

PEOPLE'S DEMOCRATIC REPUBLIC OF ALGERIA
MINISTRY OF HIGHER EDUCATION
AND SCIENTIFIC RESEARCH

**UNIVERSITY M'HAMED
BOUGARA OF BOUMERDES**



UNIVERSITY GUIDE



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Colonel Si M'hamed, whose real name BOUGARA Ahmed was born on December 2, 1928 in Khemis Miliana into a modest family. He joined primary school where he learned the French language and also the Koranic school where he was introduced to the Arabic language and the Koran. At a very young age, he was active in the Algerian Muslim Scouts, and was an activist in the National Movement (PPA), which led him to know the prisons of colonialism very early on.

At the age of 17, he was arrested for the first time after the popular uprising of May 8, 1945. At the end of the Second World War, (1946) Si M'hamed, went to the University of Zitouna in Tunisia to follow his studies. On his return from Tunisia (1947), he joined the Professional Training Center of Kouba where he obtained a diploma in electricity and worked as a railway worker for some time. During this period, he continued to be an activist within the National Movement (PPA/MTLD) and for his qualities of dynamism, courage and commitment; he was chosen to be part of the Special Organization (OS) of the party.

After the dismantling of the O.S in 1950, he was arrested a second time. After two years of imprisonment, he was provisionally released with a ban on staying in his department. He resumed his activities as an underground activist, notably in Algiers, Belcourt, until the outbreak of November 1, 1954.

After the outbreak of November 1, 1954, Si M'hamed was in charge of propaganda and political organization, of the populations of the center whom he knew well, particularly in the regions of Chlef, Zaccar, Amrouna and Téniet el Had, in order to carry out a penetration action, to explain the objectives of November 1, 1954, and to mobilize rural areas. The objective was to recruit men, collect money and arms, and prepare safe havens for the A.L.N.

At the end of the year 1955, Si M'Hamed was a member of a council composed of 04 members which directs the central zone called Zone IV; he was one of the representatives at the Soummam Congress in August 1956.

He was known for his courage and leadership skills, so he gradually became commander of the Fourth Wilaya, from April 1957 to May 1959.

Side panels He died on May 5, 1959 during the great battle that he himself led near the village "Ouled Bouachra" in the wilaya of Médéa.



PRESENTATION OF THE UNIVERSITY M'HAMED BOUGARA OF BOUMERDES

M'Hamed BOUGARA University of Boumerdes was created in 1998 by Executive Decree No. 98-189 of June 02, 1998 on the basis of the consolidation of six (6) National Institutes whose creation dates back to the 60s-70s and 80s (National Institute of Hydrocarbons and Chemistry (INHC), National Institute of Electricity and Electronics (INELEC), National Institute of Mechanical Engineering (INGM), National Institute of Building Materials (INMC), National Institute of Manufacturing Industries (INIM) and National Institute of Food Industries (INIA)).

In parallel with the training inherited from these former national institutes, the University has opened, since its creation, other courses in Science and Technology, Nature and Life Sciences, Economics and Management Sciences, Commercial Sciences, Law and Language and Foreign Literature in the classical system.

The LMD system, introduced since the 2004/2005 academic year, has nine (9) areas:

- Sciences and Technology (ST)
- Sciences of Matter (SM)
- Mathematics and Computing (MC)
- Natural and Life Sciences (NLS)
- Economics, Management and Trade Sciences (EMTS)
- Law and Political Science (LPS)
- Letters and Foreign Languages (LFL)
- Sciences and Techniques of Physical and Sports Activities (STPSA)
- Arabic Language and Literature(ALL)

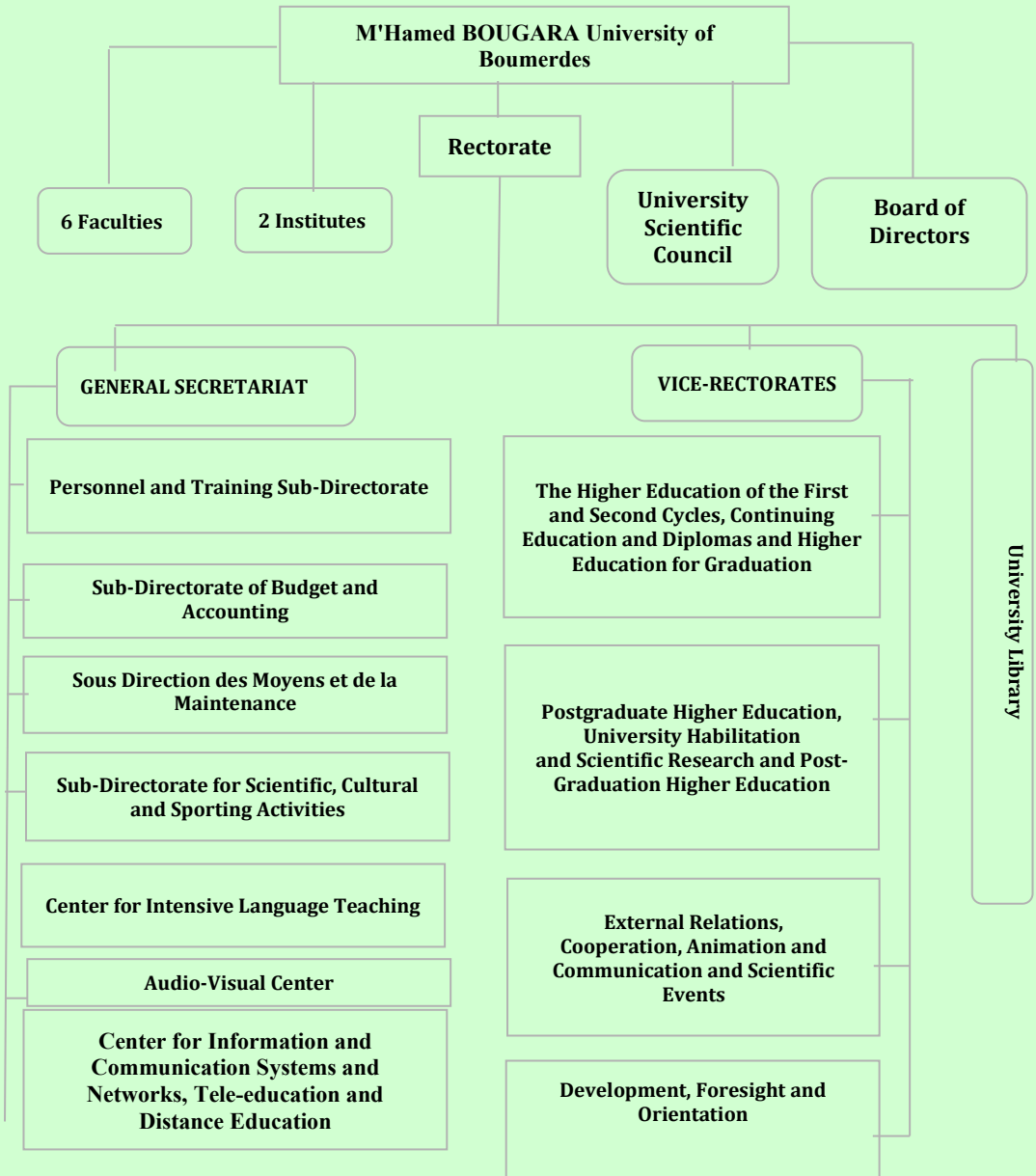
Each domain includes at least one sector.

A new state engineer course, introduced from the year 2022/2023, and medical training for the year 2023/2024

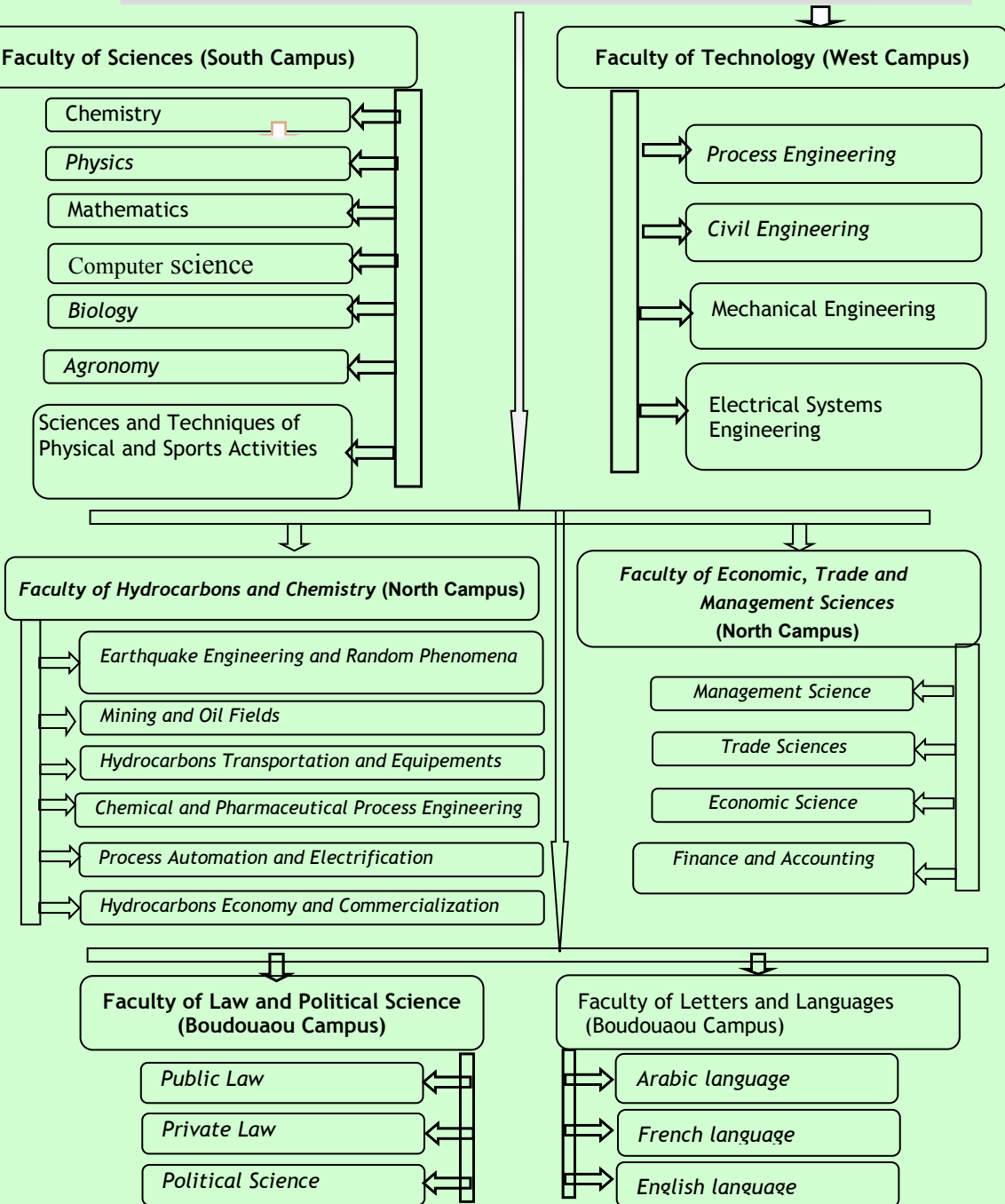
In the field of Higher Education and Scientific Research, the University's mission is to:

