particularly rich ecosystem brings together different communities drawn by an exceptional capacity for innovation which places Grenoble as one of the most innovative cities in Europe and in the world.

Internationally ranked among the top universities in several fields, UGA is profoundly committed to its international partnerships, maintaining collaborative projects with more than 950 universities in over 88 countries and in every discipline.

UGA has also developed privileged relationships with some prestigious international academic partners. Our comprehensive strategic partnerships are on a large scale, and are both formative and transformative. They cover teaching and research, and span several UGA faculties and institutions.

They translate into a multi-faceted commitment between the two establishments and the implementation of a joint action plan, the deployment of resources, and an undertaking to maintain reciprocity over a period of several years. UGA's traditions – innovation, diversity, excellence – are embodied in our expertise in education, creating a welcoming environment for international students, faculty, and staff and fostering the necessary skills in those who wish to broaden their horizons with an international experience. Twenty different languages are taught on campus, and UGA houses Grenoble's CUEF – an internationally renowned center for the teaching of French as a foreign language.

We welcome over 9,800 international students each year. We also participate in prestigious international degree programs, such as our 3 Erasmus Mundus master's programs and more than 130 dual-degree programs created with the expertise of our world-wide partners. UGA is also proud to offer 70 international degree programs taught entirely in English.

This strong international dimension is also reflected by the fact that nearly 260 doctoral theses are carried out under joint supervision with institutions all over the world. With its master and doctoral level programs such as the UNESCO Chair in International Communication, the Jean Monnet Chairs dedicated to European studies or even large-scale projects rewarded by ERC grants, UGA is constantly striving to achieve a high-level research that transcends borders.



A tradition of excellence in research

UGA's faculties produce high quality research in all disciplines, and work across disciplinary boundaries to bring innovative solutions to major issues facing the world today. Researchers in over 75 research centers, supported by national and international funding, work on timely and essential topics such as climate change, cyber-security, big data, and nano-technologies, supported by a dynamic economic environment.

Seventeen ambitious cutting-edge research projects have been built at the confluence of several disciplines, with the aim of advancing science and innovation and providing answers to major challenges of the 21st century. Launched with the support of Idex Université Grenoble Alpes, these Cross-disciplinary Programs have drained a total investment of 220 million euros, and position Grenoble as a major player, both nationally and internationally, in a number of strategic areas such as quantum engineering, artificial intelligence, computer security and personalized medicine.

These projects give pride of place to human, political and social sciences, with 30% of the scientific community coming from these communities.

Taking advantage of its close ties to Grenoble's thriving community of R&D, innovation, and international business, the university has participated in the creation of over forty start-ups, maintains more than 200 patents for its state-of-the-art research, and actively supports student entrepreneurs.

The UGA has two foundations. The Grenoble INP Foundation supports the ambition and strategy of our engineering schools, as well as our laboratories excellence and international outreach. It invests particularly in industrial and scientific chairs.

The Université Grenoble Alpes Foundation supports interdisciplinary initiatives such as innovative approaches to language learning, health and nutrition in an ageing population, and nanotechnology in satellite construction for space exploration. This Foundation provides major support for the Ice Memory Project: research which aims at preserving ice cores from the world's key glaciers in a global ice archive sanctuary in Antarctica to preserve the memory of the past.

The UGA also enjoys a unique opportunity to partner with the University Hospital and a rich array of research facilities in Grenoble including the European Synchrotron Research Facility, the Institute Laue Langevin - the world's leading facility in neutron science & technology -, the European Molecular Biology Laboratory and the Grenoble High Magnetic Field Laboratory.

Spotlight on the French research ecosystem

France finances its high-quality research through its public universities as well as through dedicated national research organizations in all disciplines.

The Université Grenoble Alpes cooperates at the local and national level with these various institutions, including, the French National Center for Scientific Research (CNRS), the French Commission for Alternative Energies (CEA), the IT Research Center (INRIA) and the French Institute of Health and Medical Research (INSERM).

Innovation and interdisciplinarity in teaching and learning

UGA offers a wide range of degree programs in all disciplines, ranging from undergraduate, master's and doctoral programs to professional degrees and certificate programs. UGA works to meet the needs of a diverse student population, allowing them to engage in interdisciplinary training and providing continuing education to adult and returning students.

