



UNIVERSITY ORAN 1

AHMED BEN BELLA

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UNIVERSITY ORAN 1
-PAST AND PRESENT

The University of Oran 1 Ahmed Ben Bella is a public organization dedicated to high education and scientific research. It was the first university created after the Algerian independence. Exactly by ordinance N°67 – 278 of December 20th, 1967, the University of Oran was established. At that time, it was constituted by four faculties: law and economics, sciences, literature and humanities, medical sciences and pharmacy. Since, Oran university had known great developments and acquire a notoriety in terms of education and research. On 2014, Oran university was divided into two universities. Oran 1 Ahmed Ben Bella university was created by the executive decret n° 14-262 of September, 22nd, 2014.

Oran 1 Ahmed Ben Bella University has 5 faculties and 2 institutes :

- Institute of Translation (IT)
- Institute of Applied Sciences and Techniques (ISTA)
- Faculty of Exact and Applied Sciences (FSEA)
- Faculty of Natural Sciences of and Life (FSNV)
- Faculty of Medicine (FM)
- Faculty of Arabic Litterature and Arts (FLA)
- Faculty of Humanities and Islamic Sciences (FSHSI)

Es-Senia Campus during the sixties



In terms of infrastructure, these faculties and institutes are divided into 9 campuses :

- Campus Es-Sénia
- Campus rectorate (Ex. IAP)
- Campus Dr. Taleb Mourad (Ex. IGM0)
- Campus ISM (next to CHU Oran, down town)
- Campus of the new Faculty of Medical science (opposite to the EHU)
- Campus of the Faculty of Human Sciences (USTO district)
- Campus of the Faculty of Islamic Sciences (Belgaid)
- Campus of the Faculty of Natural and Life Sciences (Belgaid)
- Campus Institute of Translation and Faculty of Arabic Litterature and Arts

This diversity concerns both graduation (Bachelor) and post-graduation (Master and Doctorate) training, it constitutes a real scientific richness that attracts more and more students.



UNIVERSITY ORAN 1 IN NUMBERS



AHMED BEN BELLA

Ahmed ben Bella ; December 25th, 1916 –April 11st, 2012 was an Algerian politician, soldier and socialist revolutionary, he was born in Maghnia, a the former department of Oran in western Algeria.

Ahmed Ben Bella began his studies in Maghnia, where he went to the French school, and continued them in the city of Tlemcen, where he first became aware of racial discrimination.

Disturbed by the animus against Muslims expressed by his European teacher, he began chafing against imperialism and colonialism and criticized the domination of French cultural influence over Algeria. During this period, he joined the nationalist revolution movement. He served as the head of government of Algeria from September 27th,1962 to September 15th, 1963 and then the first president of Algeria from September 15th, 1963 to June 19th 1965.



Ahmed Ben Bella

SCIENCE AND EDUCATION

Structure

- Faculty of Medicine
- Faculty of Natural Sciences and Life
- Faculty of Exact and Applied Sciences
- Faculty of Human and Islamic Sciences
- Faculty of Arabic Litterature and Arts
- Institute of Translation
- institute of Applied Sciences and Techniques



FACULTY OF MEDICINE

Structure

- Department of Medicine
- Department of Dentistry
- Department of Pharmacy



FACULTY OF NATURAL SCIENCES AND LIFE

Structure

- Department of Biology
- Department of Biotechnology

Fields of Studies

- Continental and Marine Hydrobiology
- Biological Sciences
- Food Sciences
- Biotechnologies



FACULTY OF EXACT AND APPLIED SCIENCES

Structure

- Mathematics department
- Computer Science department
- Department of Physics
- Department of Chemistry
- Technology department (ST)

Fields of Studies

- Computer Science
- Mathematics
- Physics
- Chemistry
- Process Engineering



FACULTY OF HUMAN AND ISLAMIC SCIENCES

Structure

- Department of Islamic Sciences
- Department of Humanities

Fields of Studies

- Arabic language and Islamic civilization
- Sharia
- Oussoul eddine
- Media and communication sciences
- Librarianship
- History



FACULTY OF ARABIC LITERATURE, AND ARTS

Structure

- Department of Letters and Arabic
- Department of Art

Fields of Studies

- Critical studies
- Linguistic studies
- Performing Arts
- Literary studies
- Visual Art



INSTITUTE OF APPLIED SCIENCES AND TECHNIQUES

Fields of Studies

- Scientific instruments and metrology
- Optics and precision mechanics
- Administration management and economics