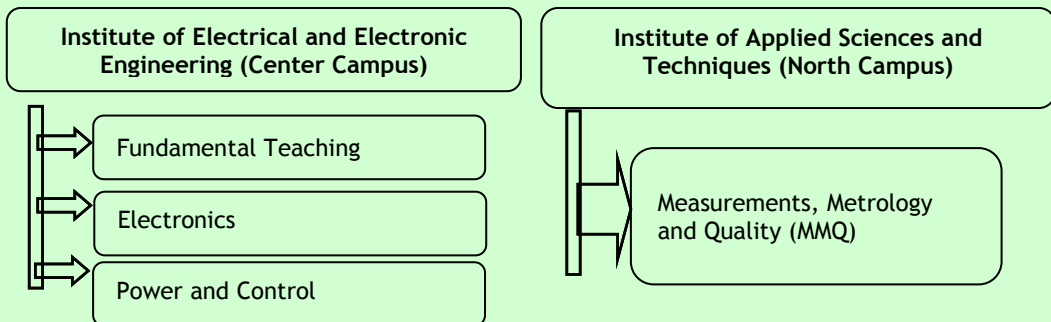
- The training of executives necessary for the economic, social and cultural development of the country.
- Introducing students to research methods and promoting training through and for research.
- The contribution to the production and generalized dissemination of knowledge and knowledge, to their acquisition and development.

UNIVERSITY ORGANIGRAM



06 Faculties and 02 Institutes





HISTORY

1964 CREATION OF THE AFRICAN CENTER FOR HYDROCARBONS AND TEXTILE (CAHT) (Under the supervision of the Ministry of Industry and Energy)

1973 RESTRUCTURING OF THE CAHT INTO TWO NATIONAL INSTITUTES (under supervision of the Ministry of Industry and Energy)

- INHC: National Institute of Hydrocarbons and Chemistry
- INIL: National Institute of Light Industries

1980 CREATION OF INELEC AND INGM (under the supervision of the Ministry of Industry heavy)

- INELEC: National Institute of Electricity and Electronics
- INGM: National Institute of Mechanical Engineering

1983 EXERCISE OF THE PEDAGOGICAL SUPERVISION OF THE MESRS OVER THE WHOLE NATIONAL INSTITUTES

Executive Decree No. 83-363 of May 28, 1983

1987 RESTRUCTURING OF INIL INTO THREE INSTITUTES

- INMC: National Institute of Building Materials
- INIM: National Institute of Manufacturing Industries
- INIA: National Institute of Food Industries

1998 CREATION OF THE UNIVERSITY

Executive decree n°98-189 of June 02, 1998 on the basis of the grouping of the six Following National Institutes: INHC, INIM, INMC, INIA, INELEC, INGM.

1998 CREATION OF THE THREE FACULTIES (FACULTY OF SCIENCES, FACULTY OF ENGINEERING SCIENCES, FACULTY OF HYDROCARBONS AND CHEMISTRY)

Decree n°98-395 of December 02, 1998

2002 CREATION OF THE FACULTY OF LAW AND TRADE SCIENCES

Decree No. 02-109 of April 3, 2002

2004 INTERMINISTERIAL ORDERS

Interministerial decree of August 24, 2004 establishing the administrative organization of the rectorate, faculty, institute, annex of the university and its services common.

2004 MODIFICATION OF THE DECREE OF CREATION OF THE UNIVERSITY

Executive decree n°04-253 of August 29, 2004 amending and supplementing the executive decree n°98-189 of June 02, 1998 establishing the university: the faculties composing the University of Boumerdes are: faculty of sciences, faculty of sciences of engineer, faculty of hydrocarbons and chemistry, faculty of law and trade sciences.

2006 CREATION OF THE FACULTY OF LAW AND THE FACULTY OF ECONOMICS, MANAGEMENT SCIENCES AND TRADE SCIENCES

Executive Decree No. 06-270 of August 16, 2006 amending and supplementing Executive Decree No. 98-189 of June 2, 1998 with the creation of two other faculties: the Faculty of Law and the Faculty of Economic, Trade and Management Sciences.

2010 MODIFICATION OF THE DECREE OF CREATION OF THE UNIVERSITY: CREATION OF THE INSTITUTE OF ELECTRICAL AND ELECTRONIC ENGINEERING

Executive Decree No. 10-15 of January 12, 2010 amending and supplementing Executive Decree No. 98-189 of June 02, 1998, establishing the university, in accordance with the provisions of Article 3 of Executive Decree No. 03-279 of August 23, 2003: the number and the vocation of the faculties and the institute composing the University of Boumerdes are fixed as follows (faculty of sciences, faculty of engineering sciences, faculty of hydrocarbons and chemistry, faculty of Law, Faculty of Economic, Trade and Management Sciences and Institute of Electrical and Electronic Engineering).

2019 AMENDMENT TO THE DECREE OF CREATION OF THE UNIVERSITY: CREATION OF THE FACULTY OF LETTERS AND LANGUAGES

Executive Decree No. 19-204 of July 18, 2019 amending and supplementing Executive Decree No. 98-189 of June 02, 1998, creating the University, in accordance with the provisions of Article 3 of Executive Decree No. 03-279 of August 23, 2003: the number and the vocation of the faculties and the institute composing the University of Boumerdes are fixed as follows (faculty of sciences, faculty of technology, faculty of hydrocarbons and chemistry, Faculty of Economic, Trade and Management Sciences, Faculty of Law and Political Science, Faculty of Letters and Languages and Institute of Electrical and Electronic Engineering).

2022 AMENDMENT TO THE UNIVERSITY CREATION DECREE: CREATION OF THE INSTITUTE OF APPLIED SCIENCES AND TECHNOLOGY

Executive Decree No. 22-118 of March 17, 2022 amending and supplementing Executive Decree No. 98-189 of June 02, 1998, establishing the university, the number and vocation of the faculties and institutes composing the university of Boumerdes are set as follows (faculty of science, faculty of technology, faculty of hydrocarbons and chemistry, Faculty of Economic, Trade and Management Sciences, faculty of law and political science, faculty of letters and languages, Institute of Electrical and Electronic Engineering and Institute of Applied Sciences and Techniques).

GRADUATION TRAINING

A. TRAININGS in LMD SYSTEM

FACULTY OF SCIENCES (FS)

BACHELORS DEGREES

Training Areas	Branch	Specialty (Options)
Science of Matter (SM)	Physics	- Material Physics (A) - Radiation Physics (A) - Energetic Physics (A) - Fundamental Physics (A)
	Chemistry	- Materials Chemistry (A) - Organic Chemistry (A) - Analytical Chemistry (A)
Mathematics and Computing (MC)	Mathematics	- Mathematics (A) - Applied Mathematics (A)
	Computing	- Engineering of Information Systems and Software (A) - Computer Systems (A) - Web Development and Computer Graphics (national recruitment specialty) (P) - Data Science (recruitment specialty national) (P)
Nature and Life Science (NLS)	Agricultural Sciences	- Plant Protection (A) - Vegetable Production (A) - Animal Production (A)
	Biotechnology	- Biotechnology and Health (A) - Microbial Biotechnology (A) - Plant Biotechnology and Improvement of Plants (A)
	Food Science	- Food Technology and Food Control Quality (A)
	Biological Sciences	- Biochemistry (A) - Biology of Organisms (A) - Biology and Animal Physiology (A) - Molecular Biology (A)
	Ecology and Environment	- Agroecology (A) - Ecology and Environment (A)
Sciences and Techniques of Physical and Sports' Activities (STPSA)	Physical Education and Sport Activities	- Education and Motricity (A)
	Sport Training	- Competitive Sports Training (A)

MASTERS DEGREES

Training Areas	Branch	Specialty (Options)
Science of Matter (SM)	Chemistry	<ul style="list-style-type: none"> - Water Chemistry (A) - Environmental Chemistry (A) - Materials Chemistry (A) - Inorganic Chemistry (A) - Analytical Chemistry (A) - Organic Chemistry (A)
	Physics	<ul style="list-style-type: none"> - Fluid Dynamics and Energetics (A) - Condensed Matter Physics (A) - Materials Physics (A) - Radiation Physics (A) - Energy Physics and Renewable Energies (A) - Energetic Physics and Renewable Energies: Gas and Transfers (A)
Mathematics and Computing (MC)	Computing	<ul style="list-style-type: none"> - Software Engineering and Data Processing (A) - Distributed Information Systems (P) - Information Technology (P)
	Mathematics	<ul style="list-style-type: none"> - Mathematical Analysis (A)
	Applied Mathematics	<ul style="list-style-type: none"> - Financial Mathematics (A) - Stochastic and Statistical Modeling (A) - Operational Research: Optimization and Strategic Management (A)
Natural and Life Sciences (NLS)	Biotechnology	<ul style="list-style-type: none"> - Biotechnology and Molecular Pathology (A) - Microbial Biotechnology (A) - Plant Biotechnology (A)
	Ecology and Environment	<ul style="list-style-type: none"> - Agroenvironment and Bio-Indicators (A) - Biodiversity and Environment (A) - Ecology and Microbial (A)
	Agricultural Sciences	<ul style="list-style-type: none"> - Phytopharmacy and Plant Protection (A) - Animal Production and Nutrition (A) - Vegetable Production (A) - Phytopathology (A)
	Food Science	<ul style="list-style-type: none"> - Nutrition and Food Sciences (A)
	Biological Sciences	<ul style="list-style-type: none"> - Applied Biochemistry (A) - Biology of Populations and Organisms (A) - Genetics (A) - Cell Physiology and Physiopathology (A) - Molecular and Cellular Biology (A)
Science and Techniques of	Physical Education and Sport Activities	<ul style="list-style-type: none"> - School Physical and Sports Activity (A)

Physical and Sports Activities (STPSA)	Sport Training	- Elite Sports Training (A)
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FACULTY OF TECHNOLOGY (FT)

