



## ABOUT The Faculty

Educational and research activities of the Faculty of Agriculture started in 1992 and after two and half decades, the faculty plays a key role in agricultural education in Iran and Kurdistan Province. The presence of 70 full-time and young faculty members in various educational groups, laboratory facilities, farms and research greenhouses has led to a wide range of educational and research activities in various fields of agriculture.

At the time being, 49 programs are offered in three degrees (BA, MA, Ph. D.) by 9 departments in our faculty. Both training and research are undertaken at the highest professional level and wide ranges of agriculture-based scientific courses is offered to graduate and postgraduate students. The faculty's mission is to develop resources and technology to provide contemporary and future needs of the agricultural sector of Kurdistan province, to advance and disseminate knowledge and to provide advice and guidance in the field of agriculture for sustainable economic development.

## Facts & Figures



**Number of Programs: 49**



**Number of Departments: 9**



**Number of Students: 1754**



**Number of International Students: 59**



**Number of Academic Staff: 70**



**Number of Administrative Staff: 24**

## Available Programs

BA/B.Sc.	MA/M.Sc.	PhD	Post-Doc
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The Faculty of Agriculture offers a large variety of BSc and MSc programs for National and International students. This includes 6 BSc and 18 MSc programs. The list of programs is available in the table below.

Department	Program	Level
Agricultural Economics	Agricultural Economics	BSc
	Sustainable Agricultural and Natural Resources Extension	MSc
	Agricultural Innovation and Entrepreneurship	MSc
	Agricultural Policy and Development	MSc
	Farm Production and Management Economics	MSc
	Natural Resources and Environmental Economics	MSc
Agronomy and Plant Breeding	Plant Production and Genetics	BSc
	Agricultural Biotechnology	Ph.D.
	Agro technology- Weed Science	MSc
	Agro technology- Seed Science and Technology	MSc
	Agro technology- Crop Ecology	MSc, Ph.D.
	Genetics and Plant Breeding	MSc
Animal Science	Agro technology- Crop Physiology	MSc, Ph.D.
	Animal Science	BSc
	Veterinary Clinical Science	BSc
	Ruminant Nutrition	MSc, Ph.D.
	Poultry Nutrition	MSc, Ph.D.
	Animal Breeding and Genetics	MSc, Ph.D.
Bio Systems Engineering	Animal Physiology	MSc, Ph.D.
	Bio Systems Engineering	BSc
	Food Machinery Engineering	BSc
	Design and construction	MSc
	Postharvest Technology	MSc
Food Science and Engineering	Renewable Energy	MSc
	Food Science and Engineering	BSc
Horticultural Science	Geography - Climatology	BSc
	Landscape Engineering	BSc
	Ornamental Plants	MSc
	Greenhouse Crops Production	MSc
	Medicinal Plants	MSc
	Vegetables	MSc
	Fruit Trees	MSc
Plant Protection	Plant Protection	BSc
	Agricultural Entomology	MSc
	Plant Pathology	MSc, Ph.D.
Soil Science	Soil Science	BSc
	Soil Physics and Conservation	MSc
	Soil Biology and Biotechnology	MSc
	Soil Resources and Land Evaluation	MSc





Department	Program	Level
Water Science and Engineering	Water Science and Engineering	BSc
	Irrigation and Drainage	MSc
	Hydro Informatics	MSc

The Faculty of Sciences also accepts Post-Doctoral applicants considering some minimum requirements and conditions. Number of available Postdoctoral positions and the requirements will be announced annually. The Faculty of Sciences runs 28 well-equipped laboratories through which it conducts high quality research projects and dissertations, available to National and International students.



Department	Laboratory
Agricultural Economics	Econometrics
	Extension Educational Technology
Agronomy and Plant Breeding	Genetics and Biotechnology
	Genetics and Molecular Breeding
	Plant Physiology
	Plant Production and Genetics (Educational)
	Weed Science
Animal Science	Animal Nutrition
	Biology of Reproduction
	Microbiology
	Molecular Genetic
Bio Systems Engineering	Poultry Nutrition
	Dryer
	Renewable energy
	Bio-energy
	Instrumentation
Food Science and Engineering	Machinery design
	Machine vision and optics
	Food Analysis
	Food Microbiology
Horticultural Science	Food Technologies
	Biotechnology and Breeding of Horticultural Plants
	Postharvest Physiology and Technology
	Medicinal Plants
	Physiology and Breeding of Fruit Trees
Plant Protection	Acarology
	Biological Control
	Insect Systematics
	Insects Toxicology and Physiology
	Mycology
	Plant Protection (Educational)
	Virus and Prokaryote

Department	Laboratory
Soil Science	Soil Biology and Biotechnology
	Soil Chemistry
	Soil Classification
	Soil Conservation
	Soil Physics
	Soil, Water, and Plant Relationship
Water Science and Engineering	Construction Materials and Methods
	General Irrigation
	Hydro Informatics
	Hydraulics
	Hydrology
	Meteorology
	Pressurized Irrigation Systems
	Pump and Hydro-mechanical
	Soil Mechanics
	Surveying
	Water Quality
Water Researches	





Department	Program	Level
Water Science and Engineering	Water Science and Engineering	BSc
	Irrigation and Drainage	MSc
	Hydro Informatics	MSc

**Application Requirement in General:** The Faculty of Agriculture accepts students with GPA higher than 60 out of 100 with an acceptable Persian Language Proficiency. Either International Students must 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 Agriculture 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