INSTITUTE OF TRANSLATION

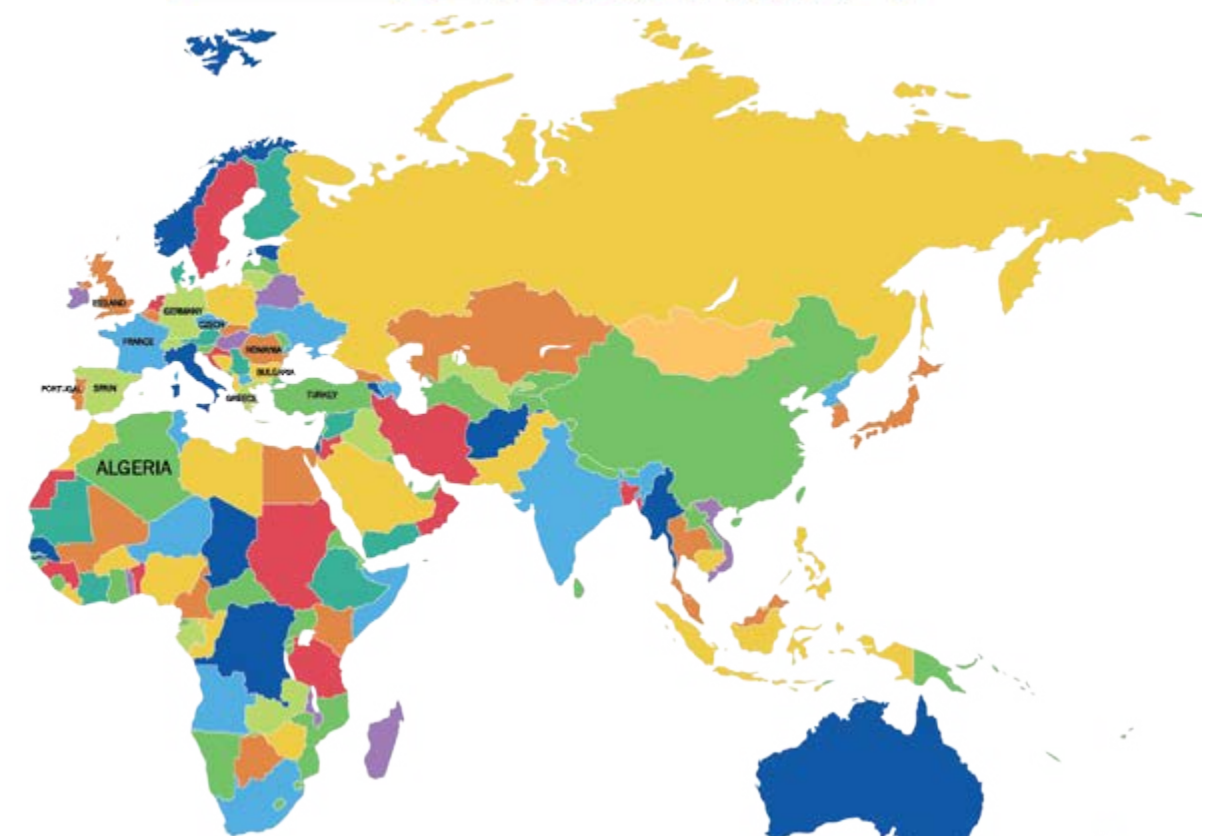
Fields of Studies

Translation

- Integrated Masters and Bachelors Degree in :
Translation/Interpretation (Arabic/French/English)
- Integrated Masters and Bachelors Degree in :
Translation/Interpretation (Arabic/French/Spanish)



INTERNATIONAL COOPERATION



TURKEY



PORTUGAL



GERMANY



ROMANIA



BULGARIA



GREECE



CZECH



IRELAND



FRANCE



SPAIN

The Oran1 University international strategy is based on :

- Promoting institutional cooperation and mobility activities with foreign universities in general and with European and Mediterranean ones in particular.
- Developing new international training curricula in related to the local socioeconomic sector to guarantee the employability of the future graduate students.
- Enhancing positive scientific and cultural North-South exchange.
- Increasing the oran1 university visibility through Erasmus + research programs outputs.
- Building new capacities in pedagogy and in research fields.
- Exchanging the best teaching practices experiences by updating our curriculums and adopting new methods (distance learning, use of digital tools and ICT...)
- Exchanging best practices in university governance and in particular the organization and management of international relations

The most important points of the internationalization strategy are as follows :

- Establishing new cooperation with foreign Universities.
- Extending the collaboration with current partners.
- Attracting a large number of exchange students and staff from partner Universities.
- Taking required measures for improving the activities in the sphere of providing necessary support for both outgoing and incoming students and staff.
- Coordinating required activities to involve more students and staff in exchange programs (for example, organizing dissemination events about exchange programs, training programs about project management and grant writing.....
- Building new curricula in accordance with international curricula standards.

TESTIMONIES ERASMUS+

Ms. ZATER YASMINE, PHD student
Student mobility, Faculty of Natural
Sciences and Life of Oran 1 university
Host University : ATATURK University -
Turkey
Mobility period : March 01st to July
30th 2022



Testimony : “This Erasmus + experience was wonderful and useful to me a lot, in terms of research progress, the host university was at the level of my aspirations, the people were very friendly, I really enjoyed my stay at Atatürk University- Turkey”
Zater Y.



Ms. MAZOUNI NADJET
Staff Mobility, Faculty of Natural
Sciences and Life of Oran 1 university
Host University : University of Granada- Spain
The period from March 07th to 11th
2022.