BACHELORS DEGREES

Training Area	Branch	Specialty (Options)
Sciences and Technology (ST)	Automatic	- Automatic (A)
	Electronic	- Electronic (A)
	Electotechnic	- Electotechnic (A)
	Mechanical Engineering	- Mechanical Construction (A) - Energetic (A) - Materials Engineering (A)
	Civil Engineering	- Civil Engineering (A)
	Industrial Engineering	- Industrial Engineering (A)
	Process Engineering	- Process Engineering
	Electromechanical	- Electromechanical (A) - Industrial Maintenance (A)
	Industrial hygiene and safety	- Industrial hygiene and safety (A)
	Biomedical Engineering	- Biomedical Engineering(A)
	Telecommunications	- Telecommunications(A)
Climatic Engineering	- Climatic Engineering	

MASTERS DEGREES

Training Area	Branch	Specialty (Options)
Science and Technology (ST)	Automatic	- Automation and Industrial Computing (A)
	Electronic	- Electronics of Embedded Systems (A)
	Electrotechnic	- Electric machines (A)
	Mechanical Engineering	- Mechanical Construction (A) - Energetics (A) - Mechanical and Production Manufacturing (A) - Materials Engineering (A) - Energy Installations and Turbomachinery (A) - (Boilerwork and Piping structures P) - Metal and boiler installations (P) - Maintenance Engineering (P) - Renewable Energies in Mechanics (A)
	Civil Engineering	- Geotechnic (A) - Materials in Civil Engineering (A) - Structures (A)

		- Structures and Buildings (P)
	Industrial Engineering	- Industrial Engineering (A)
	Process Engineering	- Food Engineering (A) - Chemical Engineering (A) - Polymer Engineering (A) - Materials Process Engineering (A) - Environmental Engineering (A) - Environmental Process Engineering (A) - Engineering and Water Management (A)
	Electromechanics	- Electromechanics (A) - Industrial Maintenance (A) - Mechatronics (A)
	Industrial hygiene and safety	- Industrial hygiene and safety (A)
	Biomedical Engineering	- Biomedical Instruments (A)
	Telecommunications	- Networks and Telecommunications (A)

MASTER WITH INTEGRATED BACHELOR'S DEGREE CURRICULUM (MCIL)

Sciences and Technology	Automatique	Training sector
		- Automation
	Electromechanical	- Mechatronics Engineering

FACULTY OF HYDROCARBONS AND CHEMISTRY (FHC)

BACHELORS DEGREES

Training Area	Branch	Specialty (Options)
Science and Technology (ST)		-Mechanical Engineering: <ul style="list-style-type: none"> • Mechanics of Petrochemical Units (A) • Oil field Mechanic (A) • Transportation of Hydrocarbons (A)
	Hydrocarbons <i>(National recruitment field)</i>	- Geophysics: <ul style="list-style-type: none"> • Seismic Geophysics (A) - Petroleum Engineering: <ul style="list-style-type: none"> • Production of Hydrocarbons (A) • Drilling of Hydrocarbon Wells (A) - Applied Geosciences: <ul style="list-style-type: none"> • Mineral and Energy Resources (A)

		<ul style="list-style-type: none"> - Economy of Hydrocarbons: <ul style="list-style-type: none"> • Petroleum Economics (A) - Automatisation of Industrial Processes: <ul style="list-style-type: none"> • Automatic Command (A) - Electrical Engineering: <ul style="list-style-type: none"> • Industrial Electricity (A) - Process Engineering (A) - Technologies and Processing of Oil and Gas (P)
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MASTERS DEGREES

Training Area	Branch	Specialty (Options)
Sciences and Technologies (ST)	Hydrocarbons <i>(National Recruitment field)</i>	<p>Mechanical Engineering</p> <ul style="list-style-type: none"> • Transportation and Distribution of Hydrocarbons (A) • Mechanic Oil field (A) • Mechanics of Petrochemical Units (A) <p>- Petroleum Geology (A)</p> <p>- Petroleum Geophysics (A)</p> <p>- Economy of Hydrocarbons (A)</p> <p>- Petroleum Engineering:</p> <ul style="list-style-type: none"> • Hydrocarbons Production (A) • Wells Drilling (A) <p>- Automation of Industrial Processes</p> <ul style="list-style-type: none"> • Automatic Command (A) <p>- Electrical Engineering:</p> <ul style="list-style-type: none"> • Industrial Electricity (A) <p>- Process Engineering</p> <ul style="list-style-type: none"> • Refining (A) • Petrochemical Technology (A) <p>- Instrumentation in the Petrochemical Industry (A)</p> <ul style="list-style-type: none"> - Health Safety Environment (A)

FACULTY OF ECONOMIC, TRADE AND MANAGEMENT SCIENCES

BACHELORS DEGREES

Training Area	Branch	Specialty (Options)
Economics, Management and Trade Sciences (EMTS)	Trade Sciences	- Marketing (A) - Service Marketing (A) - International Trade and Logistics (A)
	Management Sciences	- Entrepreneurship (A) - Management (A) - Financial Management (A)
	Economics Sciences	- Quantitative Economics (A) - Monetary and Banking Economics (A) - Economics and Business Management (A)
	Financial Sciences and Accounting	- Accounting and Finance (A) - Accounting and Taxation (A) - Finance of Banks and Insurance (A)

MASTERS DEGREES

Training Area	Branch	Specialty (Options)
Economics, Management and Trade Sciences (EMTS)	Trade Sciences	- Finance and International Trade (A) - Service Marketing (A) - Hotel and Tourism Marketing (A)
	Management Sciences	- Management (A) - Public Management (A) - Financial Management (P)
	Economics sciences	- Insurance Economics (A) - Quantitative Economics (A) - International Economy (A) - Economics and Management of Companies (A)
	Financial Sciences and Accounting	- Accounting and Audit (A) - Thorough Accounting and Taxation (A) - Finance and Insurance (A) - Finance and Banks (A)

FACULTY OF LAW AND POLITICAL SCIENCE (FLPS)

BACHELOR'S DEGREES

Training Area	Branch	Specialty (Options)
Law and Political Science (LPS)	Law	- Public Law (A) - Private Law (A)
	Political Sciences	- International Relations (A) - Political and Administrative Organizations(A)

MASTERS DEGREES

Training Area	Branch	Specialty (Options)
Law and Political Sciences (LPS)	Law	- Public Law (A) - Private Law (A) - Business Law (A)
	Political Sciences	- Local Administration (A) - International Cooperation (A)

FACULTY OF LETTERS AND LANGUAGES (FLL)

BACHELORS DEGREES

Training Areas	Branch	Specialty (Options)
Arabic Language and Literature (ALL)	Critical Studies	- Critic and Methods (A)
	Linguistic Studies	- General linguistics (A)
	Literary Studies	- Arabic Literature (A)
Letters and Foreign Languages (LFL)	English Language	- English language (A)
	French Language	- French language (A)

MASTERS DEGREES

Training Areas	Branch	Specialty (Options)
Arabic Language and Literature (ALL)	Linguistics Studies	- General linguistics (A)
	Literary Studies	- Ancient Arabic Literature (A)
	Critical Studies	- Modern and Contemporary Criticism (A)
Letters and Foreign Languages (FLLE)	English Language	- Literature and Civilizations (A) - Language Sciences (A)
	French Language	- Literature and Civilizations (A) - Language Sciences (A) - Didactics of Foreign Languages (A)

INSTITUTE OF ELECTRICAL AND ELECTRONIC ENGINEERING (IEEE) (TEACHING IN ENGLISH)

BACHELOR DEGREE

Training Area	Branch	Specialty (Option)
Sciences and Technology (ST)	<i>Electronics</i> (National Recruitment field)	- Electrical and Electronic Engineering (A)

MASTERS DEGREES

Training Area	Branch	Specialty (Option)
Sciences and Technologies (ST)	Automatics	- Automatics (A)
	Electrotechnics	- Electrotechnics (A)
	Electronics	- computer Engineering (A)
	Telecommunications	- Telecommunications (A)

INSTITUTE OF APPLIED SCIENCE AND TECHNOLOGY (IAST)

BACHELOR DEGREE

Training Area	Branch	Specialty (Option)
Sciences and Technology (ST)	<i>Optics and Precision Mechanics</i> (National Recruitment field)	- Measurements, Metrology and Quality (P)

MASTERS DEGREES

Training Area	Branch	Specialty (Option)
Sciences and Technology (ST)	<i>Optics and Precision Mechanics</i> (National Recruitment field)	- Metrology and Quality (P)

(A): Academic; (P): Professional

B. STATE ENGINEER TRAINING

FACULTY	Area of Training
Faculty of Sciences	- Computer Science - Agricultural sciences
Faculty of Technology	- Electrotechnics - Mechanical Engineering - Process Engineering - Civil Engineering
Faculty of Hydrocarbons and Chemistry	- Sciences and Technology

C. TRAINING IN MEDICAL SCIENCES

✓ Medicine

POST-GRADUATION TRAINING

DEGREE PREPARED IN POST-GRADUATION

Doctorate in Science: reachable to holders of a magister degree or equivalent.

Duration: 4 years

Doctorate (3rd Cycle) : reachable to holders of a Master's degree. Duration: 3 years

3rd Cycle Doctorate

• Faculty of Sciences

- Computing, Chemistry, Physics, Physical Education and Sport Activities, Sport Training, Biology, Agronomic Sciences, Biotechnology, Mathematics.

• Faculty of Technology

- Process Engineering, Mechanical Engineering, Materials Science and Engineering, Environmental Engineering, Renewable Energy, Civil Engineering, Electromechanics, Biomedical Engineering, Energetics, Telecommunications, Electronics and Industrial Engineering.

• Faculty of Hydrocarbons and Chemistry

- Hydrocarbons (Mechanical Engineering, Petroleum and Gas Engineering, Petroleum Geophysics, Petroleum Geosciences, Geophysics, Automatic Command, Industrial Electricity, Well Drilling, Petroleum Engineering Hydrocarbon Production), Electrical Engineering, Process Engineering, Petrochemical Industries.

• FACULTY OF ECONOMIC, TRADE AND MANAGEMENT SCIENCES

- Economics Sciences, Management Sciences, Commercial Sciences, Financial Sciences and Accounting.

• Faculty of Law and Political Science

- Law, Political Science.

• Faculty of Letters and Languages

- Literary Linguistic Studies, Linguistic Studies, Literary Studies, French, English, Critical Studies.

• Institute of Electrical and Electronic Engineering (Teaching in English)

- Electrical Engineering, Automatic, Electronic, Electrotechnic.

