



ABOUT The Faculty

The Faculty of Engineering was founded in 1988 with admitting students in the associate's degree program in electrical and civil engineering. The BSc, MSc, and Ph.D programs of this faculty were established in 1996, 2008 and 2012, respectively. The faculty currently has 8 departments, including Power and Control Engineering, Electronic and Telecommunications Engineering, Civil Engineering, Industrial Engineering, Mechanical Engineering, Mining Engineering, Computer Engineering and Information Technology, and Chemical Engineering. With about 70 faculty members and 2,300 students, the faculty is currently the second largest and most populous faculty at the University of Kurdistan.

The programs offered by the School of Engineering are aimed at developing professional competence and preparing students to solve the technical problems of society and the global environment. Our vision is to turn the Faculty of Engineering of the University of Kurdistan into the leading engineering faculty in the west of Iran and make our graduates into professionals who are highly demanded in the industry for their well-known professional skills, scientific background, and moral values.

Facts & Figures



Number of Programs: 29



Number of Departments: 8



Number of Students: 2300



Number of International Students: 51



Number of Academic Staff: 69



Number of Administrative Staff: 20

Available Programs

BA/B.Sc.	MA/M.Sc.	PhD	Post-Doc
7	19	3	A





The Faculty of Engineering offers a large variety of BSc, MSc and PhD programs for National and International students. This includes 7 BSc, 19 MSc and 3 Ph.D. programs. The list of programs is available in the table below.

Department	Program	Levels
Chemical Engineering	Chemical Engineering	BSc
	Process Design	MSc
	Thermodynamic and Catalyst	MSc
Civil Engineering	Civil Engineering	BSc
	Earthquake Engineering	MSc
	Structural engineering	MSc
	Surveying Engineering	MSc
	Water Resources Management	MSc
	Structural engineering	PhD
Computer Engineering	Software Engineering	BSc
	Artificial Intelligence and Robotics	MSc
	Algorithms and Computation	MSc
Electronic and Telecommunications Engineering & Power and Control Engineering	Electrical engineering	BSc
	Control Engineering	MSc
	Power Engineering	MSc
	Micro and Nanoelectronic Devices	MSc
	Integrated circuit	MSc
	Power Systems	MSc
	Electronic power and electric machines	MSc
	Power Engineering	PhD
Industrial Engineering	Industrial Engineering	BSc
	Optimization	MSc
	Logistic and Supply Chain	MSc
	Industrial Engineering	PhD
Mechanical Engineering	Mechanical Engineering	BSc
	Applied Design	MSc
	Energy Conversion	MSc
Mining Engineering	Mining Engineering	BSc
	Mine Exploration	MSc





The Faculty of Engineering also accepts Post-Doctoral applicants based on the required research topics and applicant's qualifications. This will be announced each year.

The Faculty of Engineering runs 28 well-equipped laboratories through which academic members can conduct high quality research projects and dissertations. They are available to National and International students.

Department	Lab.
Chemical Engineering	<ul style="list-style-type: none"> Unit Operation Lab. Heat Transfer Lab. Oil Lab.
Civil Engineering	<ul style="list-style-type: none"> Research Laboratory of Concrete Technology and Reinforced Concrete Structures Strength of Material Lab. Soil Mechanic Lab. Hydraulic Lab. High Performance Computing Center
Computer Engineering and Information Technology	<ul style="list-style-type: none"> Databases, Operating Systems and Computer Networks Lab. Logic Circuits, Computer Architecture and Microprocessors Lab. Data Sciences, Image Processing and Intelligent Systems Lab. Complex Networks and Internet of Things Lab. Algorithmics and Bioinformatics Lab.
Electronic and Telecommunications Engineering & Power and Control Engineering	<ul style="list-style-type: none"> Smart/Micro Grids Research Center Electrical Machines Lab. Control Systems Lab. Communications Lab. Power Systems Lab.
Industrial Engineering	<ul style="list-style-type: none"> Time and Motion Studies Lab. Ergonomics Lab. System Optimization and Simulation Lab. Accurate Measurement and QC Lab. CNC & Machinery Workshop Casting & Welding Workshop
Mechanical Engineering	<ul style="list-style-type: none"> Dynamics & Vibration Lab Auto-mechanics Workshop Thermodynamics Lab
Mining Engineering	<ul style="list-style-type: none"> Rock Mechanics Lab. Mineral Processing Lab. ICP Research Lab. Lithology and Mineralography Lab. Geophysics Lab.

Application Requirement in General: The Faculty of Engineering accepts students with GPA higher than 60 out of 100 with an acceptable Persian Language Proficiency. The international student must either take 340 hours Persian Language Training Courses in the Center for Persian Language Training to Non-Persian Speakers of the University of Kurdistan, or they can take SAMFA exam, which is a standardized exam for Persian Language proficiency.

Available Scholarships: The Faculty of Engineering follows the University of Kurdistan's conditions for awarding scholarships to International students. Services of the Faculty for International Students: all academic members, staff, and laboratory technicians attempt to give the best services to International students during each semester. The faculty provides a very friendly environment for all students such that it supports all students' activities.

