

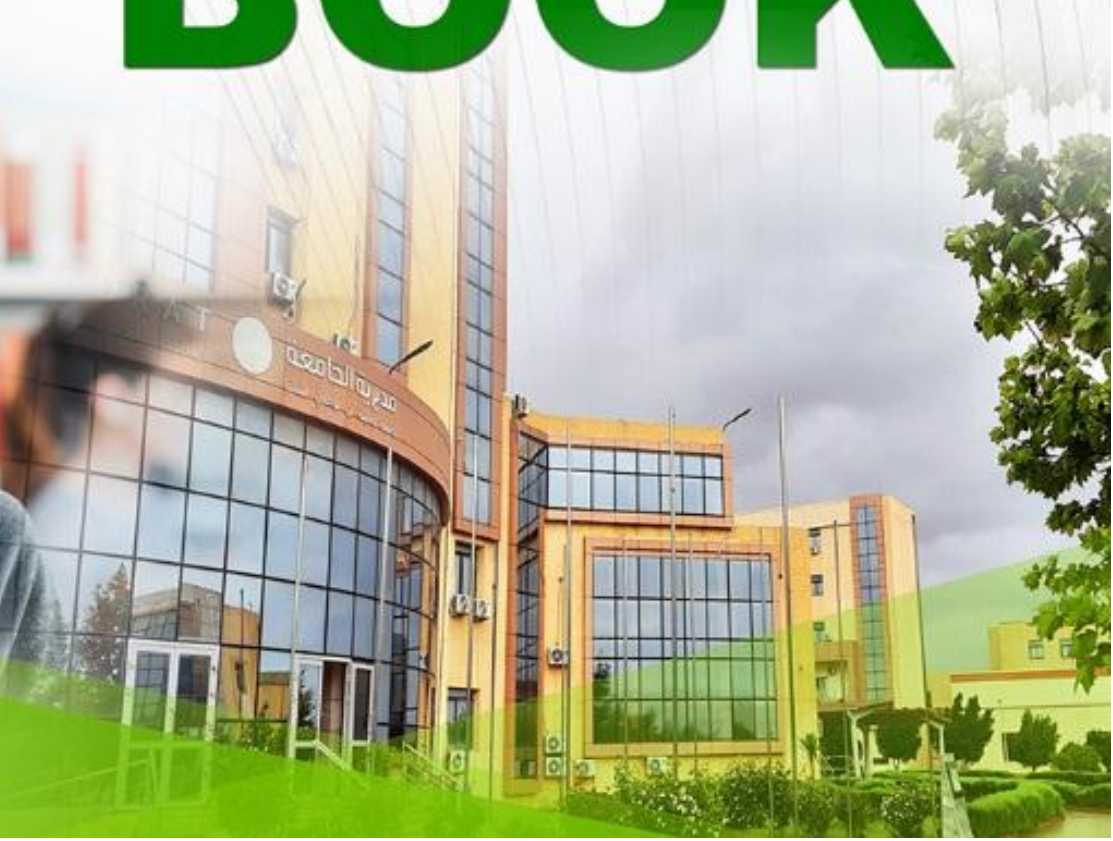


MINISTRY OF HIGHER EDUCATION
AND SCIENTIFIC RESEARCH
HASSIBA BENBOUALI
UNIVERSITY OF CHLEF

‘WELCOME BOOK’



SCAN & DISCOVER!



Dear graduate, congratulations on your achievement!

Welcome to our university community.

By obtaining your bachelor's degree, you have accomplished one of the noblest goals of your student life, a degree that rewards years of effort and hard work, offering you the opportunity to join a university education.

The choice of your program should meet the requirements of the profession you aspire to pursue and should also align with your talents and abilities. Therefore, we invite you to make the right choice among the numerous and diverse programs that the University of Chlef offers to new graduates during the Open Information and Orientation Days, organized at July each year.