SCIENTIFIC RESEARCH

1 RESEARCH UNIT

- ✓ Materials, Processes and Environment

1 RESEARCH LABORATORY OF EXCELLENCE

- ✓ Signals and Systems

27 RESEARCH LABORATORIES

✓ FACULTY OF SCIENCES

- 1 Computer Modeling, Optimization and Electronic Systems
- 2 Soft Technologies, Valorization, Physico-Chemistry of Biological Materials and Biodiversity

- 3 Conservation and Valorization of Biological Resources
- 4 Biodiversity, Biotechnology, Environment and Sustainable Development
- 5 Bioinformatics and Applied Microbiology and Biomolecules
- 6 Applied Chemistry and Materials

✓ **FACULTY OF TECHNOLOGY**

- 7 Energetics, Mechanics and Engineering
- 8 Solid Mechanics and Systems
- 9 Coatings, Materials and Environment
- 10 Food Technology
- 11 Motor Dynamics and Vibroacoustics
- 12 Processing and Shaping of Fibrous Polymers
- 13 Systems Engineering and Telecommunications

✓ **FACULTY OF HYDROCARBONS AND CHEMISTRY**

- 14 Physics Engineering of Hydrocarbon
- 15 Hydrocarbon Technology
- 16 Earth Physics
- 17 Petrochemical Synthesis
- 18 Reliability of Petroleum Equipment and Materials
- 19 Electrification of Industrial Companies
- 20 Automatic Applied
- 21 Mineral and Energy Resources

✓ **FACULTY OF ECONOMIC, TRADE AND MANAGEMENT SCIENCES**

- 22 Future of the Algerian Economy Outside Hydrocarbons
- 23 Performance of Algerian Economic Companies in the Framework of dynamics International Economic
- 24 Financing of the Development of the Algerian Economy

✓ **FACULTY OF LAW AND POLITICAL SCIENCE**

- 25 Political and International Studies
- 26 Legal Mechanisms for a Sustainable development

✓ **Faculty of Letters and Languages**

- 27 Technolectes en milieu universitaire, ingénierie de la formation, ingénierie pédagogique et conception d'outils didactiques en langues nationales et étrangères

1. **1437 RESEARCHERS**
2. **175 UNIVERSITY TRAINING RESEARCH PROJECTS (UTRP)**
3. **3 RESEARCH PROJECTS (SOCIO-ECONOMIC)**
4. **5 RESEARCH PROJECT IN THE FRAMEWORK OF NATIONAL PROGRAMS SCIENTIFIC RESEARCH AND DEVELOPMENT "RPFNPSRDT" TECHNOLOGY**

NATIONAL AND INTERNATIONAL PROJECTS AND CONVENTIONS

A- COOPERATION RELATIONS AT THE NATIONAL LEVEL:

The M'hamed BOUGARA University of Boumerdes maintains regular relations with other higher education establishments and the socio-economic sector. The number of national conventions signed to date stands at 83.

A. National Conventions (83)

Universities

1. Houari Boumediene University of Science and Technology (USTHB)
2. Hassiba Ben Bouali University of Chlef (UHBB)
3. Mouloud Mammeri University of Tizi-Ouzou (UMMTO)
4. University of Yahia Fares of Medea (UYFM)
5. Amar Telidji University of Laghouat (UATL)
6. Mohamed Khider University of Biskra (UMKB)
7. Ibn Khaldoun University of Tiaret (UIKT)
8. Colonel Akli Mohand Oulhadj University of Bouira (UB)
9. University of Algiers 1
10. Abderrahmane Mira University of Béjaïa.
11. Abou Bekr Belkaid University of Tlemcen
12. Badji Mokhtar-Annaba University (UBMA)
13. Mentouri Constantine University (UFMC)
14. Kasdi Merbah University of Ouargla (UKMO.)

Schools

15. National Polytechnic School of Oran
16. Kouba Normal Higher School
17. The Territory Air Defence Forces Schools Chahid Ali CHABATI
18. Naval High School
19. Military Academy of Cherchell « The deceased president Houari Boumediene »
20. Management School Algiers - Business School
21. Polytechnic Military School of Bordj El Bahri Chahid Taleb-Abderahmane

Institutes

22. Algerian Petroleum Institute (IAP)
23. National Institute for Plant Protection (INPV)
24. National Institute of Productivity and Industrial Development (INPED)
25. Algerian Institute for Standardization (IANOR)
26. Algerian National Institute of Industrial Property (INAPI)
27. Technical Institute of Livestock (ITELV)
28. National Institute of Agronomic Research of Algeria (INRAA)
29. Technical Institute of Field Crops (ITGC).
30. Technical Institute of Fruit and Vine Arboriculture (ITAFV).

University Centre

31 .Amine Elokhal El Hadj Moussa Eg Akhamouk University Center of Tamanrasset (CUT)

Other conventions

32. National Youth Employment Support Agency (ANSEJ)

33. Agency for the Promotion and Rationalization of Energy Use (APRUE)

34.National Agency for the Valorization of Research and Technological Development Results (ANVREDET)

35.Research and Development Center - SAIDAL (CRD-SAIDAL)

36.National Center for Technologies and Consulting (CNTC)

37. Réghaia Hunting Center - Algiers (CCR)

38 Agricultural Training and Extension Center (CFVA)

39. Center for Studies and Technological Services for the Building Materials Industry (CETIM)

40. Electricity and Gas Research and Development Center (CREDEG)

41. Center for Scientific and Technical Research in Physico-chemical Analysis (CRAPC)

42. The Industrial Technology Research Center (CRTI).

43. National Center for Control and Certification of Seeds and Plants (CNCC).

44. Department of Fisheries and Fishery Resources - Boumerdès (DPRHB)

45. Department of Industry, Small and Medium Enterprises and Investment Promotion Boumerdès (DIPMEPI)

46. National Well Services Company (ENSP).

47. National Refining Company (NAFTEC)

48. Public Company for the Manufacture of Parapharmaceutical and Personal Hygiene Products (SOCOTHYD)

49. CEVITAL Group

50. Sonatrach - Pipeline Transport Branch (TRC-SH)

51. National Company of Electricity and Gas Algiers (SONELGAZ)

52. Sonatrach - Upstream Activity (SH)

53. Professional Union of the Automotive and Mechanical Industry (UPIAM)

54. Algiers Silicon Technologies Development Unit (UDTS)

55.Sahel Chamber of Commerce and Industry (CCI Sahel).

56. The Atomic Energy Commission (COMENA)

57. The High Commission for the Development of the Steppe (HCDS)

58. SIEMENS Spa.

59. National Office for Geological and Mining Research (Epe ORGM spa)

60. National Well Works Company (ENTP).

61. National Drilling Company (ENAFOR)

62. The Cement Industrial Group of Algeria (GICA)

63. EPE / Divindus Furniture and Metal Construction / spa (Divindus MCM)
64. National Geophysical Company (ENAGEO)
65. ASEA Brown Boveri (ABB).
66. National Employment Agency (ANEM)
67. The Textiles and Leather Industrial Group (GETEX).
68. Electronics Testing Center (ETC)
69. Mojahedin Leadership (DM)
70. National Agency for Studies and Monitoring of the Realization of Railway Investments (ANESRIF)
71. ATM Mobilis
72. The CAPAF Commission of the FCE
73. Sonatrach spa Hydra (SONATRACH SPA)
74. Department of Agricultural Services of the Wilaya of Boumerdes (DSA)
75. Department of Culture of the Wilaya of Boumerdes (DC)
76. Saidal Group (SAIDAL)
77. Spa ORFEE Subsidiary of the BCR Group (Spa ORFEEBCR)
78. Sarl Biosource (Biosource).
79. National Agency for the Development of Hydrocarbon Resources. (ALNAFT)
80. National Company for the Marketing and Distribution of Petroleum Products (NAFTAL SPA)
81. Major Public and Hydraulic Works Company. (EGTPH-HALIMI)
82. Department of Health and Population of the Wilaya of Boumerdes (DSP)
83. National Union of Algerian Peasants (UNPA)

B- COOPERATION RELATIONS AT THE INTERNATIONAL LEVEL:

International cooperation offers several possibilities for training and/or updating the knowledge of trainers (higher education teachers), the academic mobility of teachers and students, the creation of research and training networks. The list below enumerates all the foreign establishments where relations are maintained to a greater or lesser extent depending on the partner establishment.

A- INTERNATIONAL CONVENTIONS (46) (Universities / Schools / Institutes)

✓ FRANCE

1. University of South Brittany
2. University of Evry Val d'Essonne
3. University of Western Brittany
4. University of Limoges
5. University of Nice - Sophia Antipolis
6. University of Pau and Pays de l'Adour
7. University of Reims Champagne-Ardenne
8. University of Rennes1

9. University of Rouen
10. University of Technology _ Belfort-Montbéliard
11. University of Technology of Compiègne
12. University of Toulon
13. University of Valenciennes and Hainaut-Cambrésis
14. University of Versailles
15. University of Paris Diderot _ Paris7
16. University of Pierre and Marie Curie _ Paris
17. Nantes School of Mines
18. National School of Arts and Crafts _ Paris
19. National School of Industrial Ceramics (ENSCI) _ Limoges
20. National Institute of Applied Sciences of Rennes
21. National Polytechnic Institute Toulouse
22. Polytechnic Institute of Grenoble (GRENOBLE INP)
23. Higher Institute of Mechanics of Paris _ SUPMECA
24. Total Associate Professors, Paris
 - ✓ **CANADA**
25. University of Quebec in Montreal
26. University of Laval _ Quebec
27. School of Higher Technology
 - ✓ **SPAIN**
28. University of Alicante
 - ✓ **RUSSIA**
29. Electrotechnical University of St. Petersburg
30. Technical University of Saint Petersburg
31. Institution of Higher Professional Education (Moscow State University Of Civil Engineering)
 - ✓ **BELGIUM**
32. Free University of Brussels
 - ✓ **UKRAINE**
33. Kharkiv National University of Radio Electronics
34. Ivano-Frankovsk National Technical University of Oil and Gas
 - ✓ **ITALY**
35. University Degli Studi Di Padova (Padua)
36. University of "G.d'Annunzio" Chieti-Pescara
 - ✓ **MOROCCO**
37. Hassan II Casa Blanca University
38. National School of Applied Sciences (ENSA) of Safi
 - ✓ **TUNISIA**

39. University of Monastir

✓ **CZECH REPUBLIQUE**

40. Technical University of OstravaCzech Rep

✓ **PORTUGAL**

41. University of Porto

✓ **SLOVAQUIA**

42. Technical University of Zvolen

✓ **CHINA**

43. Southeast University

✓ **USA**

44. University of Tennessee Chattanooga

45. Halliburton Energy Service Inc

✓ **AZERBAIJAN**

46. Azerbaijan State Oil and Industry University

INTERNATIONAL COOPERATION **INTERNATIONAL PROJECTS**

BILATERAL COOPERATION PROJECTS:

- **PHC Tassili PROGRAM:**
 - Transport properties and study of the behaviour of thermosensitive membranes
- **Algeria - Wallonia-Brussels Programme**
 - Strengthening of the teaching and research center in bioinformatics at UMBB.

