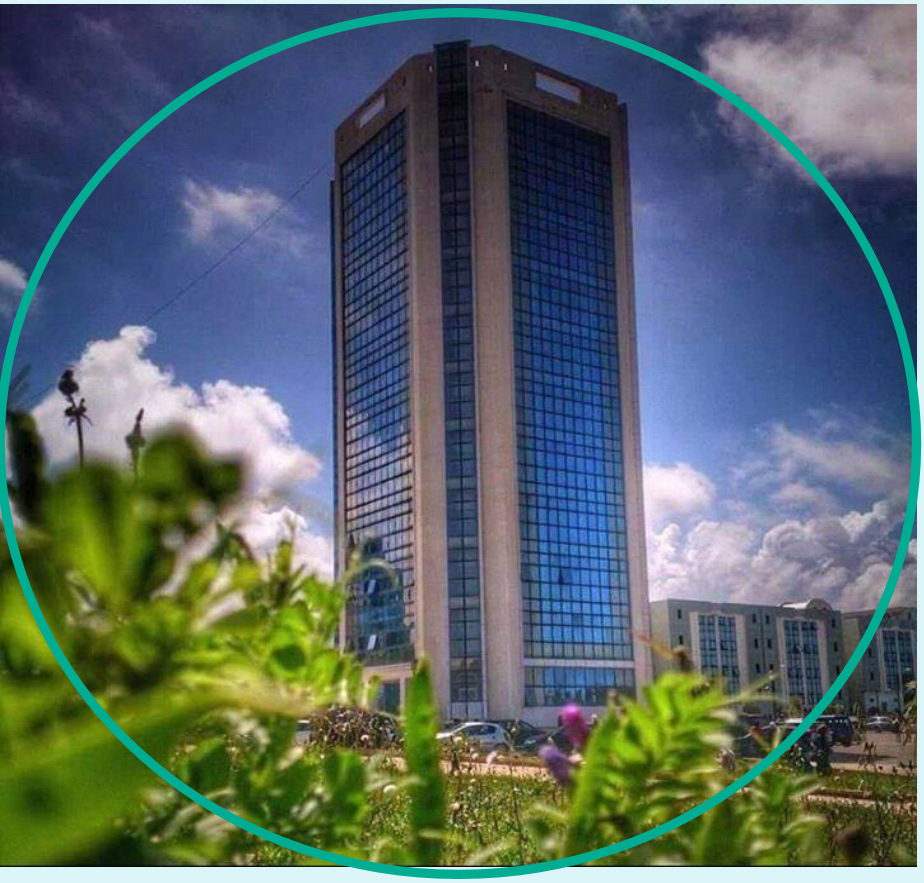
Democratic People's Republic Of Algeria Ministry
Of Higher Education And Scientific Research

UNIVERSITY OF MOHAMMED SEDDIK BEN YAHIA-JIJEL



STUDENT GUIDE 2025-2026

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Student guide
2025-2026

Welcome
To University of Mohammed Seddik Ben Yahia-Jijel

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The history of the establishment of Mohamed Seddik Ben Yahia University dates back to the year 2003, following a series of stages that began in 1986. Initially, it served as an annex to the University of Constantine. It later evolved into a high school for teachers in 1989/1988 and was subsequently elevated to a university center in 0889. As the center witnessed expansion on all levels, it became necessary to restructure and create a new university system capable of accommodating qualitative and quantitative development. Consequently, the center joined the ranks of Algerian universities in 1998.

Mohamed Seddik Ben Yahia University consistently aims to demonstrate its modernity and meet every challenge, emphasizing the importance of quality education and training. It strives to keep pace with economic development and adapt to modern scientific advancements. The university is committed to providing exceptional support to its students and offering comprehensive scientific and cultural training that aligns with contemporary scientific and technological changes. With the adoption of the new (LMD) system, which took effect in 2006/2005, Jijel University transformed into a multi-disciplinary institution.

Who is?

Mohamed Seddik Ben Yahia.

This humble man, who died as a martyr while fulfilling his sacred national duty and carrying a peaceful message to humanity, is not known to everyone. He was one of the noblest, most sincere, and kindest Algerian freedom fighters, as well as a talented poet who emerged from the immortal November Revolution.

Mohamed Seddik Ben Yahia was born on January 30, 1938, in Jijel. He earned a Bachelor's degree in Law from the University of Algiers and quickly showcased his exceptional intelligence and great talents on numerous occasions. These qualities enabled him to enter politics and diplomacy at a remarkably young age of only 26 years. He held various positions and played an active role in the revolutionary movement and political activities.

In 1955, he participated in the founding of the General Union of Algerian Muslim Students alongside Ahmed Taleb Ibrahimi and others.

He was involved in organizing the Algerian student strike and their subsequent integration into the National Liberation Front on May 19, 1956.

Moreover, he represented the National Liberation Front at the Youth Conference held in Bandung in 1956.

In 1960, he was appointed as a member of the National Council for the Algerian Revolution; and served as a member of the interim government of the Algerian Republic.

Mohamed Seddik Ben Yahia also played a significant role in the Algerian-French negotiations that took place in 1960-1962, influencing their course. His personal shrewdness and persuasive abilities were admired by the French figures participating in the negotiations, leading them to dub him the "Desert Fox."

He served as Algeria's ambassador to Moscow from 1965 to 1967.

Additionally, he held various ministerial positions, including Minister of Culture and Information from 19670 to 1970, Minister of Higher Education and Scientific Research from 1970 to 1976, Minister of Finance from 1976 to 1978, and ultimately Minister of Foreign Affairs from 1978 to 1982.

Tragically, Mohamed Seddik Ben Yahia passed away on the night of May 3, 1982, in a plane crash 71 km from the Iraq-Turkey border while on a diplomatic mission to resolve the conflict between Iraq and Iran. His loss was deeply mourned, as he left behind a legacy of dedication, intelligence, and remarkable contributions to Algeria and its people.

Jijel University in a few numbers

Jijel University has witnessed a qualitative leap reflected in tangible developments in terms of pedagogical structures, student and faculty numbers. Mohamed Seddik Ben Yahia University covers an area of approximately **312766** square meters:

*Jijel Campus spans **132 766** square meters and includes **3 faculties**.
* Tassoust Campus spans **180 000** square meters and includes **4 faculties**.

* The total number of students for the academic year 2024-2025 is estimated at **20584 Students**, distributed as follows:

* **8669** students at Jijel Campus.
* **11915** students at Tassoust Campus.

* The number of students enrolled in the Bachelor's program is **16134**
* The number of students enrolled in the Master's program is **4450**
* The number of students enrolled in the doctoral program is **746.**

* The number of foreign students is **58**, representing **11** nationalities.

* The total number of faculty members is **1268.**
* The total number of staff members is **1143**.

* The number of research laboratories is **33**.
* Research structures: **01.**

University's Basic Structures

University Directorate

- Deputy Directorate for Higher Education in the first and second cycles, continuing education, certificates,and higher education in progression.
- DeputyDirectorate for Postgraduate Education, University Qualifications, and Scientific Research.
- Deputy Directorate for External Relations, Cooperation, Promotion, Communication, and Scientific Events.
- Deputy Directorate for Development, Prospecting, and Guidance.

General Secretariat with its four branches:

- Subsidiary Directorate for Users and Training.
- Subsidiary Directorate for Finance and Accounting.
- Subsidiary Directorate for Facilities and Maintenance.
- Subsidiary Directorate for Scientific, Cultural, and Sports Activities.

University Shared Services

Printing and Audiovisual Center:

The Printing and Audiovisual Center is responsible for:

Printing all informational documents about the university.

Printing educational and teaching materials, as well as scientific brochures.

Providing technical support for recording all audiovisual aids for educational documents.

Coverage of various cultural, educational, and scientific events organized by the university.

It includes two branches:

Printing Branch:

It performs various tasks, including printing a large number of documents, administrative papers, magazines, and various data.

Audiovisual Branch:

Its mission includes:

Promoting and developing audiovisual activities in the university.

Coverage of various cultural and scientific events such as symposiums, conferences, study circles, and seminars.