For more information and to better guide you on how to make your choice, the Ministry of Higher Education and Scientific Research offers the following electronic links:

www.univ-chlef.dz

www.mesrs.dz

www.orientation.esi.dz

Presentation of the city

Chlef is the capital of Chlef Province, Algeria. Located in the north of Algeria, 200 kilometres (120 mi) west of the capital, Algiers, it was founded in 1843, as Orléansville, on the ruins of Roman Castellum Tingitanum. It has borne its present name, Chlef, which is derived from the name of the Chelif River, the longest river in Algeria. It is home to the ruins of the basilica of Reparatus, who was bishop of Castellum Tingitanum from 465 to 475

Chlef lies in a valley at an elevation of 114 metres between two ranges of hills to the north and west. The city is surrounded by farmland

History of University

The history of Chlef University dates back to the early 1980s. It began as the National Institute of Higher Education in Civil Engineering (INES-GC), which was established in the academic year 1983-1984. The institute initially offered training in the common core of technology and state engineering in Civil Engineering.

In 1986-1987, two new National Institutes of Higher Education were established within the university: one in Hydraulics and the other in Agronomy. This expansion marked the growth of the institution and the diversification of academic disciplines available to students.

In 2001, the university underwent a significant transformation when it was officially established as Chlef University by a decree issued on July 23, 2001 (Decree No. 209). The university comprised three faculties at the time of its establishment:

*Faculty of Science and Engineering
Faculty of Earth Sciences and Agronomic Sciences
Faculty of Humanities and Social Sciences*

Since its establishment as a university, Chlef University has continued to grow and expand its academic offerings. New programs and disciplines have been introduced, providing students with a broader range of educational opportunities.

Chlef University has played a vital role in the development of higher education in the region, contributing to the training of professionals in various fields and promoting scientific research. It has become an important educational institution in Algeria, serving the academic needs of students and contributing to the advancement of knowledge and innovation.

Biography of Hassiba Ben Bouali

Hassiba Ben Bouali, was an Algerian revolutionary and nationalist figure. She was born on March 11, 1938, in Chlef, Algeria, which was under French colonial rule at the time. Benbouali became actively involved in the Algerian independence movement and played a significant role in the fight against French colonization.

Benbouali joined the National Liberation Front (FLN), a prominent Algerian nationalist organization, in her early twenties. She became an active member and dedicated herself to the struggle for independence. As a committed revolutionary, she participated in various activities aimed at resisting French colonial rule in Algeria.

One of the most notable events in which Benbouali was involved was the Battle of Algiers in 1956. She played a key role in organizing and participating in acts of resistance against French forces in the city. Her bravery and commitment to the cause made her an influential figure within the FLN.

Tragically, on September 8, 1957, Hassiba Benbouali was killed in a gunfight with French security forces in Algiers. She was only 19 years old at the time of her death. Benbouali's sacrifice and her role in the struggle for Algerian independence have made her a symbol of resistance and a national heroine in Algeria.

Her name and legacy live on in Algeria, and she is celebrated as a symbol of bravery, determination, and sacrifice. Hassiba Benbouali remains an inspiration for Algerians, particularly women, who continue to fight for justice, freedom, and equality.

Faculties and Departments

The university has 9 faculties and an Institute which cover the majority of the areas of knowledge and make a complete university.

Faculty of exact sciences and computing, includes the following five (05) departments:

*Department of Common core in exact Sciences and computer science.
Department of mathematics,
Department of computing,
Department of physics,
Department of chemistry.*

Faculty of Technology (FT), includes the following four (04) departments:

*Department of process engineering,
Department of mechanical engineering,
Department of electrical engineering,
Department of electronics.*

Faculty of Civil Engineering and Architecture (FCEA), includes the following three (03) departments:

*Department of Architecture,
Department of hydraulic,
Department of Civil Engineering.*

Faculty of Sciences of Nature and Life (FNSL), includes the following five (05) departments:

*Department of common core in sciences of nature and life
Department of water, environment and sustainable development,
Department of food science and Human Nutrition.
Department of agricultural and biotechnological Sciences.
Department of biology.*

Faculty of Economics Commercial and Management Sciences (FEBMS), includes the following four (04) departments:

Department of Financial & accounting Sciences,
Department of Eommercial science.,
Department of Economic Sciences,
Department of Management science.