MULTILATERAL COOPERATION PROJECTS:

- **PHC-Maghreb PROGRAM:**
Climatic variations and risk of mycotoxins in the wheat sector in the Maghreb
- **ERASMUS + PROGRAM: 04 ongoing projects:**
 - **ANL-MED:** The Algerian National Laboratory for Maintenance Education
 - **ICM:** International Credit Mobility with Tallinn University (**Estonia**).
 - **Erasmus+ Joint Master Degree (JMD),** Photonics for Security, Reliability and Safety: from instrumentation to data science, **PSRS**.
 - **InPROVE:** Initiation of the PROcess for Validation of acquired experience by Higher Education in Algeria
- **PRIMA PROGRAM: 05 ongoing projects:**
 - **PLANT-B :** A sustainable mixed cropping-beekeeping system in the Mediterranean basin
 - **MEDIBEES :** Monitoring of the Mediterranean Honeybee Subspecies and their Resilience to Climate Change for the Improvement of Sustainable Agro-Ecosystems

- **SafeAgroBee** : Preserving the resilience of agroecosystems to climate change through effective pollination and sustainable beekeeping
- **BIOPESTICIDES** : Development of Bio-Pesticides and Herbicides for Sustainable Agricultural Production
- **ASTER** : Agroecology-inspired Strategies and Tools to Enhance Resilience and ecosystem services in tomato crop
- **OTAN PROGRAM: DEFIR** : Designing First Responders versatile detection and decontamination methods

TRAININGS ABROAD

The University of Boumerdes implements, under the supervision, a set of training programs abroad. These programs target all categories and all training cycles. They are classified into two types of training:

Residential Training Abroad:

(It is a) This is a training of more than six (06) months.

National Exceptional Program

- **Exceptional National Program (PNE):**

Dedicated to non-salaried teacher-researchers and doctoral students preparing a doctoral thesis.

Dedicated to teacher-researchers and doctoral non-salaried preparing a doctoral thesis

- **Algerian-French Cooperation Program (PROFAS B+):**

Dedicated to non-salaried doctoral students, preparing a doctoral thesis.

- **Doctoral Training Program:**

Dedicated to students in Master 2, promotion majors and on national competition **(organized by the Regional Conference of Universities of the CRUC Center).**

- **Other scholarship programs from foreign institutions through the tutelage (Fulbright, Hungary, . . .):**

Dedicated to students of all cycles, on the study of files according to the type of grant (subvention). scholarship

Short-term Training Abroad:

This is training less than or equal to six (06) months.

- **Improvement Courses:**

Dedicated to non-salaried teacher-researchers and doctoral students, preparing a doctoral thesis, Master 2 students **(promo majors)**, as well as ATS.

- **High Level Scientific Stays:**

Dedicated to teachers of master rank (Professors, MC **(class A)** and MC **(class B)**).

- **Participation in Scientific Events:**

Dedicated to lecturers, teacher-researchers and non-salaried doctoral students preparing a doctoral thesis.

ANIMATION AND SCIENTIFIC EVENTS

The M'Hamed BOUGARA University of Boumerdes programs annual scientific events organizes annual scientific events (conferences, workshop seminars and study days, etc.) of a national and international nature (character). The course of these events is face-to-face, online and hybrid.

INCUBATOR AND SUPPORT STRUCTURES

1. Incubator

The Incubator is a structure for welcoming students, in particular the University's Scientific Clubs, in order to support their ideas for innovative business creation projects in conjunction with the socio-economic sector. This structure supports innovative projects and aims to promote the creation of institutions and the creation of jobs, so that any natural or legal person wishing to develop an activity based on an innovative scientific and technological idea can take advantage of the opportunities offered by the incubator. .

The Boumerdes incubator is an open device for the passage from the idea to the project and from the project to the creation of emerging companies, and it is one of the seven incubators under the authority of the National Agency for the Valorization of Results Research and Technological Development (ANVREDET).

Incubator Services:

- Organizing and supervising student's Projects of Small Factories' Emergence
- Raising awareness and training in the field of contractualisation.
- Support (Administration, Logistics, Marketing, etc.)
- Technical and scientific support and expertise
- Support for innovators in all areas
- Build networks with supporting agencies, industry and financiers

House of Entrepreneurship

The university has adopted the "Student Entrepreneur" plan which targets to develop the entrepreneurial spirit among students, thanks to the House of Entrepreneurship. The latter is active by integrating "awareness, training and support for entrepreneurship" into its programme. In order to achieve these entrepreneurial objectives, an INCUBATOR was created. to receive the best project ideas and to accompany students to the creation of start-ups.

Technology and Innovation Support Centre

On March 09th, 2014 an agreement was reached between the Algerian National Institute of Industrial Property (INAPI) and the University of Boumerdes to set up a Centre for Support of Technology and Innovation (CATI Univ-Boumerdes). It allows the improvement of national capacities and skills in the field of online exploitation of patent databases and several million scientific and technical journals available through the various networks of the World Intellectual Property Organization (WIPO).

Quality Assurance Unit

The Quality Assurance Unit (C. A. Q.) is a unit attached to the Vice-Rector of External Relations, responsible for steering actions to improve quality. The actions of the CAQ affect the different fields of activity: governance, pedagogy, research, university life,

infrastructure management, cooperation, and relationship with the socio-professional world.

Communication Unit

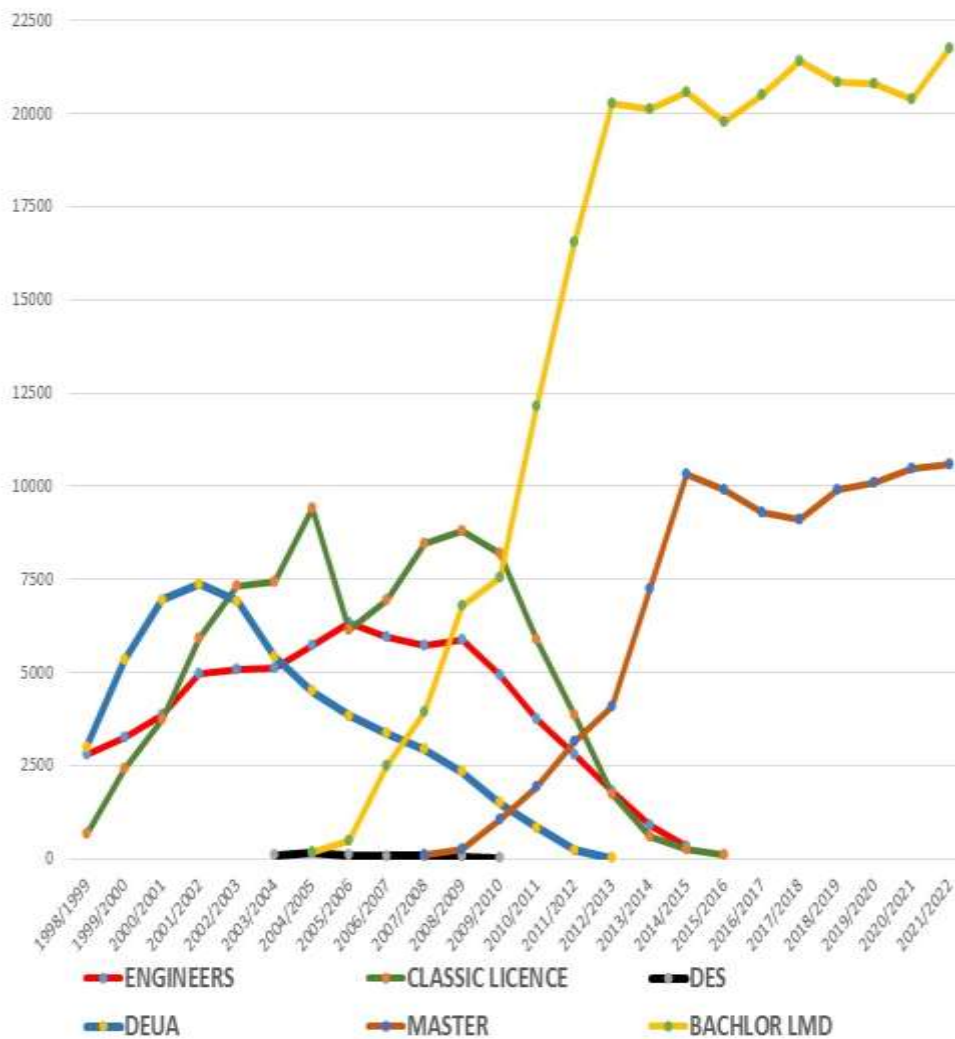
The objective of the UMBB communication cell is to promote and publicise, internally and externally, all the activities of the university and to ensure the dissemination of information to administrative staff, teachers, students and anyone wishing to have information from UMBB.

THE UNIVERSITY IN FIGURES SINCE ITS CREATION

Evolution of Students enrolled in Graduation

	Classical System				LMD System		Engineer	TOTAL
	Engineer	Licence	DES	DEUA	Master	LMD Bachelor		
1998/1999	2781	680		2988				6449
1999/2000	3234	2407		5324				10965
2000/2001	3876	3751		6943				14570
2001/2002	4942	5902		7373				18217
2002/2003	5089	7315		6912				19316
2003/2004	5095	7449	83	5434				18061
2004/2005	5737	9424	145	4489		172		19967
2005/2006	6329	6133	92	3830		478		16862
2006/2007	5946	6918	63	3361		2478		18766
2007/2008	5708	8451	75	2939	84	3951		21208
2008/2009	5879	8781	60	2333	264	6773		24090
2009/2010	4926	8181	21	1500	1037	7526		23191
2010/2011	3730	5888		822	1908	12141		24489
2011/2012	2791	3853		225	3129	16565		26563
2012/2013	1816	1722		17	4085	20273		27913
2013/2014	908	588			7233	20100		28829
2014/2015	312	238			10310	20575		31435
2015/2016		96			9899	19765		29760
2016/2017					9295	20502		29797
2017/2018					9107	21409		30516
2018/2019					9900	20825		30725
2019/2020					10079	20820		30899
2020/2021					10465	20377		30842
2021/2022					10572	21743		32315
2022/2023					9557	22713	352	32622