Producing documentary films and scientific reports.

Preserving films, audio tapes, and video tapes that serve as a data bank for various university structures.

Intensive Language Education Center:

The Intensive Language Education Center offers intensive language training in foreign languages with the main objective of:

Supporting the acquisition of languages for students and improving their academic performance.

Acquiring a new language for academic or professional purposes.

Meeting the training needs of professionals and employees in public and private institutions in the province.

The Center for Information and Communication Systems, Televised Education, and Distance Learning

This center is responsible for:

Utilizing network structures and managing them.

Utilizing computerized media applications for pedagogical management and development.

Monitoring and implementing televised education and distance learning projects.

Providing technical support for instructional design and production through computerized media.

Training and mentoring those involved in distance learning.

This center includes the following branches:

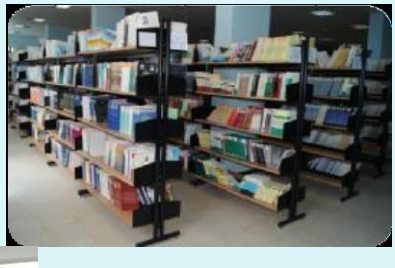
* "Systems" branch.
* "Networks" branch.
* "Televised Education and Distance Learning" branch.

The Technological Hall

This division is responsible for ensuring technical support to Facultys and institutes in organizing and conducting directed and applied work in technological sciences. Additionally, it manages and maintains the necessary equipment for the smooth operation of practical activities

The Central Library

The university library is considered a mirror reflecting the image of the university, its progress, development, and its alignment with scientific advancements. It represents an information system whose main mission is to provide its beneficiaries with high-quality information according to their specializations and requirements. Mohamed Seddik Ben Yahiya University strives to harness all its material and human resources to provide services that meet the aspirations of students and professors. This is achieved through enriching and renewing the library resources of the central library and its seven branches located throughout the Faculties, as well as utilizing modern technology



The Faculties

Currently, Jijel University consists of seven Faculties distributed between the Tassoust and Jijel campuses, each of which includes departments:

1. Faculty of Science and Technology

- Department of Basic Education in Science and Technology
- Department of Architectural Engineering
- Department of Electro-Technology
- Department of Methods Engineering
- Department of Civil and Irrigation Engineering
- Department of Mechanical Engineering
- Department of Mechanics
- Department of Electronics

2. Faculty of Exact Sciences and Computer Science

- Department of Mathematics
- Department of Computer Science
- Department of Basic Education in Material Sciences
- Department of Physics
- Department of Chemistry

3. Faculty of Natural and Life Sciences

- Department of Basic Education in Natural and Life Sciences
- Department of Applied Microbiology and Nutritional Sciences
- Department of Ocean Science and Agricultural Sciences
- Department of Molecular and Cellular Biology
- Department of Earth and Universe Sciences

4- Faculty of Law and Political Science

- Department of Law
- Department of Political Science

5- Faculty of Economic, Commercial, and Management Sciences

- Department of Basic Education in Economic, Commercial, and Management Sciences
- Department of Management Sciences
- Department of Commercial Sciences
- Department of Economic Sciences
- Department of Finance and Accounting

6- Faculty of Humanities and Social Sciences

- Department of Basic Education in Social Sciences
- Department of Basic Education in Humanities
- Department of Psychology, Education Sciences, and Orthophonics
- Department of Media and Communication
- Department of Sociology
- Department of Sports Sciences and Techniques

7- Faculty of Arts and Languages

- Department of Arabic Language and Literature
- Department of Arts and French Language
- Department of Arts and English Language

8- Medical Annex

Higher Education System (L.M.D.)

The L.M.D. system, which stands for License-Master-Doctorate, represents a globally recognized higher education structure. This system provides accredited degrees that better respond to the real needs of the job market, thanks to effective educational programs and diverse and coherent training paths.

The L.M.D. system is based on three stages of education, each leading to a university degree:

1. First stage: Baccalaureate + 3 years, resulting in a Bachelor's degree (academic or professional).
2. Second stage: Baccalaureate + 5 years, resulting in a Master's degree (academic or professional).
3. Third stage: Baccalaureate + 8 years, resulting in a Doctorate degree.

The duration of each stage is as follows:

Key features of the L.M.D. system:

The L.M.D. system is based on a more coherent vision of providing education, organized into fields of study structured as typical paths. The model path represents a harmonious arrangement of educational units within a defined curriculum offered by the training team.

The model path allows students to gradually build their educational project. Each student can create an individualized path with the assistance and guidance of one or several training teams from one or multiple higher education institutions.

Courses are coordinated and organized into major fields of study. Based on this, students are directed towards their desired specialization according to their skills and abilities.

Field:

The field of training consists of a set of disciplines and specializations that are harmonized in terms of educational programs, scientific skills, and technologies, which translate into the competencies of the higher education institution.

Discipline (Training Offer):

The discipline is a branch of the training field and determines the specificity of education within it. A discipline can be single-specialty or multi-specialty.

Specialization:

The specialization is a subdivision of the discipline and defines the training path and the competencies that the student must acquire.

Educational Units:

An educational unit consists of one or more subjects organized in a pedagogically coherent manner, such as lectures, guided work, practical activities, projects, internships, etc. An educational unit can be mandatory or elective. These units are offered over a period of six months, with the aim of achieving tangible competencies. Educational units and their constituent subjects are assigned credits and are evaluated accordingly.

The value of an educational unit is measured in credits, based on the number of hours required in the semester to acquire knowledge and qualifications through the aforementioned forms of education. It also depends on the volume of activities that the student is required to undertake in the same semester (individual work, reports, papers, internships, etc.).

Educational units are distributed over semesters and are divided into:

1. **Core Education Unit:** It includes the essential subjects necessary for continuing studies in the respective discipline.
2. **Exploratory Education Unit:** It includes educational materials that enable the student to broaden their knowledge horizon and open up other avenues in case of redirection, thanks to the diversity of subjects that characterize this concept.

03. Methodological Education Unit:

Brings together educational materials related to the methodological tools necessary to help students achieve their training path.

04. Presentation Education Unit:

Brings together educational materials such as living languages, computer science, information and communication technologies, humanities, etc., which are essential tools for acquiring general culture and methodological techniques that facilitate professional integration and adaptation to a constantly changing environment.

Credit:

One credit is equivalent to a workload of 20 to 25 hours per semester, including teaching hours provided to students through various forms of education, as well as estimated hours for students' individual work.
The total value of credits assigned to the educational units comprising the semester is thirty (30) credits.

Transfer:

A transfer is an opportunity for students to modify their training path in their original institution or in another institution according to the principle of mobility.

Bachelor's Degree

The Bachelor's degree is the first level of higher education, which students obtain after completing a six-semester academic journey. It includes multidisciplinary foundational training (or core training) ranging from one to four semesters, dedicated to acquiring the initial principles of the degree's relevant specializations and familiarizing oneself with the principles of university life and exploration. It is followed by specialized training in two branches:

Academic Track:

This option allows for the pursuit of academic education starting from the Bachelor's level to the Doctorate, passing through the Master's degree. This training option can be either a fundamental or an academic study type, depending on the acquired qualifications, obtained results, and admission requirements.

Vocational Branch

It is an educational option that allows students to obtain a professional bachelor's or master's degree, which enables them to directly integrate into the workforce. Its programs are determined through extensive consultation with the employment sector.

This branch requires different types of professional bachelor's degrees to ensure its effectiveness and the need to specify a specialization related to the profession.

Master's degree

The master's degree has a national character and is open to candidates who meet the conditions specified in Decision N° 998 dated 02 August 2022, which determines the conditions for admission and registration in higher education to obtain a master's degree, regardless of their original institutions.

Students are informed about the available master's programs each academic year through publication on the website of the Ministry of Higher Education and Scientific Research and other communication channels immediately after the qualification decisions are issued.

The doctoral degree

Represents the final stage in the (L.M.D) system, where the student who holds a master's degree can continue their studies in research and dedicate themselves to the profession of researcher or assistant professor.

