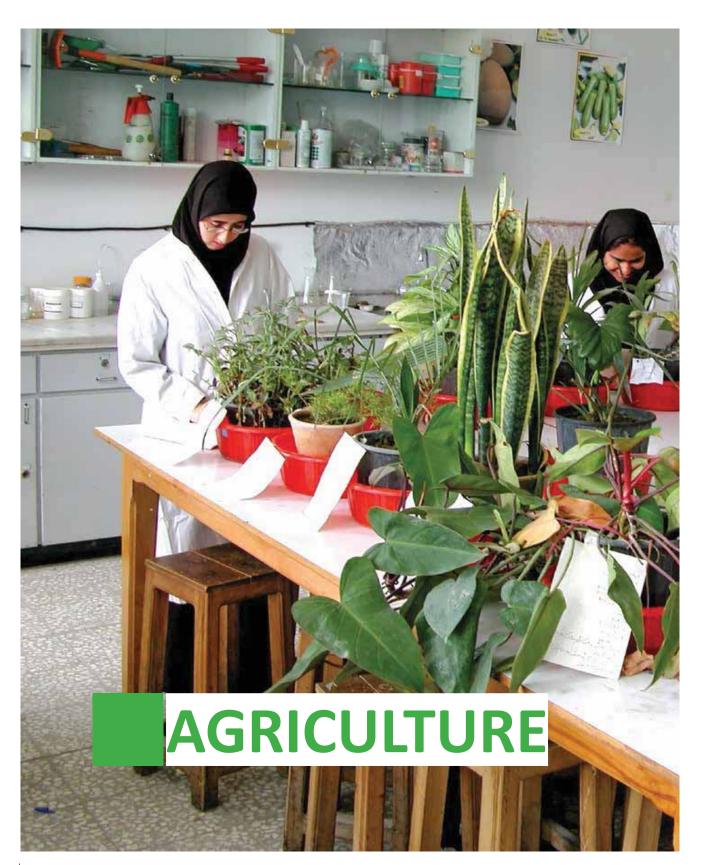




Programs of Studies | Agriculture





Agriculture

Course	Associate	Bachelor	Master	Ph.D.
Agricultural Development				~
Agricultural Economy				~
Agricultural Economy Engineering-Agricultural Policy and Extension			~	
Agricultural Economy Engineering-Agricultural Products Marketing			~	
Agricultural Economy Engineering-Agricultural Units Management and Production Economy			~	
Agricultural Economy Engineering-Environment and Natural Resources Economy			~	
Agricultural Economy-Natural Resources Economy				~
Agricultural Education and Extension				~
Agricultural Engineering- Water		~		
Agricultural Engineering- Weeds Recognition and Fight			~	
Agricultural Engineering-Agricultural Biotechnology			~	
Agricultural Engineering-Agricultural Economy		~	~	
Agricultural Engineering-Agricultural Education and Extension		~	~	
Agricultural Engineering-Agricultural Entomology			~	
Agricultural Engineering-Agricultural Extension and Education-Education		~		
Agricultural Engineering-Agricultural Extension and Education-Extension		~		
Agricultural Engineering-Agricultural Machineries Mechanics		~		
Agricultural Engineering-Agricultural Management			~	
Agricultural Engineering-Agricultural Management- Agricultural Management			~	
Agricultural Engineering-Agricultural Management-Farm Management			~	
Agricultural Engineering-Agroecology			~	
Agricultural Engineering-Agronomy			~	
Agricultural Engineering-Agronomy and Plant Breeding		~		
Agricultural Engineering-Agronomy and Plant Breeding- Plant Breeding		~		
Agricultural Engineering-Agronomy and Plant Breeding- Agronomy		~		
Agricultural Engineering-Animal Sciences-Poultry		~		