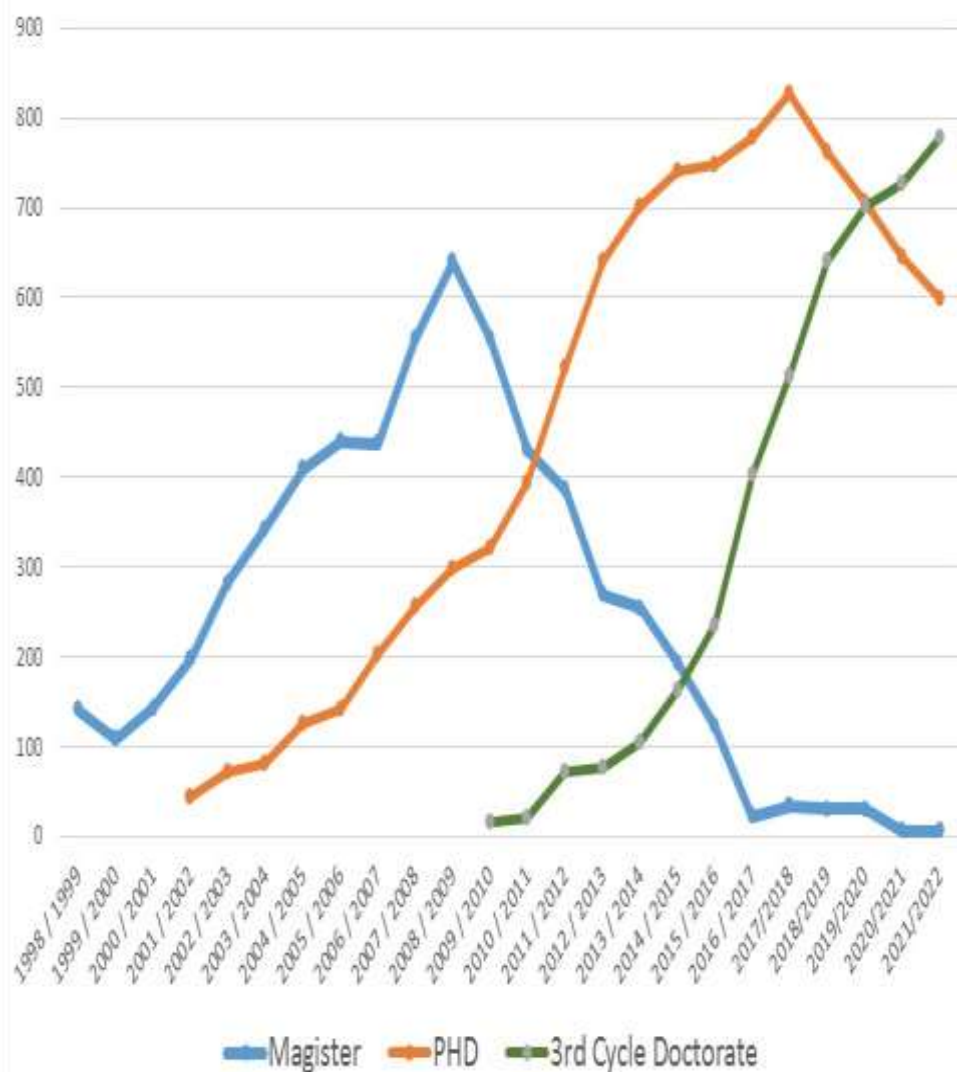
Evolution of Students enrolled in Graduation since its creation



Evolution of Students enrolled in post-Graduation

	Classic System		DMD system	TOTAL
	Magister	PHD	3rd Cycle Doctorate	
1998 / 1999	141			141
1999 / 2000	109			109
2000 / 2001	143			143
2001 / 2002	197	45		242
2002 / 2003	282	72		354
2003 / 2004	343	81		424
2004 / 2005	409	125		534
2005 / 2006	440	141		581
2006 / 2007	437	203		640
2007 / 2008	554	255		809
2008 / 2009	640	297		937
2009 / 2010	555	321	17	893
2010 / 2011	430	393	20	843
2011 / 2012	386	521	73	980
2012 / 2013	269	640	76	985
2013 / 2014	254	701	105	1060
2014 / 2015	194	740	162	1099
2015 / 2016	123	747	235	1105
2016 / 2017	23	777	402	1202
2017/2018	34	827	512	1373
2018/2019	31	762	641	1434
2019/2020	31	707	702	1440
2020/2021	6	646	727	1379
2021/2022	6	598	777	1381
2022/2023	4	551	735	1290

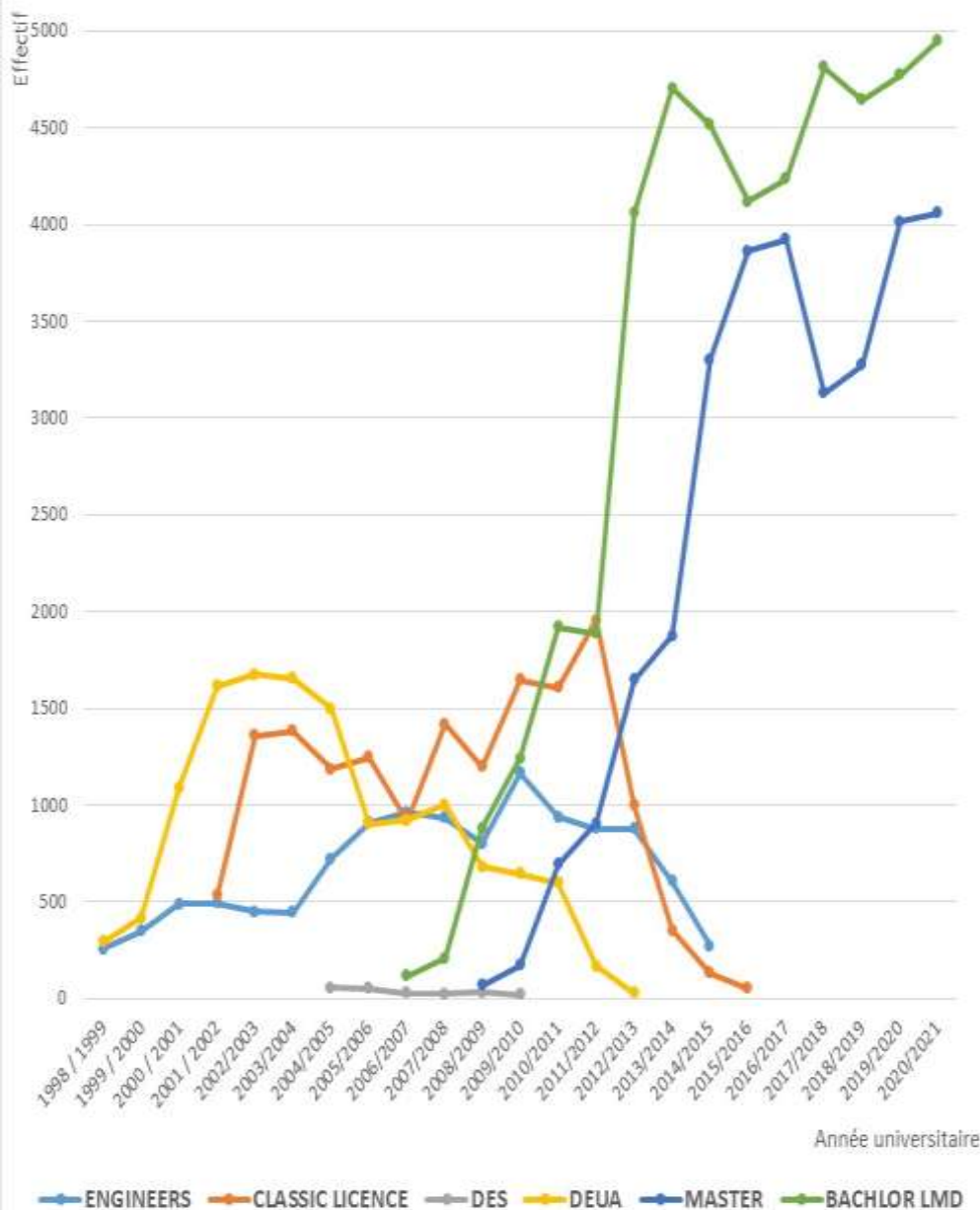
Evolution of Students enrolled in post-Graduation



Evolution of Graduate Students in Graduation

	Classic System				LMD system		TOTAL
	Engineers	Classic License	DES	DEUA	Master	Bachelor LMD	
1998 / 1999	258			295			553
1999 / 2000	349			417			766
2000 / 2001	488			1089			1577
2001 / 2002	493	534		1616			2643
2002/2003	449	1361		1676			3486
2003/2004	445	1383		1654			3482
2004/2005	724	1187	55	1501			3467
2005/2006	909	1248	52	904			3113
2006/2007	964	917	28	921		115	2945
2007/2008	935	1419	23	1001		210	3588
2008/2009	801	1199	32	680	69	881	3662
2009/2010	1166	1649	21	644	173	1244	4897
2010/2011	940	1609		598	694	1920	5761
2011/2012	877	1958		168	906	1890	5799
2012/2013	879	997		29	1649	4061	7615
2013/2014	604	354			1875	4704	7537
2014/2015	273	134			3301	4516	8224
2015/2016		54			3865	4121	8040
2016/2017					3923	4238	8161
2017/2018					3130	4813	7943
2018/2019					3275	4645	7920
2019/2020					4017	4772	8789
2020/2021					4023	4910	8933

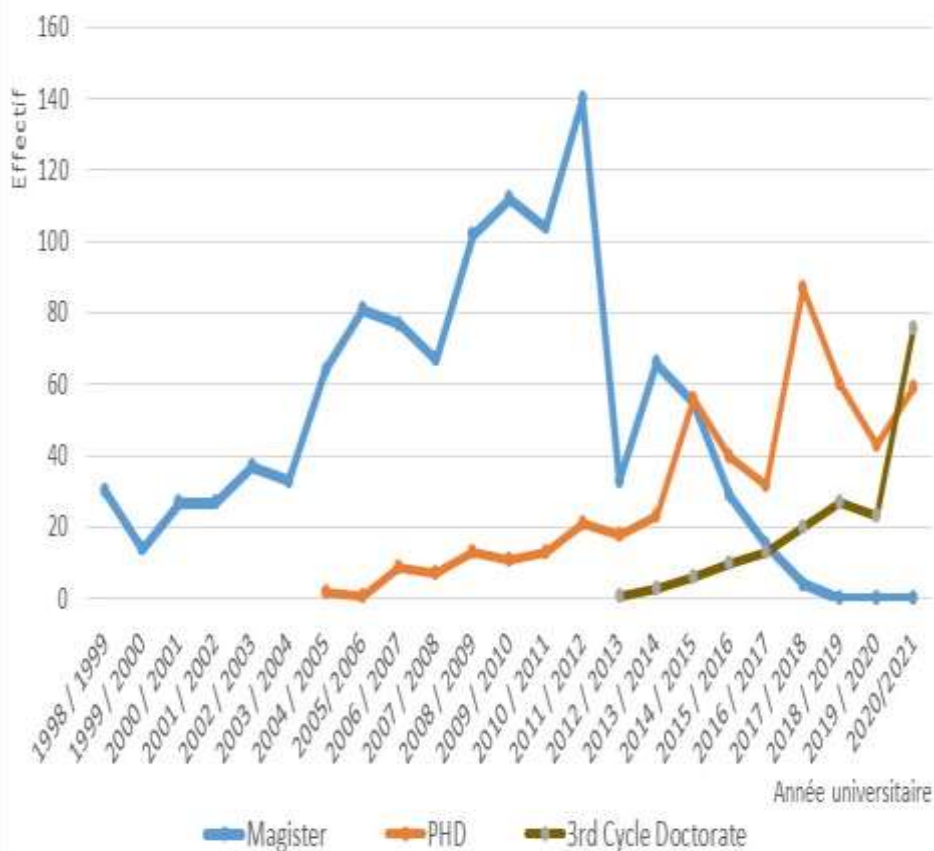
Evolution of Graduate Students in Graduation