The doctoral program should have a minimum duration of six semesters. Given the significant development in information and specialized fields, as well as the applied nature of research, the program should ensure deepening knowledge in the field of specialization and developing preparedness for research practice and collaborative work.

This program culminates in a doctoral degree after the preparation of a research dissertation.

Engineering Degree and Architectural Engineering Degree

The training program leading to the Engineering Degree is designed to equip candidates with academic, scientific, and professional competencies that render graduates operationally effective within both the economic and social sectors.

The training program for Architectural Engineering Degree aims to develop academic, scientific, and professional expertise in architectural design, execution, and validation of architectural structures within the domains of housing, urban planning, urban professions, and the preservation of architectural heritage.

Registration for master's studies is subject to the following criteria:

The candidate's expressed preference in the preference card.

The candidate's academic track record.

The capacity for acceptance and supervision in the master's program.

The degree obtained by the candidate, which allows for studies in the master's program.

The branches that are allowed to join the master's program are determined in the conditions booklet for master's training, and students must be informed about them through publication and other communication channels.

Registration Process:

Candidates wishing to enroll in the master's program must submit their registration file electronically through the platform: https://prores.mesrs.dz/webinscription.

To register for the first or second year of the master's program, candidates must provide the following documents:

1-A digital copy of the baccalaureate certificate or an equivalent foreign certificate.

2-A copy of the certificate allowing registration in the master's program.

3-A motivation letter accompanied by a preference card according to a downloadable template from the institution's website

4-Certificate of good conduct and behavior issued by the original institution.

5- Digital copies of all academic transcripts for the academic track followed

* Students who have received a second-degree disciplinary penalty during their bachelor's degree program are prohibited from registering for the master's program for a period of one year starting from the date of the disciplinary council meeting.

Registration in the first year of the master's

program is open to:

1- Graduates holding a bachelor's degree in the (L.M.D system) or an equivalent foreign degree.

2-Candidates who hold a Baccalaureate +4 years in the classic system, a bachelor's degree in the old system, a postgraduate degree, or any equivalent foreign university degree are subject to the specified registration requirements.

The announcement of enrolment in the first year of the master's program is made by the institution after the ranking process based on the candidates' merit, as mentioned above. The candidates are informed of this ranking through publication and other communication channels.

Registration in the second year of the master's

program may be allowed to obtain a master's degree based on the approval of the Ranking and Guidance Committee for those who:

1- Hold a Baccalaureate +5 years degree awarded by higher education institutions, or candidates with an equivalent recognized foreign degree.

2- Hold a degree in medical sciences awarded by higher education institutions, or candidates with an equivalent recognized foreign degree.

Admission to the master's program is based on competition based on the degree or exams within the available academic seats.

Master's degree holders can apply for registration at the higher education institution to prepare for a second master's degree within the remaining academic seats of the additional quota.

Administrative Statuses

1. Suspension of Training

A student may exceptionally benefit from the suspension of their training under the following circumstances:

1. Disabling chronic illness,
2. Maternity leave,
3. National military service,
4. Change of residence concerning the student, spouse, or parents.

All other situations are subject to the discretion of the institution's director. The above-mentioned circumstances must be substantiated by official supporting documents issued by the competent authorities. The suspension is granted for one academic year, during which the period is **not counted as academic delay**.

An official **certificate of suspension** must be issued to the student by the pedagogical services of the enrolling institution.

Except in cases of force majeure, the student must submit a request to benefit from suspension **before the first examination period** to the relevant services.

Upon the termination of the suspension period, the student may submit a **request for reinstatement**, accompanied by the necessary justifications, to the pedagogical services.

2. Discontinuation of Training

A student enrolled in a regular academic program is considered to have **discontinued training** for the academic year if they are absent from **all forms of organized instruction** (lectures, tutorials, practical work, internships) during any of the semesters of the academic year **prior to the start of the regular examination session** for that semester.

The list of students identified as having discontinued their training must be sent by the institution's director to the relevant Directorate of University Services.

Training Structure

Structure of Training for the Bachelor's and Master's Degrees

The Bachelor's and Master's degrees are organized into fields comprising programs that branch into **academically or professionally oriented specializations.**

The training comprises theoretical, methodological, and practical instruction according to the program tracks and levels.

Additionally, in accordance with its objectives and to ensure students acquire general knowledge, the training may include **pre-professional components**, **individual or group projects**, **one or more internships**, **training in teamwork methods**, **use of documentary sources and digital tools**, as well as **foreign language proficiency**.

The program may also include the **preparation of a dissertation or internship report**, or the completion of a **final-year project**. At the Master's level, training includes **research-oriented components**.

Instruction within each program track is organized into **semesters consisting of academic units**:

A. Bachelor's Degree (Licence)

The Bachelor's degree is structured over **three (3) years**, i.e., **six (6) semesters**, and comprises three phases:

1. **Initial Phase**: Introduction to university life and adaptation, along with basic exposure to disciplines.
2. **Intermediate Phase**: Knowledge consolidation and progressive academic orientation.
3. **Specialization Phase**: Acquisition of in-depth knowledge and competencies in the chosen field of specialization**.**

B. Master's Degree

The Master's degree is organized over **two (2) years**, i.e., **four (4) semesters**, divided into two phases:

1. **Initial Phase**: Common instruction across various programs and/or specializations within the same field, with deepening of knowledge and academic orientation.
2. **Advanced Phase**: Specialized instruction, **research training**, and **dissertation preparation**.

C .Doctoral Degree (PhD)

Doctoral studies span **three (3) years**, with the **first year dedicated to theoretical training**, research preparation, and dissertation writing.

The training for both Bachelor's and Master's degrees must be structured to enable students to acquire **entrepreneurial skills**, empowering them to independently develop their own professional projects.

Structure of Training for the Engineering Degree and Architectural Engineering Degree

The training for **Engineering Degree and Architectural Engineering Degree** is organized over **five (5) years**, i.e., **ten (10) semesters**.

This training aims to provide students with academic, scientific, and professional competencies that ensure their operational readiness in the **economic and social sectors**.

Doctoral training is organized over **three (3) years**, with the first year focusing on **theoretical instruction**, **research training**, and **dissertation writing**.

Assessment in Training Programs Leading to the Bachelor's, Master's, Engineering and Architectural Engineering Degrees

1. Attendance Throughout the Training Path

- Instruction (lectures and tutorials) may be delivered **in-person or online**, depending on the decision of the academic teaching team.
- Student attendance in tutorial sessions, practical workshops, and laboratory work shall be mandatory throughout the semester.
- The instructor in charge of tutorials and/or practical work is responsible for **recording attendance during each session**, in order to track absences, which are considered in the overall assessment process.
- Students undergoing **medical supervision** or participating in **elite-level athletic competitions** shall be entitled to a **modified attendance regime**, established by the Head of Department, based on the demands of their commitments and upon presentation of official supporting documentation issued by the competent authorities.
- In the case of a **justified absence** from a tutorial, practical session, workshop, or continuous assessment, the student shall be entitled to **one make-up examination only**, which must occur **before the final examination period of the semester**. Failure to attend the make-up session results in a **score of zero** for that examination.
- In the case of an **unjustified absence** from a tutorial, practical session, workshop, or continuous assessment, the student is automatically assigned a **score of zero** for that component.
- A student who is absent from a tutorial, practical session, or workshop must submit a justification to the **departmental office within three (03) days** following the date of absence.
- The Head of Department must **authorize the justification**, record the **submission date**, and forward the document to the **relevant course or module coordinator**. The justification is then archived in the student's academic file.
- An absence shall be considered **justified** under the following conditions:
    1. Death of immediate or extended family members,
    2. Student's own marriage,
    3. Paternity or maternity leave,
    4. Student's illness,
    5. Official assignment or summons.

All other circumstances shall be subject to the **discretion of the Head of Department**. Justified absences must be supported by **official documentation** issued by the relevant authorities.