Faculty of Human and Social Sciences (FHSS), includes the following two (02) departments:

Department of Human Sciences,
Department of Social Sciences.

Faculty of Law and political sciences (FLPS), includes the following three (03) departments:

Department of political science.
Department of public law.
Department of private law

Faculty of Literature and Arts (FLA), includes the following two (02) departments:

Arabic Literature department,
Department of Arabic.

Faculty of Foreign Languages (FFL), includes the following two (02) departments:

French language Department,
English language department.

Institute of Physical Education and sports (IEPS), includes the following three (03) departments:

Department of Common core;
Department of Physical Education and sports;
Department of Sports Management;
Department of Sport training.

LMD system

The LMD System. The LMD is an acronym for Licence, Master, Doctorate. The LMD system represents a set of changes and innovations introduced in higher education consisting of an organization into three levels of training system: Licence, Master and Doctorate.

What is a "Licence" in the new LMD system?

The Licence is the first level of higher education corresponding to the first three years of study. The Licence degree is obtained after completing a program organized into 6 semesters.

The first year serves as an integration phase, providing students with a transition between high school and university. It is a period of immersion and adaptation to university life, as well as disciplinary exploration.

The second year focuses on deepening knowledge and gradual specialization. It revolves around disciplinary specialization and the discovery of professional fields related to the program.

The third year aims to further develop disciplinary specialization. It represents the specialization phase that allows students to acquire solid knowledge and skills in preparation for further studies at the Master's level or entry into professional life.

What is a "Master"?

The Master's degree is the second level of higher education that leads to doctoral studies or professional activity. This degree is completed over two years and is organized into two years (M1 and M2), with specialization and research or professional tracks.

The research-oriented Master's program aims at preparing students for doctoral studies (Ph.D., or bac+8), while the professionally-oriented Master's program aims at facilitating entry into a specific profession or sector.

Similar to the Bachelor's degree, the Master's degree is situated within a particular field of study.

In the first year, students deepen their knowledge in various areas. In the second year, they acquire specialized knowledge and prepare for their professional integration or pursue a doctoral degree.

What is a Doctorate?

A Doctorate represents the final phase of the LMD (Licence-Master-Doctorate) journey. It is intended for individuals who hold a Master's degree and wish to pursue research studies. It is typically completed over three years following the Master's degree.



Training programs

Domain : D01

Science and technology

	Branch	Speciality
LICENCE	<i>Process Engineering</i>	<i>Process Engineering</i>
	<i>Mechanical engineering</i>	<i>Mechanical engineering</i>
	<i>Telecommunications</i>	<i>Telecommunications</i>
	<i>Automatic</i>	<i>Automatic</i>
	<i>Electronic</i>	<i>Electronic</i>
	<i>Electrotechnical</i>	<i>Electrotechnical</i>
	<i>Electromecanics</i>	<i>Electromecanics</i> <i>Industrial maintenance</i>
	<i>Civil enginnering</i>	<i>Civil enginnering</i>
	<i>Publics works</i>	<i>Publics works</i>
	<i>Hydraulic</i>	<i>Hydraulic</i>
MASTER	<i>Process Engineering</i>	<i>Pharmaceutical engineering</i> <i>Chemical engineering</i>
	<i>Environmental science and engineering</i>	<i>environmental engineering process</i>
	<i>Mechanical engineering</i>	<i>Mechanical construction</i> <i>Energetic</i>
	<i>Electromecanics</i>	<i>Electromecanics</i> <i>Industrial maintenance</i>
	<i>Electrotechnical</i>	<i>Electric control</i> <i>Electrical machines</i> <i>Electrical networks</i>
	<i>Automatic</i>	<i>Automation and industrial automation</i>
	<i>Electronic</i>	<i>Embedded electronic systems</i>
	<i>Civil enginnering</i>	<i>Geotechnical</i> <i>Structures</i> <i>Materials in Civil Engineering</i>
	<i>Publics works</i>	<i>Roads and installations</i>
	<i>Hydraulic</i>	<i>Urban irrigation</i> <i>Hydraulic structures</i>

