

Admission Requirements

Admission to the school's preparatory class is based on ranking and that is determined by the weighted average obtained in the baccalaureate exam, and in accordance with the additional conditions set out in the current official bulletin. For the Mathematics and Computer Science stream, the weighted average is calculated as follows:

$$\text{Weighted Average} = \frac{(\text{BAC avg} * 2) + \text{Math Avg}}{3}$$

For the year 2026/2027, the weighted average obtained in the baccalaureate must be greater than or equal to **17/20**. Selection is then carried out based on available spots and baccalaureate stream priority:

- **1st Priority:** Mathematics.
- **2nd Priority:** Experimental Sciences/ Natural sciences.
- **3rd Priority:** Technical Mathematics



Future Careers

Training at the school paves the way for a diverse career path, in industry, services research and innovation, with opportunities for both local and international advancement.

Key Professional prospects include:

- Integration into the public and private sectors
- Employment in information services and technology
- Access to doctoral (PhD) training programs in Algeria or abroad
- Business launching and technological entrepreneurship

Contact Information

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République Algérienne Démocratique et Populaire
وزارة التعليم العالي والبحث العلمي
Ministère de l'Enseignement Supérieur et de la Recherche Scientifique



المدرسة العليا للإعلام الآلي
08 ماي 1945 - سيدي بلعباس
École Supérieure en Informatique
8 Mai 1945 - Sidi Bel Abbès



The Higher School of Computer Science
- 08 Mai 1945 - of Sidi-Bel-Abbes

Majors

Artificial Intelligence and Data Science (IASD)

This major aims to train engineers to have multidisciplinary skills for designing intelligent systems based on artificial intelligence, machine learning and distributed architectures. It trains students in managing large-scale data (Big Data) with the aim of leveraging it effectively for analysis, prediction, and decision support.

Cybersecurity (CyS)

This program aims to train engineers specialized in securing information systems. It covers cybersecurity for networks and applications, cryptography, penetration testing as well as security in cloud computing and the Internet of Things (IoT). Graduates will be equipped to design and maintain robust architectures that meet current security standards and requirements.

Information Systems and Web Technology (SIW)

This major prepares engineers capable of designing, developing, and deploying information systems within organizations. The curriculum includes methods, models, and tools related to information systems engineering, along with web and mobile technologies, and decision-support tools such as data analysis, optimization techniques... etc.

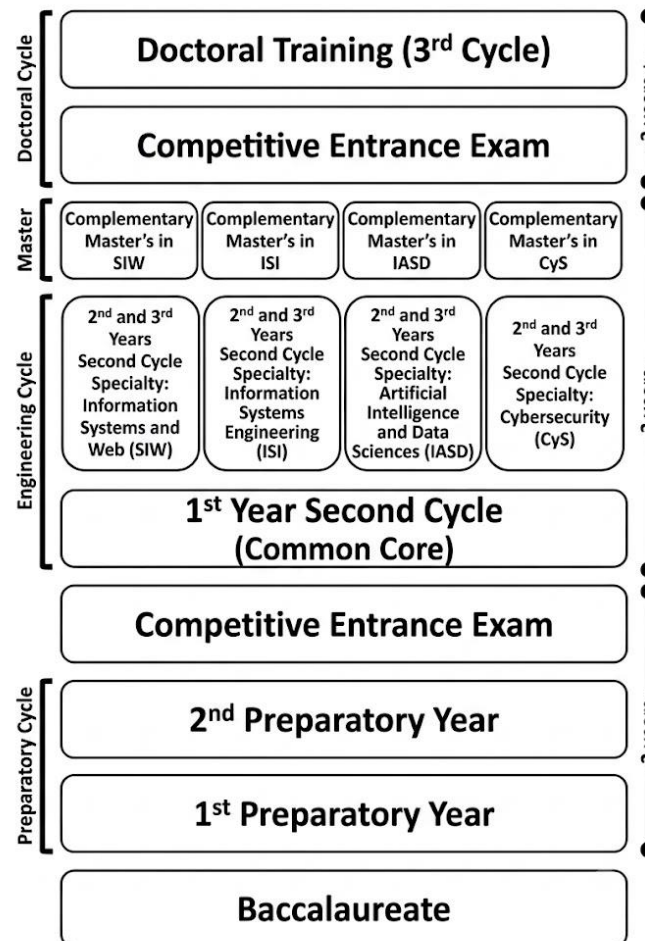
Information Systems Engineering (ISI)

This program provides future engineers with a strong foundation in computer system architecture, networking, real-time systems and embedded systems. It prepares them to design and manage infrastructures that balance performance, quality and cost-efficiency.

Complementary Master's Program

A student who is regularly enrolled to obtain an Engineering degree may also obtain a Master's degree upon successfully completing an additional 200 hours of coursework.

The purpose of this complementary Master's Program is to introduce students to research, thereby granting them access to the world of academic research and doctoral (PhD) studies.



A School of Excellence

- Several teaching and research laboratories.
- Central library and multimedia space.
- Partnerships with the socio-economic sector, national schools, universities and international institutions
- Modern and evolving curricula and training programs.
- Dual-Degree Track (Engineering + Master's).

An Excellent Training Program

- Professors and lecturers, alongside numerous motivated and highly qualified young PhD holders.
- Specialized external contributors delivering courses, lectures, or hands-on workshops across all levels of training
- Personalized guidance for engineering students in their academic progression, internships, and career planning
- Computer Science Research Laboratory (LABRI-SBA), supporting doctoral (PhD) studies by combining high-level research and education