2- Forms of Assessment

- Student assessment shall be conducted on a **semester basis**, with **annual progression** decisions made accordingly.
- Assessment may take the form of **continuous evaluation**, **final examinations**, or **both**, as specified in the **training curriculum**.
- The various forms of assessment shall aim to verify the student's **competencies and skills**, particularly in **summarization, analysis, and critical thinking**.
- At the beginning of each semester, the **Head of Department**, in consultation with the **academic team**, shall establish the **class schedule**, **teaching methods**, and **assessment formats**, which shall be communicated to both students and instructors using all available communication channels.
- Student assessment may include:

Lectures, Tutorials, Practical work, Workshop sessions, Field trips, practical internships, Individual assignments and personal study.

- The **tutorial mark average** shall be calculated based on the **student's evaluated performance** throughout the tutorials.
- The **marks for practical work or workshops** shall be calculated based on a **weighted average of exam scores and project/report evaluations**, with the specific weighting defined in the program curriculum.
- Two examination sessions shall be organized for each semester:
    - A **first examination**, referred to as the **ordinary examination**.
    - A **second examination**, referred to as the **remedial examination**, which shall be held **after the deliberation of ordinary examination scores**.

3- Examination Procédures and Absence

- Instructors and students shall be be notified of the **examination schedule at least fifteen (15) days in advance** of the first scheduled exam, using all legally recognized and digital communication platforms.
- The conduction of examinations shall be governed by the applicable **regulatory provisions**, and students shall comply with all instructions given by instructors to ensure the proper conduction of the exams.

- Students arriving **more than 30 minutes after the start of the exam** (i.e., after the distribution of the exam materials) **may not sit for the examination**. Likewise, students **may not leave the examination room within the first 30 minutes** following the distribution of materials.
- At the end of each exam, **invigilating instructors shall complete and sign an official exam report**, using a **standardized template**, which shall then be submitted to the Head of Department.

3.1 Absence from Examinations

- A student who is **absent with justification** shall be entitled to take a **make-up exam**. If the student fails the exam, they shall be entitled to participate in the **remedial examination**.
- In the case of **unjustified absence**, the student receives a **grade of zero** but shall still be allowed to participate in the **remedial examination**.
- A student who is **excluded from a subject or module for disciplinary reasons** shall **not be entitled to receive a grade** for that subject/module and **may not participate in the remedial examination** for the same.
- A student in a state of **training discontinuation** may not sit neither in the **regular nor in the remedial examinations**.

3.2 Examination Scores and Access to Them

- Each course instructor shall publish a **model answer** (answers key) along with the **grading rubric** using all available **digital communication platforms**.
- Students shall be entitled **to review their examination answer sheets** for the **ordinary examination** only; this right does not extend to the **remedial examination**.
- Instructors shall **enter the final grades** into the **tertiary digital platform** available at the **"PROGRES" integrated information system**.

4. Deliberations

- Participation in **exam deliberations** shall be considered a **pedagogical task**, culminating all the academic duties of the instructor. For each academic year, a **semester-based or annual deliberation committee** shall be established.
- This committee shall be responsible for **validating final examination scores** and considering **grade compensation mechanisms** when applicable.
- Deliberations shall be conducted **exclusively via the digital platform** of the **Ministry of Higher Education and Scientific Research**, within the **PROGRES integrated information system**.
- The **validated final scores** shall be communicated to students through their **personal digital spaces** and via **electronic publication**.

5. Student Ranking and Orientation

- A **Ranking and Orientation Committee** shall be established each academic year. This committee shall be responsible for ranking students and assigning them to academic tracks based on:
    - Their **achieved academic results**,
    - The **pedagogical requirements** of the programs,
    - And the **preferences expressed by the students**.

Progression in training

- **Progression from Semester 1 to Semester 2 of the same academic year and within the same training program shall be considered a right for every regularly enrolled student.**

1. Progression Toward the Bachelor's Degree

- **A teaching unit (UE - unité d'enseignement) shall be deemed validated when the student passes all the component subjects, which leads to the acquisition of the associated credits.**
- **A teaching unit may also be viewed validated through compensation if the weighted average of the student's grades across the subjects composing the unit is equal to or greater than 10/20.**

- **Credits acquired** by the student shall be **retained within the same academic cycle** and shall be **transferable to any other training program** that includes the corresponding teaching unit.
- **Exclusion (elimination)** from one of the constituent subjects of a teaching unit shall **prevent the validation of the entire unit**, **regardless of the grades obtained** in the other component subjects.
- However, **acquired subjects within the unit shall remain valid and retainable** in all cases.
- A **semester shall be deemed validated** by a student if:

1- They pass all its constituent teaching units, **with a semester average equal to or above 10/20**.
2- or Through **compensation among the teaching units** (weighted by their coefficients), provided the **semester average is equal to or above 10/20**.
In both cases, the student shall be granted the **30 corresponding ECTS credits**.

Progression from Year 1 to Year 2 of the Bachelor's Program

Progression to the second year shall be permitted under either of the following conditions:

1. The student has validated **both the first and second semesters**, earning a **total of 60 credits**, with or without compensation, or
2. The student has earned **at least 30 credits** across the two semesters. In this case, the student shall **progress conditionally with academic debt**.

Progression from Year 2 to Year 3 of the Bachelor's Program

Progression to the third year shall be permitted under either of the following conditions:

1. The student has validated all four semesters of the first and second years, earning a **total of 120 credits**, with or without compensation, or
2. The student has earned **at least 90 credits**. In this case, the student shall **progress conditionally with academic debt**.

- In the case of **conditional progression (with debt)**, the **new grade obtained** in a re-taken examination of a previously failed subject **shall replace the older grade if it is higher**.

Examination and Grade Retention

- If a student **fails** during the **regular examination**, they may participate in the **remedial examination** (re-sit) for subjects not yet validated. **Validated subjects shall remain acquired**.
- The **final grade for a subject** shall be the **average between the continuous assessment grade and the higher of the two grades** obtained in the **regular or remedial examination**.
- In cases where a **teaching unit is not validated**, the student shall **retain the credits** for the **successfully completed component subjects**.

Exceptional Extension and Academic Re-enrolment

- A student who **acquires 120 credits** over a **five-year period** within the program shall be **eligible for a one-time exceptional sixth-year enrolment**.
- If the student **fails after the sixth year**, they may still benefit from **academic re-enrolment**, but **only to re-sit exams in the subjects not yet validated**.

2. Academic Progression Toward the Master's Degree

- Progression from **Year 1 to Year 2 of the Master's program** shall be permitted if the student **validates both semesters** with a **total of 60 credits**, either through compensation or without compensation.
- Conditional progression (with academic debt) from Year 1 to Year 2 of the Master's program shall be allowed if the student obtains **at least 45 credits** and successfully completes the **prerequisite teaching units required to continue in the specialization**.
- The **second year of the Master's program** shall be **validated without compensation** between the **third and fourth semesters**.
- In case of failure in the ordinary examination, the student may participate in the **remedial session** for the teaching units not yet validated.
- The **final grade for a subject** shall be calculated as the **average of the continuous assessment grade and the highest grade obtained between the regular and remedial examinations**.

Additional Notes:

- A student **may not remain enrolled for more than three (3) years** to complete the Master's degree.
- **Periods of suspension (academic leave)** shall **not be counted** towards this three-year limit, whereas **periods of interruption (withdrawal from studies)** shall be counted.
- If a student **does not acquire 120 credits within three (3) years** of Master's level study, they may benefit from **academic registration**, allowing them to sit exams only for the subjects not yet validated, and they shall remain eligible to **defend their dissertation**.
- Again, periods of suspension shall be **excluded** from this calculation, but periods of interruption shall not be excluded.
- The **defense of the Master's dissertation** shall be organized in two sessions: **regular and remedial**.
- The **Master's degree shall be awarded** to students who have fulfilled all **enrolment requirements, pedagogical progression**, and have successfully acquired the **full 120 credits** of the program.