The university is particularly focused on cutting-edge programs in fields such as energy, biotechnology, and nanotechnology. Interdisciplinary programs in urban planning, digital humanities, or international human rights allow students to take advantage of the expertise of professors in multiple fields.

The university maintains close ties to business and industry in order to equip its students for the challenges of the professional world. Our professional and master's degree programs produce consistently excellent results, with 89% of our master's degree holders employed after two years, and 94% of those in leadership or management roles.

This same spirit of innovation is also present in our approach to pedagogy for which the drivers are creativity, flexibility and accessibility. UGA makes the most of digital technology and distance learning to make its programs accessible to students with specific needs, such as handicapped students, student athletes, artist students, students in exile and working adults for which we develop a large range of part-time studies.

Doctoral College

2900 PhD Students

Academic structuration of the Université Grenoble Alpes

University institute of technology 6 000 students	ENSAG - UGA School of architecture 1 000 students	MSTIC	PAGE	
Faculty of Humanities, Health, Sports and Societies 18 000 students	Science Po Grenoble - UGA School of political sciences 2 000 students	SHS	CBS	CEA Tech
Faculty of sciences 9 000 students	Grenoble INP - UGA Institute of engineering & management 9 000 students	PEM	PSS	

Three academic units (outside of the divisions)

- Alpine Geography and Urban Planning Institute
 Grenoble Law School
- Faculty of Economics of Grenoble

Transversal structures

- Drôme Ardèche Sciences Department (DSDA) University Center for French Studies (CUEF)
- Teaching and Education School (INSPE) Language Service (SDL)

Research departments: CBS - Chemistry, biology, health, MSTIC - Mathematics, computer & information sciences; PAGE - particle physics, astrophysics, geosciences, environment, ecology; PEM - physics engineering, material sciences; CEA Tech includes Leti, Liten, and one department from list CEA DRF, CNRS, Inria, Inrae, Inserm are involved in the research departments

CEA Tech is the CEA's (the French Alternative Energies and Atomic Energy Commission) technology research unit.

CEA DRF (Fundamental Research Division of the Alternative Energies and Atomic Energy Commission) CNRS (National Centre for Scientific Research), INRIA (National Institute for Research in Digital Science and Technology, INRAE (National Research Institute for Agriculture, Food and Environment), INSERM (French Institute of Health and Medical Research) are involved in the research departments.

FIELDS OF STUDY

- Business, Management, and Law
- Communication and Journalism
- Political Science
- Humanities: literature, languages, history, philosophy, musicology, performing arts
- Psychology, cognitive sciences, sociology
- Education Sciences

6 Université Grenoble Alpes

- Architecture
- Geography, Urban and Regional Planning
- · Medicine and Health Sciences
- · Life Sciences, and Chemistry
- Earth and Environmental Sciences
- Engineering
- Mathematics and Computer Science
- Physics and Materials Science



An unparalleled environment

Nestled in the heart of the Alps, residents of Grenoble enjoy an unparalleled quality of life. Each year, Grenoble is voted among the top cities by French students who appreciate all that Grenoble has to offer. Easily accessible by bus, tram, or bike, the UGA's principal location is a 180-hectare selfcontained campus, offering extensive student services and a rich student life.

Additional locations throughout the Grenoble region place students and faculty close to important European research facilities, innovative international businesses and new equipment such as the experimental platform of GREEN-ER, a world-class innovation cluster on energy and renewable resources.

The university also provides affordable, dedicated housing for students and international researchers, a variety of cafés and restaurants, and extensive athletic facilities. UGA offers 35 sports: in addition to mountain sports such as skiing, climbing, hiking, and snowboarding, students, faculty and staff can participate in swimming, rugby, archery, horseback-riding, volleyball, and much more.

Campus life is enlivened by more than 330 student organizations and over 400 cultural events each year. A student-run radio station ties the university to the city of Grenoble, and the UGA's theaters – Amphidice and EST – organize events, films, lectures, and other art events for the university community. The student center – EVE – provides both a space for social interaction and specific funding for student initiatives.

UGA AT A GLANCE

60000 students:

- 15% are international
- 2900 study at a doctoral level
- 4 000 faculty and 3 700 staff members

26 academic departments, schools, and institutes

75 research centers

1000 university partners in more than 88 countries

160 nationalities

18 languages taught

400 degree programs, 70 taught in English