Course	Associate	Bachelor	Master	Ph.D.
Agricultural Engineering-Animal Sciences-Livestock Physiology			~	
Agricultural Engineering-Animal Sciences-Animal Husbandry Management			~	
Agricultural Engineering-Animal Sciences-Livestock Breeding			~	
Agricultural Engineering-Animal Sciences-Livestock Nutrition			~	
Agricultural Engineering-Animal Sciences-Poultry Nutrition			~	
Agricultural Engineering-Bio-System Mechanics Engineering			~	
Agricultural Engineering-Farm Animal Sciences		~		
Agricultural Engineering-Farm Animal Sciences-Livestock		~		
Agricultural Engineering-Food Industries and Sciences-Food Materials Chemistry			~	
Agricultural Engineering-Food Industries and Sciences-Food Materials Microbiology			~	
Agricultural Engineering-Food Industries and Sciences		~	~	
Agricultural Engineering-Food Industries and Sciences-Food Industries Engineering			~	
Agricultural Engineering-Food Industries and Sciences-Food Materials Technology			~	
Agricultural Engineering-Horticultural Sciences		~		
Agricultural Engineering-Horticultural Sciences-Physiology and Breeding of Fruit Trees			~	
Agricultural Engineering-Horticultural Sciences-Physiology and Flowers and Plants Reform			~	
Agricultural Engineering-Horticultural Sciences-Physiology and Plants Reform			~	
Agricultural Engineering-Horticultural Sciences-Physiology and Vegetables Reform			~	
Agricultural Engineering-Horticultural Sciences-Physiology and Yields Post-Picking Technology			~	
Agricultural Engineering-Horticultural Sciences-Greenhouse Productions		~		
Agricultural Engineering-Horticultural Sciences-Molecular Genetics & Biotechnology			~	
Agricultural Engineering-Hydraulic Structures			~	
Agricultural Engineering-Irrigation and Drainage			~	
Agricultural Engineering-Landscape Engineering-Landscape's Ornamental Plants			~	
Agricultural Engineering-Mechanization		~	~	
Agricultural Engineering-Plant Breeding			~	
Agricultural Engineering-Plant Pathology			~	
Agricultural Engineering-Plant Protection		~		

Programs of Studies | Agriculture

Course	Associate	Bachelor	Master	Ph.D.
Agricultural Engineering-Poultry Production Management and Breeding			~	
Agricultural Engineering-Rural Development			~	
Agricultural Engineering-Rural Development-Agricultural Extension			~	
Agricultural Engineering-Rural Development-Economical Extension			~	
Agricultural Engineering-Rural Development-Extension Management			~	
Agricultural Engineering-Rural Development-Social Extension			~	
Agricultural Engineering-Seed Technology and Sciences			~	
Agricultural Engineering-Soil Studies		~		
Agricultural Engineering-Soil Studies-Genesis, Classification and Evaluation			~	
Agricultural Engineering-Soil Studies-Soil Biology and Biotechnology			~	
Agricultural Engineering-Soil Studies-Soil Fertility and Chemistry			~	
Agricultural Engineering-Soil Studies-Soil Physics and Protection			~	
Agricultural Engineering-Water Resources Engineering			~	
Agricultural Engineering-Water-Irrigation and Drainage		~		
Agricultural Entomology				~
Agricultural Machineries Engineering		~		
Agricultural Machineries Mechanician	~			
Agricultural Machineries Mechanics				~
Agricultural Machineries Technology	~			
Agricultural Mechanization				~
Agricultural Meteorology			~	
Agriculture				~
Agroforestry Applied Science		~		
Animal Affairs-Livestock Breeding Technology	~			
Animal Affairs-Poultry Breeding Technology	~			
Animal Feed Processing Applied Science	~			
Apiculture-Applied Science	~	~		
Aquatics Hygiene Applied Science	~			
Aquatics Propagation Applied Science		~		
Bio-System Mechanics Engineering-Design and Production			~	
Bio-System Mechanics Engineering-Post-Harvest Technology			~	
Bio-System Mechanics Engineering-Renewable Energy Sources			~	
Cattle Breeding Applied Science	~			