Domain : D02

Matter sciences: 023 Matter sciences

	Branch	Speciality
LICENCE	<i>Physical</i>	<i>Basic physics</i> <i>Materials physics</i>
	<i>Chemical</i>	<i>Basic chemistry</i> <i>Physical chemistry</i>
MASTER	<i>Physical</i>	<i>Theoretical physics</i> <i>Materials physics</i>
	<i>Chemical</i>	<i>Macromolecular chemistry</i> <i>Chemical stimulation</i>

Domain : D03

Mathematic and computing

	Branch	Speciality
LICENCE	<i>Computing</i>	<i>Computing system</i>
	<i>Mathematic</i>	<i>Mathematic</i>
MASTER	<i>Computing</i>	<i>Software engineering advances</i> <i>information systemsengineering</i>
	<i>Mathematic</i>	<i>Modeling and scientific calculation</i> <i>Applied mathematics and statistics</i> <i>Analyzas of partial differential equations</i>

Domain : D04

Sciences of nature and life

	Branch	Speciality
LICENCE	<i>Agronomical Sciences</i>	<i>Forestry</i> <i>Machinery</i> <i>Animal production</i> <i>Plant production</i> <i>Plants</i> <i>Protection</i> <i>Soil and water</i>
	<i>Biological Sciences</i>	<i>Biochemistry</i> <i>Animal biology and physiology</i> <i>Microbiology</i> <i>Molecular biology</i>
	<i>Ecology and environment</i>	<i>Agroecology</i> <i>Ecology and environment</i>

	<i>Food sciences</i>	<i>Alimentation , nutrition and pathology</i>
	<i>Biotechnology</i>	<i>Plant biotechnology and improvement Microbial biotechnology</i>
MASTER	<i>Agronomical Sciences</i>	<i>Animal production Plant production Plants protection Water and agroéquipement Water and environment Forest sciences</i>
	<i>Biological Sciences</i>	<i>Applied biochemistry Biology and physiology of reproduction Microbiology Molecular biology of microorganisms Toxicology</i>
	<i>Ecology and environment</i>	<i>Agro-ecological Biodiversity and environment</i>
	<i>Food sciences</i>	<i>Nutrition biology</i>
	<i>Biotechnology</i>	<i>Microbial biotechnology</i>

Domain : D05

Earth Sciences and Universe

	Branch	Speciality
LICENCE	<i>Geology</i>	<i>Fundamental geology</i>
MASTER	<i>Geology</i>	<i>Sedimentary basin geology</i>

Domain : D06

Economic .commercial and management sciences

	Branch	Speciality
LICENCE	<i>Financial sciences and accounting</i>	<i>Accounting and auditing Accounting and finance Banking and insurance finance Business finance Accounting and taxation</i>
	<i>Economic sciences</i>	<i>Economic and prospect Economics and business management Monetary and banking economiy Quantitative economics</i>
	<i>Management Sciences</i>	<i>Management Management and human resources Financial management</i>
	<i>Commercial sciences</i>	<i>International commerce Marketing Services marketing</i>

MASTER	<i>Financial sciences and accounting</i>	Accounting Finance and insurance Finance and banks Business finance Accounting and taxation
	<i>Economic sciences</i>	Economic and business management Banking and Monetary economics Quantitative economics
	<i>Management Sciences</i>	Management Human resources management Financial Management Production and supply management
	<i>Commercial sciences</i>	Finance and international trade Hotel Marketing and tourism Service Marketing

Domain : D07 Law and political sciences

	Branch	Speciality
LICENCE	<i>Private law</i>	Private law
	<i>Public law</i>	Public law
	<i>Political sciences</i>	Political and administrative organization International relation
MASTER	<i>Private law</i>	Maritime law Family law Private law
	<i>Public law</i>	State and institutions International public law Environmental law and sustainable development
	<i>Political sciences</i>	Local Administration Euro-Mediterranean studies