Testimony : “This Erasmus+ mobility offer me to get close to other European participants during this staff week, expand my knowledge and increased my linguistic and cultural level, I would like to thank my University, the Rector of University Oran1 Mr Belhakem Mustapha, Mrs Iles Nadia, Vice-Rector of International Relations for giving me this opportunity”
Mazouni N.



Ms. BERACHED KARIMA,
Student mobility:
Mobility for student, from Faculty of
Arabic Litterature and Arts
Host University : BAMBERG Univer-
sity- Germany
The period from March 2022 to 30
July 2022.



Testimony : “I enjoyed the feeling of distinction that I eventually gained among my peers who studied the same field in our country. Indeed, I found myself blessed with a wonderful intellectual and academic level in Bamberg University, in addition to the practical skills that I gained through the training in my university.”
BERACHED K.

Mr. BOUKEROUCHA OMAR
Staff Mobility, Vice Rectorate of Ex-
ternal Relations - Oran 1 University
Host University : ANADOLU Univer-
sity - Turkey
The period from March, 28th to
April 01st 2022.



Testimony : “ I visited Anadolu- Uni-
versity- Turkey with my colleague
Mahmoudi Halima for a staff mobi-
lity under Erasmus+ kA107. Mrs Lili
Feng, responsible of incoming staff
at Anadolu University received us
in the External Relations Office, this
experience was great, wonderful
and useful to us in our field of work.
We talked about ways to develop re-
lations between the two universities
in the future.”
BOUKEROUCHA O.

MEHMETCAN KAR & TORUN AYSE
Student mobility : Bachelor students
at Ataturk University -Turkey.
Host University :Oran 1 University,
Algeria
The period from February 01st to June
30th 2022



Testimony : “ It was a pleasure to
receive MEHMETCAN KAR & TORUN
AYSE at Oran 1 university for a se-
mester training in Islamic Sciences.
They really did great efforts to im-
prove their Arabic language skills.
Wishing them more success when
returning back to Ataturk University”

ILES N.

Mr AYDIN TOLGA and Mrs AYDIN Guslen
Staff Mobility Teaching, from Ataturk
University – Turkey
Host university : Oran1 University
The period from June 21st to June 27th
2022



Testimony : “My visit to Oran 1 Univer-
sity within the framework of Erasmus+
KA107 Program (Lecturer Exchange)
proved to be a great experience.
People in the campus are very frien-
dly, they helped us whenever we need.
Thanks to the help of university admi-
nistration, the great staff of unit of in-
ternational affairs and professors we
met, I recommend Oran 1 University
to each professor and student plan-
ning exchange activities.”
AYDIN G.

CUPAGIS PROJECTS

Oran 1 university join the Erasmus + Capacity Building for Higher Education CBHE project entitled :

“New Curricula in Precision Agriculture Using GIS Technologies and Sensing Data” CUPAGIS Launched in November 2018. This project is a cooperation between 5 Algerian higher education institutions and 5 European universities.

The project ended on November 2022. The main deliverables of CUPAGIS Project were reached :

- Oran 1 University Monitored the equipment reception for the 5 Algerian partners of CUPAGIS project.



- A new Professional Bachelor on Precision Agriculture started for 2021/2022 academic year with 17 students in the Natural Science and Life Faculty of Oran 1 university. This new specialty gather multidisciplinary Teachers in fields as : Computer science, Biology, Automatism, Physics, ...

For more details : <https://vrre.univ-oran1.dz/Cupagis/>



- A regional cooperation with stakeholders as : National Center of Space Technics in Arzew (CTS), department of general agricultural services of Oran (DSA), farmers, ...



- An experiment parcel located inside the university is dedicated to the student practical works and the use of CUPAGIS specific equipments, this will guarantee the sustainability of the activities of the project.



- Dissemination : Presentations of CUPAGIS results in events organized by Vice Rectorate External Relations.
- Four presentations at the final Cupagis master classes
- Presentation at Erasmus Days Oran1 university

WATERMED PROJECT

- Watermed is an international project gathering researchers from all over



the world linked to the topic of water management and optimization in agriculture field. Since 2018, Oran 1 is an active partner of the research PRIMA project : EFFICIENT USE AND MANAGEMENT OF CONVENTIONAL AND NONCONVENTIONAL WATER RESOURCES THROUGH SMART TECHNOLOGIES APPLIED TO IMPROVE THE QUALITY AND SAFETY OF MEDITERRANEAN AGRICULTURE IN SEMI-ARID AREAS. The team of LAPECI laboratory specialized in computer science and other researchers from other departments and Algerian universities collaborated together. Many actions were performed through this project :



- LAPECI members collaborate with et Khemis Miliana researchers to install connected sensors in experiment parcels dedicated to agriculture.
- The collected data were analysed platform developed in Oran 1 university about Water management and optimization.

- The developed platform by Oran 1 researchers and other European partners will be submitted to get a patent.



- An international conference EDIS2022 indexed IEEE was organized on November 2nd-3rd , 2022 including the watermed project topics.

Contact



2022

Edited by Vice Rectorate of External Relations