

Aswan University Main Labs and Technologies

A. Faculty of science labs

- 1-Research labs for analytical chemistry
- 2-Research labs for organic and natural product chemistry
- 3-Applied physics lab
- 4-Nanotechnology labs
- 5-Geology and ground water lab
- 6-Artificial intelligence and robot center
- 7-Computer lab
- 8-Biotechnology, Bioinformatics lab
- 9-Molecular biology and immunity lab of zoology department
- 10- Zoology labs
- 11- Microbiology lab of botany department
- 12- Herbarium and medical herbs unit
- 13- Environmental studies unit
- 14- Plant physiology lab
- 15- Tropical plants lab
- 16- Climate change study lab
- 17- Digital labs unit

B- Faculty of energy engineering labs:

- 1- Combustion lab
- 2- Hydraulic lab
- 3- Fluid Mechanics lab
- 4- Nanotechnology lab
- 5- Production engineering lab
- 6- Mechanics lab
- 7- Programmable logic controller (PLC) lab
- 8- Electric power research lab
- 9- Electrical power and machines lab
- 10- High voltage lab
- 11- Computer lab
- 12- Numerical control lab
- 13- Communication lab
- 14- Carpentry workshop
- 15- Smithing workshop
- 16- Welding workshop
- 17- Turnings workshop
- 18- Engineering Studies and Consulting center
- 19- Public service for production service
center
- 20- Educational services center

C- Faculty of agriculture labs

- 1-Computer lab

- 2-Food industry and dairy studies labs
- 3- Biotechnology lab
- 4-Soil and water lab
- 5- Greenhouses unit

D- Faculty of arts centers:

- 1-Languages and translation center
- 2- Computer lab

E- Faculty of Alsun centers:

- 1-Languages centers
- 2-Computer lab

F- Technologies available in the faculty of engineering:

- 1-Digital virtual labs
- 2- Industrial electronics applications research lab
- 3- Wireless Communication lab
- 4- Programmable logic controller (PLC) lab
- 5- Electric power research lab
- 6- High voltage lab
- 7- Computer lab
- 8- electrical power and machines lab

- 9- Industrial electronics research lab
- 10- Communication lab
- 11- Carpentry workshop
- 12- Smithing workshop
- 13- Welding workshop
- 14- Turnings workshop
- 15- Cars mechanical check center
- 16- Road labs
- 17- Surveying lab
- 18- Soil mechanics lab
- 19- Engineering Studies and Consulting Center
- 20- Public Service for Production center
- 21- Educational services center
- 22- Modern design center

G- Faculty of medicine labs:

- 1-Radiography labs
- 2-Biochemistry labs
- 3-Microbiology labs
- 4-Physiology labs
- 5-Medical diagnosis labs

H- The faculty of Veterinary medicine labs:

- 1-Pathology labs

- 2-Radiography labs
- 3-Biochemistry labs
- 4-Microbiology labs
- 5-Physiology labs
- 6-Parasites labs