Domain : D08 Foreign languages

	Branch	Speciality
LICENCE	<i>French language</i>	French language
	<i>English Language</i>	English Language
MASTER	<i>French language</i>	Didactic of foreign languages Didactic and applied language Literature and civilization language Sciences Traduction
	<i>English Language</i>	General and comparative literature Literature and civilization

Domain : D09

Human and social sciences

	Branch	Speciality
LICENCE	<i>History</i>	<i>General history</i>
	<i>Media and Communication Sciences</i>	<i>Media Communication</i>
	<i>Archeology</i>	<i>Archeology</i>
	<i>Philosophy</i>	<i>General philosophy</i>
	<i>Psychology</i>	<i>Clinical psychology</i> <i>School Psychology</i>
	<i>Sociology</i>	<i>Sociology</i>
	<i>Anthropology</i>	<i>General anthropology</i>
MASTER	<i>History</i>	<i>Contemporary history of rabe world</i> <i>History of the Muslim west in the middle ages</i> <i>History and Civilization of the Orient musulman</i> <i>Modern History of the Maghreb</i> <i>Modern History of Algeria (1519-1830)</i>
	<i>Media and Communication Sciences</i>	<i>Communication of Masse and new Medias</i> <i>Organizational Communication</i>
	<i>Archeology</i>	<i>Islamic Archeology</i> <i>Antiquity</i>
	<i>Philosophy</i>	<i>Islamic arabic philosophy</i> <i>General philosophy</i> <i>Modern and Contemporary western philosophy</i> <i>Applied philosophie</i>
	<i>Psychology</i>	<i>Clinical psychology</i> <i>School Psychology</i>
	<i>Sociology</i>	<i>Sociology of Deviance and Crime</i> <i>Sociology of work organization</i> <i>Education sociology</i>
	<i>Anthropology</i>	<i>Social and cultural anthropology</i>

Domain : D10

Technique of physic and sport activities

	Branch	Speciality
LICENCE	<i>Educational physic and sports activities</i>	<i>Education and motor skills</i>
	<i>Sport administration and management</i>	<i>Human resources and sports infrastructure</i>
	<i>Sport training</i>	<i>Competitive sports training</i>
MASTER	<i>Educational physic and sports activities</i>	<i>Physic activities and school sport</i>
	<i>Sport administration and management</i>	<i>Human resources and sports infrastructure</i>
	<i>Sport training</i>	<i>Elite sport training Athletic fitness</i>

Domain : D12

Arab language and literature

	Branch	Speciality
LICENCE	<i>Linguistics studies</i>	<i>Generale linguistics Applied linguistics</i>
	<i>Literature studies</i>	<i>Arabic literature Algerian Litterature</i>
	<i>Critical studies</i>	<i>Criticism and methods Criticism and literary studies</i>
MASTER	<i>Linguistics studies</i>	<i>Generale linguistics Arabic linguistics</i>
	<i>Literature studies</i>	<i>Modern and contemporary Arabic literature Algerian Literature</i>
	<i>Critical studies</i>	<i>Moderne and contemporary criticism</i>

Domain : D14

Architecture, Urban planning and trades of city

	Branch	Speciality
LICENCE	<i>Urban technology management</i>	<i>Urban engineering Cities management</i>
MASTER	<i>Urban technology management</i>	<i>Urban engineering Cities management</i>

Educational spaces

The Central Library

The Library of the University (Central Library) was created in 1998, It has seen its funds increasingly enriched by the integration of new disciplines. Today, the documentary fund is made up of different types of media and specialties. On 2017 the new Central Library was officially inaugurated at the University Center of Ouled Fares.

