People's Democratic Republic of Algeria

Ministry of Higher Education



and Scientific Research

## Mohamed Cherif Messaadia

University - Souk Ahras



**College of Science and Technology** 

# Field of Science and Technology



Address : Collège of Science and Technology Souk Ahras University- 41000 Souk Ahras Souk Ahras , 41000 – Algeria Phone/Fax : +21337753052 / +213753052 Mail : f.st@univ-soukahras.dz

#### Professional fields after graduation

Upon graduation, students can work as professionals in various fields, such as

- Economic and industrial institutions
- Research centers and telecommunications institutions.
- Privately factories: national and international
- The education sector.
- Public administrations

#### **Postgraduate Studies**

After obtaining a Master's degree, students can pursue PHD studies upon successful competition in the doctoral program. Several training opportunities are available in the following field :

- ✓ Process Engineering
- ✓ Mechanical Engineering
- ✓ Civil Engineering



- $\checkmark$  Electromechanical
- $\checkmark$  Electrical Engineering

#### **Research Laboratories**

The college attached a great importance to establishing research laboratories to support scientific research, accelerate development, and serve as tools for knowledge creation and production in various forms. Currently, there are four open laboratories.

- Laboratory of Management, Maintenance and Rehabilitation of Facilities and Urban Infrastructure

-Laboratory of Electrical Engineering, Electronic and Renewable Energy

-Laboratory of Research on Electromechanical and Dependability

- Laboratory of Modeling and Socio-Economic Analysis in Water Science

#### Speciality in Engineer Path



- El Hadjar Iron and Steel Complex.
- Oued Kabrith Solar Power Plant.





• National Dams Office.

#### Speciality in BMD Path

A Training in Science and Technology field of within the BMD system is based on a common first year in "common core". After, students are directed toward one of the field's branches in second year to specialize in one of the following area



Graduates can also secure employment positions enabling their integration into the professional environment in various industrial sectors, whether public or private.



## Educational Support

135 permanent professors from various academic degrees oversee the training and mentoring students, and distributed as according to their ranks follows:

	Grade	nbr	Tot
	Full Professor	27	
	Assistant Professor (A)	38	
	Assistant Professor (B)	32	135
	Associate Professor (A)	19	
	Associate Professor (B)	19	

### **Requirements** for inscriptions

The ranking is based on weighted average (WA) calculated using Baccalaureate average as Follows : Path : BMD Field Code: A00LAL01  $\frac{Average \ BAC^*2 + \frac{(Physic \ point+Math \ point)}{2}}{3}$ Path : Engineer  $\frac{Average \ BAC^*2 + \frac{(Math \ point+X \ point)}{2}}{3}$ X point according Branch Baccalaureate : Civil Engineering, Process Engineering, Electrical Engineering, or Mechanical Engineering.

### Historical Overview of the College

The Institute of Science and Technology at the University Center of Souk Ahras was established in 2002. It was restructured in 2005 to include several departments. Following the accreditation of the University Center as a fully-fledged university in 2012 by the Ministry of Higher Education, the institute evolved into the College of Science and Technology. Since its inception, the college has contributed significantly to training qualified professionals to support various institutions effectively.



## **Educational Structures**

The College provides modern educational structures and scientific equipment to create a conducive environment for students, ensuring smooth academic progress and achieving good

results.	Structure	Number	
	Lecture hall	04	
	Classrooms	11	
	laboratory	04	
	computer Classrooms	04	THE REAL
	Library	01	

## Field of Science and Technology

The Science and Technology field, encompasses a cohesive group containing several branches, including all engineering disciplines that were part of the classical system. It allows students who hold the baccalaureate certificate and aspire towards engineering to obtain Bachelor's, Master's and Doctorate degrees (BMD).