3- Academic Progression for the Engineering Degree and Architectural Engineering Degree

- The grade for each subject shall be calculated based on the results of **continuous assessment and/or the final semester examination**.
- Each subject within the curriculum shall be assigned a specific **coefficient** reflecting its weight in the training program.
- A **minimum passing grade (cut-off grade)** shall be set for each subject in the training curriculum and shall be **communicated to students at the start of each semester**.
- Progression from one academic year to the next in the **Engineering Degree and** Architectural **Engineering Degree** training program shall be allowed for students who achieve an **overall annual average of at least 10/20**, either without compensation or through compensation between semesters, and who have **not received any subject below the cut-off grade**.
- If a student fails to achieve the minimum average (10/20) or obtains a failing grade below the cut-off in any subject, they shall be entitled to participate in the **remedial examination**.
- The **semester average** shall be computed through compensation among the constituent subjects, and compensation shall be applied between the two semesters within the same academic year.
- A student shall be allowed to **fail only once** during the **two years of the common core (foundational training)**.
- In case of **multiple failures during this period**, the student shall be **reassigned by the pedagogical team to a Bachelor's degree training path at the university or university centre**.
- The reassignment process, whether initiated by the student or the pedagogical team, shall be subject to the following conditions:
    1. Admission criteria for specialties and the type of baccalaureate as defined by applicable regulations.
    2. The student's academic standing, evaluated by the number of validated teaching units.
    3. The student's preference list, consisting of up to three prioritized specialties.
- During the **three-year specialization period**, a student shall be permitted to **fail only once**.
- Multiple failures during this period lead to **reassignment by the pedagogical team to another Bachelor's degree track at the university or university centre**.
- Students enrolled in the **final year of specialization** may exceptionally **repeat the year once more and for the last time**, subject to authorization from the institution's director based on a **(aca**proposal from the deliberation committee.
- **Periods of suspension demic leave) shall not be counted** towards the duration of training, whereas **periods of interruption (withdrawal from studies) shall**.

Organization of Medical Studies

Evaluation and Academic Progression in the First Year of Medicine

- The instruction that constitutes the academic curriculum for the first undergraduate year in medical studies shall be organized either on an **annual** or **semester-based** format, and shall be assigned **coefficients**.
- **Evaluations** shall be conducted at the end of each semester. Validation of each module shall be subject to the following conditions:
    - **Attendance shall be compulsory** for tutorials (TDs) and practical sessions (TPs), whenever the module includes such components.
    - A module shall **not be validated** if the student is **absent for more than one-third (1/3)** of the total number of tutorial and/or practical sessions, **even if the absences are justified**. In such cases, the student **may not be eligible to sit for the remedial (make-up) examination** for that module.
    - A **deferral** of the module shall imply the **loss of eligibility** to sit for the remedial examination for that specific module.
- **Assessment** shall include:
    - A **theoretical examination** covering the lectures and tutorial content.
    - A **practical examination**, if practical work has been conducted.
- The **annual average score** for a module **with practical components** shall be calculated using the following formula:

  Module Annual Average=(Total Theoretical Marks×4)+Practical Mark5\text{Module Annual Average} = \frac{(\text{Total Theoretical Marks} \times 4) + \text{Practical Mark}}{5}Module Annual Average=5(Total Theoretical Marks×4)+Practical Mark
- For modules **without practical components**, the annual average is calculated as:

  Module Annual Average=Total Theoretical Marks×Module CoefficientNumber of Asse ssments\text{Module Annual Average} = \frac{\text{Total Theoretical Marks} \times \text{Module Coefficient}}{\text{Number of Assessments}}Module Annual Average=Number of AssessmentsTotal Theoretical Ma rks×Module Coefficient
- The **academic year shall be validated** according to the following conditions:
    - The student shall achieve an **overall annual average score equal to or greater than 10/20** in order to progress to the following academic year.
    - The **overall average** shall be computed as follows:

  Annual Average=∑(Module Score×Coefficient)∑Coefficients\text{Annual Average} = \frac{\sum (\text{Module Score} \times \text{Coefficient})}{\sum \text{Coefficients}}Annual Average=∑Coefficients∑(Module Score×Coefficient)

- **Coefficient assignement:**
  - A **coefficient of 1** shall be assigned to semester-based modules.
  - A **coefficient of 2** shall be assigned to annual modules.

- **Compensation (grade averaging)** may only be permissible when the **module score is equal to or greater than 5/20**.
- In the event of repeating the academic year, the student shall retain credit for **validated modules**.
- Any **non-validated module shall be retaken in full**, including its **theoretical**, **tutorial**, and **practical components** (if applicable).

In the event of repeating the academic year, the student shall retain credit for **validated**

In the event of a **justified absence** from an examination, the student shall be **awarded a mark of 00/20**, and shall be **entitled to participate in the remedial examination**, which shall be held at the end of the academic year.

- The **justification for absence** must be submitted to the administration **within a maximum of 72 hours** following the exam date.
- Marks obtained in assessments of a **formal or non-substantive nature** (i.e., not reflecting academic performance) shall **not be included** in the calculation of the overall average.
- Upon enrolment in the **first year**, students shall undergo a **French language placement test**, and their proficiency shall be classified according to the **Common European Framework of Reference (CEFR)** levels: **A1, A2, B1, B2**. The **French module shall not contribute** to the overall average.
- **First Aid training** shall be a **mandatory component**, and upon successful completion, the student shall be awarded a **Level 1 First Aid Certificate**, issued by the chief instructor.
- Students shall be entitled to sit for **remedial exams** in **non-validated modules** under the following conditions:
  1. If their **annual average is below 10/20**.
  2. If their **annual average is equal to or above 10/20**, but they received **a mark below 05/20 in one or more modules**.
  3. If the **absence from the ordinary assessment** is **justified**.
- **Remedial exams shall not be permitted** in the following cases:
  1. If the student was absent for **more than one-third (1/3)** of the **tutorial and practical sessions**, even if the absences are justified.
  2. If the student had an **unjustified absence** from any ordinary **theoretical exam**.

Second Year – Evaluation and Progression

- The curriculum for the second year of undergraduate medical studies shall be organized into **five (05) integrated teaching units** and **two (02) modules**, the duration of which shall be determined by the allocated instructional hours.
- Evaluations shall be conducted at the **end of each integrated unit or module**.
- **Validation of integrated units and modules** shall be subject to the following criteria:
    - If the integrated units and/or modules shall include **tutorials and/or practical sessions**, **attendance shall be mandatory**.
    - An integrated unit or module **shall not be validated** if the student is **absent for more than one-third (1/3)** of the total **tutorial and/or practical sessions**. In such cases, the student shall **not be entitled to take the remedial exam**.
    - Any **decision regarding deferral** shall be **reviewed and confirmed by the pedagogical committee** for the academic year and **recorded in the minutes** of the deliberation session.
    - Academic Deferral and Evaluation Procedures – Second Year Medical Studies
    - • Deferral shall be defined as the loss of the right to sit for the remedial examination in either the integrated teaching unit or the module.
    - Evaluation Requirements

The evaluation must compulsorily include:

1.Integrated Teaching Units (ITUs):

- • Theoretical instruction (lectures and tutorials).
- • The aggregate of all subjects constituting the integrated unit.
- • Distribution of questions shall correspond to the instructional time allocated to each subject within the unit.
- Each exam shall consist of 40 to 60 questions, using single best answer multiple-choice questions (MCQs), where each question has one correct answer out of five (5) options.
- The number of questions per subject shall be proportional to its instructional weight.
- Exam duration ranges between 120 and 180 minutes.

2.Modules:

•Theoretical instruction (lectures and tutorials).

- Each exam shall consist of 40 to 60 questions, also in single best answer MCQ format, with one correct answer out of five (5) options).
- Exam duration ranges from 80 to 120 minutes.
- Calculation of the Final Mark for an ITU or Module:

•If no practical work was completed:

Final Mark = (Theoretical Score × Coefficient)

•If practical work was completed:

Final Mark = [(Theoretical Score × 4) + Practical Work Score] / 5

- Practical Work Score Calculation Criteria:

1. The score for practical work shall be awarded based on a pre-established assessment grid.
2. The practical work scores across all relevant subjects shall be aggregated.
3. All practical sessions shall be validated; no compensation shall be permitted between them.