Online research

The university subscribes to 9 international databases, namely:

"Agricola"

"Environment Complete"

"Art & Architecture Complete"

"SPORTDiscus with Full Text"

"ERIC"

"Vente et Gestion" (Sales and Management)

"Computers and Applied Sciences Complete"

"GreenFILE"

"Biological & Agricultural Index Plus (H.W. Wilson)"

"Library, Information Science & Technology Abstracts"

"Science & Technology Collection"

The intensive language teaching center

Operational since October 2009, the Intensive Language Teaching Center has the main mission of providing language upgrading for students enrolled in scientific fields that require a minimum mastery of the French language through training at different levels. The center also aims to provide language instruction to postgraduate students whose research work requires knowledge of a foreign language. Additionally, the CEIL offers a range of language training programs, including general courses as well as customized courses in French, English, Spanish, and German. The CEIL also offers Arabic language training for foreign students enrolled at the University.

The CEIL at Hassiba Ben Bouali University in Chlef is part of the network of intensive language teaching centers, known as RACEIL. RACEIL is a member of the global forum HERACLES (Higher Education and Research for Learning in Language Centers of Higher Education), which brings together language teaching centers from numerous countries.

University services

ONOU

The National Office of University Services (ONOU) provides you with a dedicated counter in all university establishments to assist with the necessary procedures for accessing university services (scholarships, transportation, dining, accommodation). You can proceed with the required formalities immediately at the counter

Scholarship

Every student enrolled in a higher education program is eligible for a university scholarship throughout their academic journey. The scholarship amount is determined based on the total annual income of the student's parents.

The specific scholarship amount a student receives is determined by the annual income of their parents. This scholarship is intended to provide financial assistance to students and support them in their pursuit of higher education

Accommodation

Student accommodation in university residences is provided based on the capacity of each university city (campus). Moreover, only students residing at a distance of 50 kilometers or more from their educational institution are eligible for accommodation in the case of male students, while female students must reside at a distance of 30 kilometers or more.

Restoration

Every student, whether they are a day scholar or a resident, can avail themselves of a meal at the university dining facilities by presenting their student ID card or residence card. The university restaurants are located across the campuses and university residences. This system ensures that students have access to meals within the university premises by simply presenting their identification card, regardless of their status as a day scholar or a resident.

Transportation

University transportation is another service provided by the National Office of University Services. It is available to all students, ensuring transportation between university residences and higher education institutions. Students are required to pay an annual and symbolic fee as a contribution towards this service.

The purpose of university transportation is to facilitate commuting for students, particularly those residing in university residences, by providing reliable transportation to and from their educational institutions. The nominal fee helps support the maintenance and operation of the transportation system, making it accessible and affordable for students.

Health and prevention

Available to both students and university staff, a team of healthcare professionals provides reception, consultations, and preventive actions in two clinics. One clinic is located at Chlef University, and the other at the Ouled Fares university campus. These clinics are accessible free of charge to students and employees holding a valid identification card

University residences have the necessary healthcare facilities and resources to ensure the well-being and safety of resident students. These facilities are in place to mitigate any potential risks and provide appropriate healthcare support. The goal is to create a healthy and secure living environment for students within the university residences.

These healthcare provisions may include medical clinics, first aid services, access to healthcare professionals, and health promotion programs. Additionally, measures such as regular maintenance, cleanliness, and hygiene protocols are implemented to minimize health risks and create a safe living environment for resident students.

Scientific, cultural, and sports activities

University residences are equipped with the necessary infrastructure and resources to create clubs and associations for practicing scientific, cultural, and sports activities. In addition to providing libraries, study rooms, and free internet access, which are managed by resident students, these residences facilitate the engagement of students in various extracurricular pursuits.

The creation of clubs and associations within the university residences allows students to come together and organize activities related to their scientific, cultural, and sports interests. These clubs and associations provide a platform for students to collaborate, share knowledge, and engage in meaningful discussions or projects within their chosen fields.

Furthermore, the availability of libraries, study rooms, and free internet access within the residences ensures that students have convenient access to academic resources for their studies and research. These resources, managed by resident students themselves, contribute to an environment conducive to learning and academic success.

Overall, the combination of infrastructure, clubs, associations, and academic resources in university residences promotes a vibrant and engaging environment for students to pursue their scientific, cultural, and sports interests while also supporting their academic endeavors.



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