Evolution of graduate students in Post-Graduation

	Système Classique		Système LMD	Total
	Magister	PHD	3rd Cycle Doctorat	
1998 / 1999	30			30
1999 / 2000	14			14
2000 / 2001	27			27
2001 / 2002	27			27
2002/2003	37			37
2003/2004	33			33
2004/2005	64	2		66
2005/2006	81	1		82
2006 / 2007	77	9		86
2007 / 2008	67	7		74
2008 / 2009	102	13		115
2009 / 2010	112	11		123
2010 / 2011	104	13		117
2011 / 2012	140	21		161
2012 / 2013	33	18	1	52
2013 / 2014	66	23	3	92
2014 / 2015	55	56	6	117
2015 / 2016	29	40	10	79
2016/2017	15	32	13	60
2017/2018	04	87	20	111
2018/2019	00	60	27	87
2019 / 2020	00	43	23	66
2020/2021	00	59	76	135

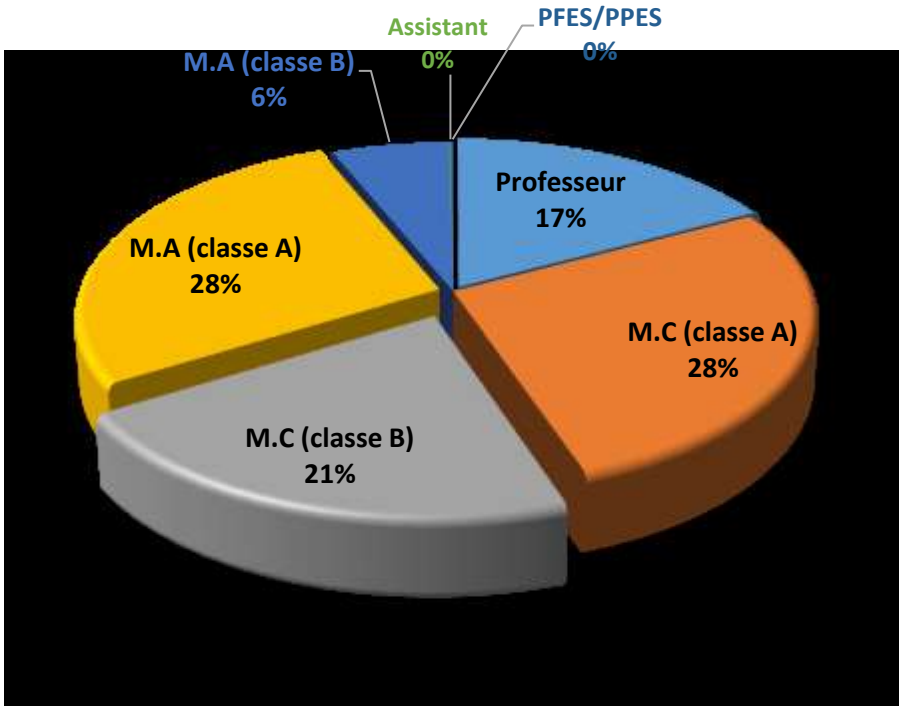
Evolution of graduate students in post-Graduation



**TOTAL NUMBER OF PERMANENT TEACHERS
ACADEMIC YEAR 2022/2023**

Ranks	In Activity	On Secondement	Availability	TOTAL
Teachers	239	1	4	244
M.C (classe A)	384	2	15	401
M.C (classe B)	299	2	9	310
M.A (classe A)	384	5	6	395
M.A (classe B)	83	0	1	84
Assistant	1	0	0	1
PFES/PPES	2	0	0	2
TOTAL	1392	10	35	1437

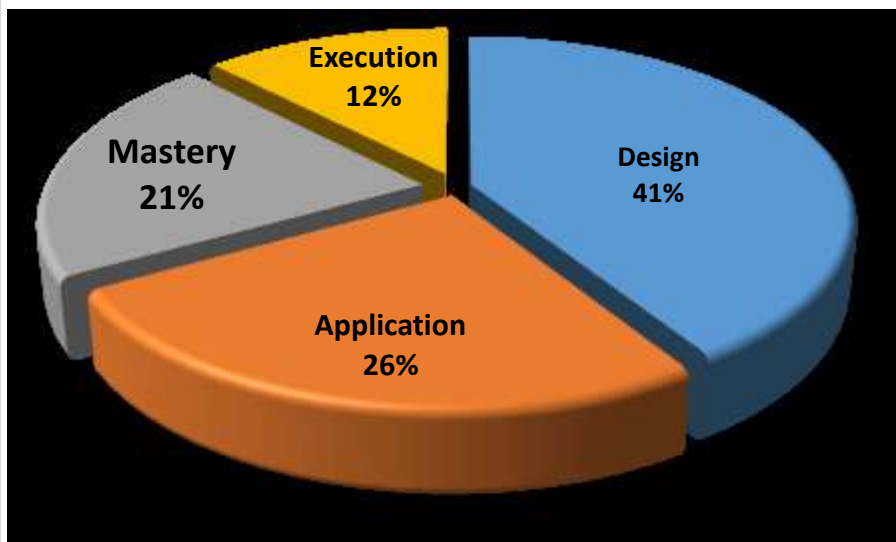
NUMBER OF PERMANENT TEACHERS IN IN ACTIVITY



TECHNICAL AND SERVICE ADMINISTRATIVE STAFF (ATS)
ACADEMIC YEAR 2022/2023

Ranks	Active	On Secondement	Lay-off	Long- termsickleave	Total
Design	377	1	17	3	398
Application	237	-	8	-	245
Mastery	192	-	8	-	200
Execution	113	1	6	1	121
Total Permanent	919	2	39	4	964
Contractual	476	-	-	-	476
Total University	1395	2	39	4	1440

**TECHNICAL AND SERVICE ADMINISTRATIVE STAFF IN
ACTIVITY**



LIBRARIES, CENTERS AND AUDITORIUM

The libraries of the University are made up of the following structures:

- 01 Central Library
- 06 Faculty and institute libraries
- The capacity of the UMBB libraries is 6824 seats including 1000 for the Central Library
- 02 Conference Rooms
- 27 Reading rooms
- 12 Cyberspaces including 135 Internet stations for libraries.

The capacity of the UMBB libraries is 6824 seats including 1000 for the Central Library

Offered Services

- Bibliographic research under network via the "SYNGEB" software
 - Online consultation of UMBB library catalogs
 - **Algerian collective catalog CCDZ**
 - **Arab union catalog ARUC**
- The University has set up a Dspace platform in order to give better visibility to scientific production, to facilitate direct scientific communication and to present a showcase of the dynamism of research.
- Access to the National Online Documentation System SNDL
- Access to the scientific production of the university
- Access to the digital library
- Access to the National Portal for Reporting PNST Theses
- Internal and external loan
- Internet connection by cable and Wifi
- Photocopying and Printing
- DSI Information Selective Dissemination Service
- User training

DOCUMENTARY FUNDS

Number of titles available in UMBB libraries is **96506 document titles**

Number of copies available in UMBB libraries is **331,623 copies**

OPENING TIME

- Sunday to Thursday: 8:00 a.m. to 8:00 p.m.
- Saturday: 9 a.m. to 4 p.m.

- **01 A Center for Networks and Information and Communication Systems CRSIC**

The main objective of the CRSIC is to adapt and promote the use of new technologies for the dissemination of information in the teaching system at the University. The fiber optic Internet connection of the 6 Faculties, Institutes and Central Library; 100 Mbit RNA network.

- **01 A CEIL Intensive Language Teaching Center**

The CEIL's primary mission is to meet the needs of the university community in terms of language learning by participating in the effort to improve its language level.

- **01 An Audiovisual Center**

The role of the Audiovisual Center is to provide technical support for the recording of any audiovisual medium for educational, didactic and scientific use.

- **01 Auditorium with 600 seats in Boudouaou Campus**

PEDAGOGICAL INFRASTRUCTURES

Pedagogical infrastructures in progress:

- 4,000 educational places in the Sahel (Construction works in progress)
- 01 auditorium with 600 seats in the Sahel (Construction works in progress)
- 01 Hall of Technology in Boumerdes (Works at a standstill)

Infrastructure in a Temporary Frozen Situation:

- 6000 educational places:
 - 1000 in Boumerdes
 - 5000 in the Sahel
- Construction Works of 150 (70+80) lodging for UMBB teachers in the Sahel.
- Works of realization of a Rectorate

ACCOMMODATION AND CATERING INFRASTRUCTURES

Nine (09) University Residences:

For Boys

- BOUHRI Boualem Boumerdes University Residence
- KERCHOUCHE Abd el Kader University Residence: Boudouaou center
- Brothers GOUIGAH Corso University Residence
- University residence 2000 Zemmouri beds
- Brothers TOUBAL Rabah and Mohamed Boudouaou University Residence El Bahri

For Girls

- ZIANI Lounes Boumerdes University Residence
- BAYOU Halima Boumerdes University Residence
- CHENOUI Aicha Boudouaou University Residence
- GUEDOUARI Cherifa Corso University Residence

✓ **01 University Restaurant in Boumerdes**

✓ **01 Central Restaurant in Boudouaou**

Accommodation and catering infrastructure construction in a temporary Freezing situation:

- 03 University Residences with 5,000 beds in the Sahel.
- 01 Central Restaurant in the Sahel.
- Construction of the DOU headquarters in Boumerdes.

SCIENTIFIC, CULTURAL AND SPORTS ACTIVITIES

The University, in association with student organizations and science clubs, organizes and develops scientific, cultural and sporting activities. The main activities carried out within the university and managed by the Sub-Directorate of Scientific, Cultural and Sports Activities are:

Scientific activities: scientific outings, seminars, symposiums and screenings of films and scientific documentaries, conferences, open days on the sub-direction.