Validation of the Academic Year – Medical Studies

The **validation of the academic year** shall be subject to the following conditions:

- The **annual average grade shall be equal to or greater than 10/20** in order to progress to the subsequent academic year.
- The **annual average** shall be calculated using the following formula:

Annual Average = Total Marks Obtained in Integrated Teaching Units and Modules / Total Coefficients

Compensation (i.e., carrying a failed component through overall average) shall **only be permitted** if the **grade obtained in the Integrated Teaching Unit or Module is equal to or greater than 5/20**.

- **Progression** to the next academic year **without a failing (eliminatory) grade** shall be permitted if the **overall average is equal to or above 10/20**.
- In the case of **repeating a year**, the student shall retain the **acquired modules and/or integrated units**.
- Any **non-acquired Integrated Teaching Unit or Module shall be entirely retaken**, including:
  - **Theoretical instruction**
  - **Tutorials**
  - **Practical work** (if applicable)
- In the event of a **justified absence** from an examination:
  - The student shall be assigned a **score of 0/20** for the missed exam.
  - The student shall **retain the right to sit for the remedial examination**, which shall be scheduled at the end of the academic year (**June–July** session).
  - The **justification shall be submitted to the administration within 72 hours** of the exam date.
- The **English language module shall be excluded** from the calculation of the overall average.
- Scores obtained in **formative assessments** (e.g., mock exams) shall **not be considered** in the calculation of the academic average.

Language Instruction

- Students shall benefit from **foreign language instruction**.
- Upon **initial enrolment**, students shall take a **placement test in English**, and shall subsequently be categorized according to the following **language proficiency levels**: **A1, A2, B1, B2**.
- A **B2 level certificate** shall be awarded by the English language coordinator upon completion of the relevant curriculum.
- Students may also benefit from **French language instruction if they do not hold a certificate of proficiency** in that language.

Nursing Care Instruction

- The **Certificate in Nursing Care** shall be awarded by the **Chief of Nursing Care Instruction**.
- The **clinical internship (practical training)** shall be **mandatory**.

Eligibility for Remedial Examination

Students **may sit for the remedial (re-sit) exam** in the case of failure in **Integrated Teaching Units and/or Modules**, if they meet any of the following conditions:

- They obtained an **annual average of less than 10/20**.
- They obtained an **annual average equal to or greater than 10/20**, but received a **grade lower than 5/20** in a module.
- They have a **justified absence** from the **ordinary assessment**.

Exclusion from the Remedial Examination

Students **may not sit** for the remedial examination at the end of the academic year in the following cases:

- **Accumulated absences** in **practical work and tutorials** exceeding **one-third (1/3)** of the total scheduled sessions.
- **Unjustified absence** from **ordinary theoretical examinations**.

Graduation Project

the Ministry of Higher Education and Scientific Research has introduced the requirement to allocate at least one educational module for preparing a final thesis or project.

At the level of higher education institutions, a mechanism has been established to obtain the "University Certificate - Startup Institution" distinction or to submit a request for a patent (University Certificate - Patent).

The proposal for the final thesis or project can be made by participating research professors at the university institutions, by the concerned students themselves, or in coordination with a professional from the social and economic sector, provided that the number of participating students in preparing this project does not exceed six (06) students, and the training teams approve the topics of these projects.

Different specializations can prepare a thesis within the framework of the "University Certificate - Startup Institution" or "University Certificate - Patent." The subject of the thesis or final project is approved by the training teams and the accompanying entities (business incubator, entrepreneurship center, etc.).

The thesis or final project can only be defended after approval by the supervisor(s).

The defense of the thesis or the results of the final project are organized in regular and makeup sessions.

After the defense, the student is given an assessment grade based on the results obtained, and the student is declared successful. As for the students involved in the defense of the theses (University Certificate - Startup Institution, etc.), they are awarded a grade based on their attainment of the "Innovative Project" or "Startup Institution" label. The project is evaluated as follows:

1. Clarity and soundness of the main idea: 20% of the final grade.
2. Innovative aspects of the project: 25% of the final grade.
3. Validity of the business model canvas (BMC): 30% of the final grade.
4. Achievement of the initial prototype: 25% of the final grade. The defense grade is not considered in compensating between the semesters of the same year

Supervision:

The LMD system introduced new concepts in higher education aimed at informing and guiding students and integrating them into university life, as well as facilitating access to information about the world of work, through the adoption of the principle of supervision.

Supervision is the task of continuous monitoring and accompanying the student. In this regard, this task encompasses several aspects, including:

1. The informational and administrative aspect, which involves welcoming and guiding students who have obtained the baccalaureate certificate and are enrolled in the first year of the bachelor's degree program.
2. The pedagogical aspect, which involves supporting student learning, organizing their personal work, helping them build their educational path, and providing them with the necessary assistance to overcome any shortcomings.
3. The methodological aspect, which involves teaching university course curricula individually and collectively.
4. The technical aspect, which involves guiding students in the use of educational tools and resources, supporting them in acquiring the necessary work methods to achieve success (such as report preparation, research presentations, projects, etc.), and assisting them in finding references and audiovisual techniques and utilizing the Internet.
5. The psychological aspect, which involves motivating and encouraging students to pursue their educational path, helping them integrate into university and community life (such as sports activities, scientific clubs, cultural associations).
6. The professional aspect, which involves assisting students in preparing their.

The Administrative and Pedagogical services for students at the university and colleges are as follows:

*At the central administration level:

- The Directorate of Higher Education of the University is responsible for pedagogical matters related to undergraduate and postgraduate education, continuous education, certificates, and various training programs. This is in accordance with the joint ministerial decision dated August 24, 2004, which defines the administrative organization of the University Directorate, College, and Institute.
- The responsibilities of the Directorate include monitoring issues related to the organization of education and training provided by the university.
- Ensuring compliance with the regulations in the areas of registration, re-registration, knowledge monitoring, and student transfers.
- Ensuring compliance with the applicable regulations and procedures for issuing certificates and credit transfers.
- Maintaining and updating the student roster.

*At the college level:

1. Deputy deans in charge of studies are responsible for the following tasks:

- Ensuring the management and monitoring of graduate students' registrations.
- Monitoring the activities of teaching.
- Maintaining the student roster and statistics.
- Collecting and processing pedagogical information for the benefit of students and disseminating it.
- There is also a special office to receive international students at its level

2. The department chair is responsible for the following tasks:

- Monitoring the registration and re-registration of graduate students.
- Ensuring the smooth conduct of exams and knowledge assessment tests.
- Ensuring the quality of teaching.
- Accompanying international students.

Training programs at Mohammed Seddik Ben Yahiya

University propose thirteen (13) fields of training in the LMD system, which are as follows:

1. Field of Science and Technology.
2. Field of Architecture and Urban Planning.
3. Field of Material Sciences.
4. Field of Mathematics and Computer Science.
5. Field of Natural and Life Sciences.
6. Field of Earth and Universe Sciences.
7. Field of Economics, Management, and Commercial Sciences.
8. Field of Humanities and Social Sciences.
9. Field of Law and Political Sciences.
10. Field of Arabic Language and Literature.
11. Field of Arts and Foreign Languages.
12. Field of Sports Sciences and Techniques.
13. Field of Medical Sciences.