Cultural Activities: book exhibition, poetic recitals, cultural competitions, plays, inter-Faculties.

Sports activities: basketball, football, volleyball, athletics, judo, karate, kung fu, bodybuilding for boys and aerobics for girls, participation in national university championships.

The University has:

- **12 national organizations:** UGEL, UNEA, AREN, ONSE, SNE, UGEA, MNEA, REAL, OEAL, ONEL, VNEA and ONEA.

- **31 scientific clubs:**

FS (07)	FT (08)	FHC (07)	SECSG(01)	FDSP(03)	FLL (01)	IGEE (03)	ECTORAT (01)
BIO BEST	CLUB ELECTRO	NEW VISION CLUB	EL NOKHBA	SENHOURI	MOHAMED BACHIR EL IBRAHIMI	CLUB INELCTRONIC S	The Arab Student Club of the University of Boumerdes
GREEN HANDS	CLUB MECATRO	PETROLEUM CLUB		القيس			
DEEP VISION	SPACE OF KNOWLEDGE	GEOPHYSICS (S.E.G)				I.E.E.E STUDENT BRANCH ALGERIA	
PI MATH – PMC -	CLUB IBTIKAR	CLUB FUTUR DESIGNER					
ECO VIBE	CIVIL ENGINEERING	CHEMICAL ENGINEERING			CLUB EL WAMIDH		
BIO SCOPE	ELECTRIC POWER	SKILLS DEVELOPMENT					
GOOGLE DEVELOPERS STUDENTS CLUB	SCI - LAND	PROFESSIONAL DRILLING CLUB		POLI TALK			
	TECHNOTECH						

- **A cultural association:** C.E.E.B committee of foreign students of Boumerdes.

The sub-directorate organizes its activities in coordination with student organizations and science clubs through the Facebook page (SdascUnivBoumerdes)

Mesums

Geological Museum

It is situated at the left side of the Rectorate office closer to the research laboratories. It contains many precious stones that were collected all over Algeria. Most of them are offered by the *Geological Research Laboratories*. You will also find advanced Telescopes and prospection engines, which are exposed, to give a border idea about mining prospection in Algeria. Other stones are gifts from international Museums and Research Centers.



El Moudjahid Abdarahmane Farès Museum

The attribution of the name of Abderrahmane Farès (1911-1991) to the museum located at the level of the North Pole of the Faculty of Hydrocarbons of the University of Boumerdes, on the occasion of the celebration of the 60th anniversary of the independence of Algeria stems from the desire to return symbolic capital to the nation through the denomination.

This act of appointment, which involves the Rector of the M'hamed Bougara University of Boumerdes and his collaborators, joined by their partners from the associative movement, the university community and the officials invited to this commemorative day, invites us to take a break to exalt a decisive and glorious episode in the contemporary history of Algeria linked to the atypical career of a statesman of exemplary value who had the honor of receiving at Rocher Noir (former name of Boumerdes) the powers of the provisional executive which was in charge of the management with the high commissioner of the French Republic in Algeria, Christian Fouchet (1911-1974) and his team, of the current affairs of the country and the preparation just as much of the referendum of self-determination to rule on the future of Algeria after the ceasefire of March 1962.



Medical Center: Faculty of Hydrocarbons

It is destined to the workers of UMBB, administrators, teachers...The purpose is facilitating their medical cures and visits. It is used for the different seminars and medical World diseases and drug celebrations dates.



USEFUL INFORMATION

Rectorate

Address: Avenue de l'Indépendance, 35,000 Boumerdes – Algeria

Website: <http://www.univ-boumerdes.dz>

Switchboard Tel: (024) 79 52 75 / 78

Rector's Secretariat

Tel: (024) 79 52 70; Fax: (024) 79 52 71

Rector's office

Tel/Fax: (024) 79 52 59

Communications Department

Tel/Fax: (024) 79 51 88

Email: communication@univ-boumerdes.dz

Vice-Rectorate of Higher Education for the First and Second Cycles, Continuing Education and Diplomas and Higher Education for Graduation

Tel/Fax: (024) 79 52 73

Department of Teaching, Internships and Evaluation

Tel/Fax: (024) 79 52 07

Department of Diplomas and Equivalences

Tel: (024) 79 52 75/78; extension 244/293

**Vice-Rectorate of Post-Graduation Higher Education, University Accreditation
and Scientific Research and Post-Graduation Higher Education**

Tel/Fax: (024) 79 52 74; extension 271

University Accreditation Service

Post-Graduation and Specialized Post-Graduation Training Service

Tel: (024) 79 52 75/78; extension 242

Service for Monitoring Research Activities and Promoting their Results

Tel: (024) 79 52 75/78; extension 283/216

**Vice-Rectorate of External Relations, Cooperation, Animation and
Communication and Scientific Events**

Tel/Fax: (024) 79 51 82

Department of Inter-University Exchanges, Cooperation and Partnership

Tel: (024) 79 52 75/78; extension 270/275

Department of Animation and Communication and Scientific Events

Tel: (024) 79 52 75/78; extension 232

House of Entrepreneurship

Address: Institute of Electrical and Electronic Engineering

E-mail: Maisondel'entrepreneuriat-umbb@univ-boumerdes

CATI Innovation Technologies Support Center

Address: Institute of Electrical and Electronic Engineering

Quality Assurance Unit

Address: Computer Science Department - Faculty of Sciences

Tel: (024)79 90 19

Vice-Rectorate of Development, Prospective and Orientation

Tel/Fax: (024) 79 52 76

Statistics and Forecasting Service

Tel: (024) 79 52 75/78; extension 228/245

University Construction and Equipment Programs Monitoring Service

Tel/Fax: (024) 79 52 05

UNIVERSITY LIBRARY

Libraries Coordinator

Tel: (024) 79 57 47; Fax: (024) 79 57 48

GENERAL SECRETARIAT

General Secretariat

Tel/Fax: (024) 79 51 96

Prevention and security service

Tel: (024) 79 57 47; Tel: (024) 79 52 75/78; extension 213

Personnel and Training Sub-Directorate

Tel: (024) 79 51 97

Means and Maintenance Sub-Directorate

Tel/Fax: (024) 79 51 99

Sub-Directorate for Scientific, Cultural and Sporting Activities

Tel/Fax: (024) 79 52 06

Sub-Directorate of Budget and Accounting

Tel/Fax: (024) 7951 98

Center for Information and Communication Networks and Systems

Tel/Fax: (024) 79 58 87; Tel/Fax: (024) 79 52 04

CEIL Intensive Language Teaching Center

Tel/Fax: (024) 79 57 65

Incubator

Tel/Fax: (024) 79 51 87

FACULTY OF SCIENCES

Standard

Tel: (024) 79 90 07

(024) 79 90 19

Dean's Secretariat Tel: (024) 79 90 05

Dean Tel /Fax: (024) 79 90 13

General Secretary

Tel: (024) 79 90 12

Vice-Dean in charge of Studies and Student Affairs

Tel: (024) 79 90 23

Vice-Dean in charge of Post-Graduation, Scientific Research and External Relations Tel:
(024) 79 90 16

IT Department Tel: (024) 79 90 09

Department of Physics Tel: (024) 79 90 17

Department of Mathematics Tel: (024) 79 90 10

Department of Chemistry Tel: (024) 79 90 24

Tél : (024) 79 90 27/29 ; Fax : (024) 79 90 30

Biology department Tél : (024) 79 90 18

Department of Agronomy Tél : (024) 79 90 25

Department of Sciences and Techniques of Physical and Sports Activities Tél : (024)
79 90 33

FACULTY OF TECHNOLOGY

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Vice-Dean in charge of Studies and Student Affairs
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Vice-Dean in charge of Post-Graduation, Scientific Research and External Relations Tel:
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Secretary General Tel: (024) 94 14 98
Department of Mechanical Engineering Tel: (024) 94 14 79
Department of Civil Engineering Tel: (024) 94 15 04
Electrical Systems Engineering Department Tel: (024) 94 14 88
Process Engineering Department Tel: (024) 94 14 85

Library Tel: (024) 94 14 86

FACULTY OF HYDROCARBONS AND CHEMISTRY

Switchboard Tel: (024) 79 52 54
Dean Tel/Fax: (024) 79 51 62
Secretary General Tel: (024) 79 5280
Vice-Dean in charge of Studies and Student Affairs

Tel: (024) 79 52 63
Vice-Dean in charge of Post-Graduation, Research, Scientific Research and External
Relations
Tel: (024) 79 52 62
Department of Earthquake Engineering and Random Phenomena

Tel: (024) 79 52 67
Department of Transport and Hydrocarbon Equipment Tel: (024) 79 51 66

Department of Chemical Process Engineering
and Pharmaceuticals Tel: (024) 79 52 65

Process Automation and Electrification Department Tel: (024) 79 51 70
Department of Mining and Petroleum Deposits Tel: (024) 79 5264
Department of Economics and Marketing of Hydrocarbons Tel: (024) 79 52 08

FACULTY OF ECONOMIC, COMMERCIAL AND MANAGEMENT SCIENCES

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Secretary General Tel: (024) 79 52 79

Vice-Dean in charge of Studies and Student Affairs

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Vice-Dean in charge of Post-Graduation, Scientific Research and External Relations Tel:
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Department of Management Sciences Tel: (024) 79 51 43

Department of Commercial Sciences Tel: (024) 79 51 44

Department of Economics Tel: (024) 79 51 91

Finance and Accounting Department Tel: (024) 79 52 57

Cell LMD Tel: (024) 79 51 56

FACULTY OF LAW AND POLITICAL SCIENCE

Dean Tel/Fax: (024) 74 55 10

Dean's Secretariat Tel: (024) 74 55 11

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Vice-Dean in charge of Post-Graduation, Scientific Research and External Relations

Tel: (024) 74 55 12

Public Law Department Tel: (024) 74 55 13

Private Law Department Tel: (024) 74 55 16

Political Science Department Tel: (024) 74 55 15

FACULTY OF LETTERS AND LANGUAGES

Dean Tel/Fax: (024) 74 55 10

INSTITUTE OF ELECTRICAL AND ELECTRONIC ENGINEERING

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Deputy Director in charge of Studies and Student Issues

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Basic Education Department Tel: (024) 79 57 58

Electronics Department Tel:(024) 79 57 69

Electrotechnical and Automatic Department Tel: (024) 79 57 68

INSTITUTE OF APPLIED SCIENCES AND TECHNIQUES

Director Tel/Fax: (024) 79 51 83

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Department of University Works of Boumerdes (DOU)

Tel: (024) 79 86 04/10; Fax: (024) 79 86 05

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