Training programs at the Bachelor's 1 degree level

1- Field: Science and Technology

This field allows students to obtain an academic or professional Bachelor's degree in a specific technological specialization. It enables students to:

- Continue their studies to obtain a Master's and a Ph.D. degree.
- Pursue education at all levels, including vocational training centers.
- Work in various fields of production and industry, such as chemical and petrochemical industries, pharmaceutical industries, maintenance sectors, electrical and electronic industries, as well as construction and building fields

Field	Branche	Specialization	Type of Bachelor's degree
Science and Technology	Hydraulics	Hydraulics	Academic
	Electronics	Electronics	Academic
	Electrical Engineering	Electrical Engineering	Academic
	Electro-mechanics	Electro-mechanics	Academic
	Mechanics	Mechanics	Academic
	Mechanical Engineering	Mechanical Construction	Academic
		Energetics	
	Civil Engineering	Civil Engineering	Academic
	Construction Engineering	Construction Engineering	Academic
	Wired and Wireless Communications	Wired and Wireless Communications	Academic
	Public Works	Public Works	Academic
	Metallurgy	Metallurgical Engineering	Professional
	Biomedical Engineering	Biomedical Tools	Professional

2- Field: Architecture and Urban Planning

The field encompasses architecture, urban planning, and urban professions

field	Branche	Specialization	Type of Bachelor's degree
Architecture, Urban Planning and City Professions	Architecture	Architecture	Academic
	Management of urban technic	City Management	Professional
		Urban Engineering	Professional

3- Field: Material Science

Possible employment areas:
- Continuing studies (Master's and Ph.D.)
- Laboratories in the health sector and quality control
- Industrial institutions
- Education sector

field	Branche	Specialization	Type of Bachelor's degree
Science Material	Physics Chemistry	Radio physics	Academic
		Basic Physics	
		Material Physics	
	Chemistry	Organic Chemistry	Academic
		Analytical Chemistry	
		Pharmaceutical Chemistry	

4- Field: Mathematics and Computer Science

Possible employment areas:
- Preparation for a Master's and Ph.D. degree for education or research at the university level.
- Teaching in the education sector for graduates with a Bachelor's degree in Mathematics.
- Employment in various public and private sectors for graduates with a Bachelor's degree in Computer Science.

field	Branche	Specialization	Type of Bachelor's degree
Computer Science and Mathematics	Computer Science	Informaticon systems	Academic
	Mathematics	Mathematics	Academic
	Applied Mathematics	Applied Mathematics	Academic

5-Field: Natural and Life Sciences

In the field of Natural and Life Sciences, students who obtain a Bachelor's degree can work in the education sector, pursue research for a Master's and Ph.D. degree, as well as work in quality control laboratories, environmental inspections at the state and municipal levels, national farms, and chemical manufacturing institutions.

field	Branche	Specialization	Type of Bachelor's degree
Natural and Life Sciences	Agricultural Sciences	Plant Protection	Academic
		Animal Production	
		Forest Science	
	Biological Sciences	Experimental Pharmacy	Academic
		Molecular Biology	
		Biochemistry	
		Toxicology	
		Microbiology	
	Environment and Ecology	Environment and Ecology	Academic
	Food Sciences	Food Technology and Quality Control	Academic

6- Field: Sciences of Earth and univers

A student who obtains a Bachelor's degree in this field can:
- Pursue further studies at the Master's and Ph.D. levels.
- Basic and applied education and research in Earth Sciences.
- Work in research laboratories and analytical studies, both in the public and private sectors.

Field	Branche	Specialization	Type of Bachelor's degree
Sciences of Earth and univers	Geology	Applied Geology	Academic

7- Field: Economic Sciences, Management and commercial Sciences

Completion of studies in the open Master's program in the fields of business sciences, economics, management, and financial sciences.
Possible employment areas:
- Work in various economic institutions.
- Government institutions and agencies.
- National institutions for foreign trade.

field	Branche	Specialization	Type of Bachelor's degree
Economic Sciences, Management and commercial Sciences	Financial Sciences and Accounting	Accounting	Academic
		Finance	
	Sciences of Management	Financial Management	Academic
		Management of Human Resources	
		Management	
	Commercial sciences	Finance and International Trade	Academic
		Marketing	
	Economic Sciences	Monetary and Banking Economics	Academic

8- Field: Arabic Language and Literature

The field of Arabic Language and Literature opens up opportunities for students to participate in employment competitions in the education sector at all levels. It also allows them to pursue further studies for a Ph.D. degree with the aim of teaching at the university level and conducting research.

field	Branche	Specialization	Type of Bachelor's degree
Arabic language And literature	Critical Studies	Methodology and criticism	Academic
	Literary Studies	Arabic Literature	
		Comparative and World Literature	
	Linguistic Studies	General Linguistics	

9- Field: Humanities and Foreign Languages

A student who obtains a Bachelor's or Master's degree in foreign languages can work in the education sector or teach at the university level after obtaining a Ph.D. degree. They can also engage in various professional activities such as media and communication, journalism, banking, translation, tourism and hospitality, and work in private schools and vocational training centers.

field	Branche	Specialization	Type of Bachelor's degree
Foreign Languages and Literature English Language	English Language	English Language	Academic
	French Language	French Language	Academic

10 - Field: Humanities and Social Sciences

A student specializing in this field can work in the education sector, with the possibility of obtaining a position in various institutions, whether in the field of commerce, industry, banking and insurance, or associations. Additionally, they can pursue further studies to obtain a

field	Branche	Specialization	Type of Bachelor's degree
Humanities and Social Sciences	Social Sciences – Sociology	Sociology	Academic
	Social Sciences - Education Sciences	Educational Psychology	
	Human sciences-infrmationand communication sciences	Media	

11- Field: Physical Activity Science and Techniques Sports Training

field	Branche	Specialization	Type of Bachelor's degree
Physical Activity Science and Techniques Sports Training	Sports Training	Competitive Sports Training	Academic

12- Field: Law and Political Science

A student who obtains a Bachelor's degree in Law can:
Pursue further studies at the Master's and Ph.D. levels.
Work in fields such as law practice, judiciary, notary public, and public or private institutions.

field	Branche	Specialization	Type of Bachelor's degree
Law and Political Science	Law	Private Law	Academic
		Public Law	
	Political Science	International Relations	Academic
		Political and Administrative Organization	

Training programs at the Master's level

1- Faculty of Science and Technology

field	Branche	Specialization	Type of Bachelor's degree
Architecture, Urban Planning and City Professions	Architecture	Architecture	**Academic**
	Management of Urban Techniques	Cities and Urban Engineering in the Digital	**Professional**
Science and Technology	Automation	Automation and Industrial	**Academic**
		Automation and Systems	
	Electronics	Microelectronics	
		Electronics of Embedded Systems	
	Electrotechnics	Electrical Controls	
		Industrial Electrotechnics	
		Electric Machines	
		Electric Networks	
		Renewable Energies in Electrical Engineering	
	Civil Engineering	Geotechnics	
		Structures	
	Process Engineering	Process Engineering Materials	
		Environmental Process Engineering	
		Chimical Engineering	
	Metallurgy	Development and shaping of alloys	**Professional**
	Mechanical Engineering	Mechanical Construction	**Academic**
		Energetics	
	Hydraulics	Urban Hydraulics	
	Electromechanics	Electromechanics	
	Telecommunications	Systeme of Télécommunications	
		Networks and Télécommunications	
	Public Works	Paths and Works of Arts	

2- Faculty of Exact Sciences and Computer Sciences

field	Branche	Specialization	Type of Bachelor's degree
Mathematics and Computer Sciences	Mathematics	Functional Analysis	**Academic**
		Partial Differential Equations and Applications	
		Fundamental and Discreet Mathematics	
		Probabilities and Statistics	
	Computer Sciences	Computer Forensics and Multimedia	
		Artificial Intelligence	
		Networks and Security	
		Information Systems and Decision-making Supports	
Matirial Sciences	Physics	Physics of Materials	**Academic**
		Medical Physics	
		Theoretical Physics	
	Chemistry	Chemistry of Materials	
		Organic Chemistry	
		Pharmaceutical Chemistry	
		Analytical Chemistry	

3- Faculty of Natural and Life Sciences

field	Branche	Specialization	Type of Bachelor's degree
Nature and Life Sciences	Marine and Continental Hydrobiology	Aquatic Ecosystems	**Academic**
	Agricultural Sciences	Phytopharmacy	
	Food Sciences	Food and Quality Control	
	Environmental Ecology	Fundamental and Applied Ecology	
	Biological Sciences	Biochemistry	
		Molecular and Cellular Biology	
		Applied Microbiology	
		Fundamental and Applied Toxicology	
		Pharmaceutical sciences	
Science of Earth and Univers	Géology	Engineering Geology and Geotechnics	**Academic**
		Hydrogeology	
		Mineral Resources, Geomaterials and Environment.	

4- Faculty of Economics, Management, and Commercial Sciences

field	Branche	Specialization	Type of Bachelor's degree
Economics, Management and Commercial Sciences	Management	Human Resources Management	**Academic**
		Financial Management	**Academic**
		Corporate Financial Management	**Professional**
	Economic Sciences	International Economy	**Academic**
		Monetary and financial Economics	**Academic**
	Commercial Sciences	Marketing Services	**Academic**
		Hotel and tourism marketing	**Academic**
	Financing and accountability sciences	Accountability and Taxation	**Academic**

5- Faculty of Humanities and Social Sciences

field	Branche	Specialization	Type of Bachelor's degree
Human Social Sciences	**Social Sciences- Sociology**	**Sociology of Education**	Academic
		Sociology of Education	
		Sociology of communication	
	Social Sciences- Educational Sciences	**Counseling and Orientation**	
		Educational Psychology	
	Human Sicneces-Information and communication sciences.	**Audiovisual**	
		Printed and Electronic Press	
Sciences and Techniques of Physical and Sports Activities	**Sports Training**	**Sports and Physical Preparation**	Academic

6 - Faculty of Law and Political Sciences

Field	Branche	Specialization	Type of Bachelor's degree
Law and Political Sciences	Law	Public Law	**Academic**
		Family Law	**Academic**
		Business Law	**Academic**
		Maritime and Port Law	**Professional**
		Law of Legal and Judicial Professions.	**Professional**
		Energy and Mining Law	**Professional**
		Criminal law andcriminalsciences	
	Political Sciences	International Cooperation	**Academic**
		Local Administration.	**Academic**

7- Faculty of Letters and Languages

Field	Branche	Specialization	Type of Bachelor's degree
Arabic Language and Literature	critical Studies	Modern contemporary criticism	**Academic**
	Linguistics	Arabic Linguistics	**Academic**
		Discourse Linguistics	**Academic**
	Literary Studies	Modern and Contemporary Arabic Literature	**Academic**
		Algerian Literature	**Academic**
		Ancient Arabic Literature	**Academic**
Foreign Letters and Languages	French Language	Literature and Civilisation	**Academic**
		Language Sciences	
	English Language	Didactics of Foreign Languages	**Academic**
		Literature and Civilisation	

Training offers state ingineer

Faculty of Faculty of Science and Technology (State Ingineer)		
Field	**Branche**	**Specialization**
Architecture, Urban Planning and City Professions	Architecture	Architecture
Science and Technology	Mechanical Engineering	Mechanical Engineering
	Process Engineering	Process Engineering
	Electrical Engineering	Electrical Engineering
	Civil Engineering	Civil Engineering

Faculty of Natural and Life Sciences (State Ingineer)		
Field	**Branche**	**Specialization**
Sciences of Nature and Life	Agricultural Sciences	Agricultural Sciences

Medical Training offers

Medical Annex		
Field	**Branche**	**Specialization**
Medical Sciences	Medicine	Medicine

Scientific Research

In recent years, the system of scientific research has witnessed significant developments both in terms of programs and objectives, as well as in terms of structures.

With the aim of promoting scientific research at the level of Guelma University and activating its research activities, 31 research laboratories have been established. These laboratories have been equipped with all the necessary scientific equipment and resources and made available to researchers and professors to advance research in various fields and specializations.

- Theoretical Physics Research Laboratory
- Construction and Environment Research Laboratory
- Geological Engineering Research Laboratory
- Pharmacy and Plant Chemistry Research Laboratory
- Interactions between Materials and the Environment Research Laboratory
- Materials Study Research Laboratory
- Non-destructive Testing Research Laboratory
- Multi-specialty Laboratory for Applied Humanities and Social Sciences for Development
- Pure and Applied Mathematics Research Laboratory
- Banking and Financial Law Studies Research Laboratory
- Biotechnology, Environment, and Health Research Laboratory
- Mathematics and Mathematical Applications Research Laboratory
- Industrial Electrotechnics and Electronics Research Laboratory
- Applied Energy and Materials Research Laboratory
- Condensed Matter Physics and Nanomaterials Research Laboratory
- Language, Discourse Analysis, and Child Research Laboratory
- Molecular and Cellular Biology Research Laboratory
- Mechanics Research Laboratory
- Radiation Physics and Its Applications Research Laboratory
- Materials: Preparation, Properties, and Applications Research Laboratory
- Mechatronics Research Laboratory
- Civil and Environmental Engineering Research Laboratory
- Molecular Toxicology Research Laboratory
- Information Analysis, Improvement, and Processing Research Laboratory

Conditions and Procedures for University Registration

To register at the Algerian university, you can contact the sub-directorate for foreign student of the directorate of cooperation and university exchange of Higher Education and Scientific Research.

By phone at: 213-(0) 23. 23. 84. 81.

Via e-mail: k.khecheni@mesrs.dz

University services

» The National Office for University Services, through its national network of directorates of university services and university residences, ensures the provision of a suitable atmosphere for students by providing a group of services.

» During the university registration stage, universities harness all their means to ensure successful registration for students. They also open windows for university services. In addition to the windows for educational registration, they receive student files related to university services (accommodation, grants, Transport...).

1- Quartering

» Students are accepted in university residences within the limits of the available reception capacities according to each university city, and only students
whose age does not exceed 28 years and who live 50 km or more from the place of their pedagogical registration for males benefit from the accommodation, and 30 km or more for females, with the exception of areas of difficult geographical nature.

» University accommodations cover all students' needs, such as restaurants, reading halls, gymnasiums...etc

2-Feeding

Every resident or non-resident student can benefit from a meal in the university restaurant, provided that the student card is shown
University restaurants are located at the level of higher education institutions and
University residences.

3-University transportation

University transfer is one of tasks entrusted to the The National Office for University Services, and it is guaranteed for all students between residences and higher education institutions

To benefit from the university transfer, the university student must register via the electronic link of the Ministry of Higher Education and Scientific Research

4-Protection

University residences have the necessary health structures and means in order to protectand protect resident students from all health risks.

Several clinics equipped with medical staff at the poles level ensure the health of students, teachers, employees and workers by providing first aid and providing them with health care.

The University is an environment for activities and education

A student who has recently joined the university candiscover a completely different environment than theone he was accustomed to during his high school studies the university.

Among the tasks of the Sub-Directorate of Scientific, Cultural and Sports Activities:

- Promotion and development of scientific and cultural activities at the university.
- Organizing recreational activities.
- Supporting sports activities within the framework of university sports.
- In addition to ensuring the embodiment of every cultural, scientific, humanitarian or sports initiative for the student.

University residences are available on the necessary structures, means, and capabilities to establish clubs and associations to practice scientific, cultural, and sports activities. Libraries, reading rooms, and free internet rooms have been placed at the disposal of resident students.

association life Currently, several student organizations and scientific clubs are active at the University of Jijel, whose main objective is to participate in supporting the improvement of the student's academic level and directing and participating in various student initiatives, whether scientific, cultural or sports.

Scientific clubs at the university

A number of scientific and cultural clubs are active at theUniversity of Jijel in an effort to promote knowledge and broaden horizons science in various disciplines.

- Esperanza Scientific Club
- Scientific Club Economic Welfare
- Horizons Scientific Club
- Scientific Club Pioneers of Law
- BIOFARM Scientific Club
- Scientific club urban planning and Technology
- Elite Engineers Scientific Club
- Alsen Scientific Club
- Med Mind scientific club

Cultural life

The Department of Cultural and Scientific Activities seeks to develop a different and rich university cultural life, as it works to integrate students in the various activities held on campus.

- Celebration of national and international days and holidays.
- Presenting recreational activities (music, theatrical performances, cinema...).
- Helping student clubs and societies implement their initiatives and activities.
- Organizing information days and awareness exhibitions.
- hosting political, scientific, historical figures
- revival of international days (world AIDS day, international forest day, internationalday of living in peace, ……)

In addition to programming a series of lectures and discussions throughout the year on varioustopicsthe hour.

Sports activities

The Sports Activities Department seeks to ensure a multidisciplinary sports frameworkBy organizing local, regional and national events for the benefit of students wishing to participate in various sports activities and competitions
- Organizing sports courses in various individual and team sport (basket ball, hand ball, judo, swimming,……)
- Hostin the activities of the national sports tournaments

University Of Mohammed Seddik Ben Yahia-jijel

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