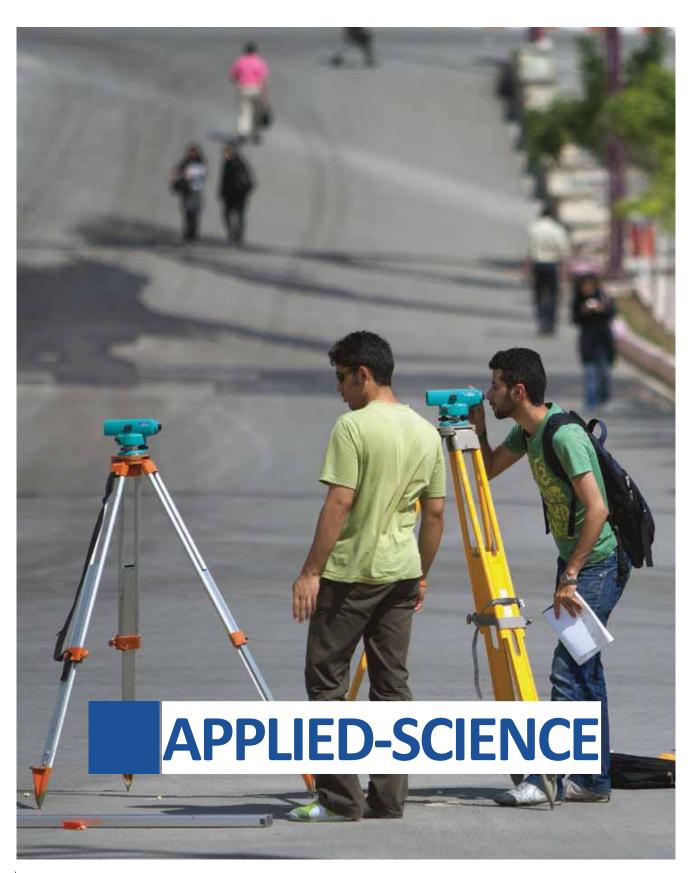
Course	Associate	Bachelor	Master	Ph.D.
Cattle Breeding Technology Applied Science		~		
Environment Technology	~			
Environment-Biodiversity				~
Environment-Environment Pollution				~
Environment-Environment Use				~
Farming and Gardening Affairs Applied Science-Agricultural Products Technology	~			
Farming and Gardening Affairs Applied Science-Plant Medicine Technology	~			
Farming and Gardening Affairs-Agricultural Products Technology	~			
Farming and Gardening Affairs-Horticultural Products Technology	~			
Farming and Gardening Machineries Technician	~			
Farms Animals Products Health Applied Science	~			
Fisheries		~		
Fisheries Technology	~			
Food Industries and Sciences				~
Food Industries and Sciences Engineering		~		
Food Industries and Sciences-Food Materials Technology				~
Food Industries Applied Science	~			
Food Industries Design and Material Engineering		~	~	
Food Industries Engineering and Sciences-Food Industries			~	
Food Industries Engineering and Sciences-Food Materials Bio-Technology			~	
Food Industries Engineering and Sciences-Food Materials Sciences			~	
Food Industries Engineering and Sciences-Food Materials Technology			~	
Food Industries Technician	~			
Food Materials Technology	~			
Forest Sciences				~
Forest's Natural Resources Protection and Support Applied Science	~			
Forestry Technology	~			
Horse Breeding Applied Science		~		
Horticultural Sciences-Fruit Planting				~
Horticultural Sciences-Herbs, Spices, and Soda Plants				~
Horticultural Sciences-Ornamental Plants				~
Horticultural Sciences-Vegetables Planting				~
Hydraulic Structures				~
Hygiene of Cattles' Foods		~		

Programs of Studies | Agriculture

Course	Associate	Bachelor	Master	Ph.D.
Irrigation and Drainage				~
Irrigation Engineering		~		
Irrigation Technology	~			
Landscape Engineering		~		
Leather & Skin Technician	~			
Livestock Breeding				~
Livestock Nutrition				~
Livestock Products Technology	~			
Livestock's Production Engineering		~		
Meat and Meat Products Applied Science	~	~		
Milk Dairy Productions Applied Sciences	~			
Natural Resources Engineering-Aquatic Fisheries Ecology			~	
Natural Resources Engineering-Aquatics Fishing and Use		~		
Natural Resources Engineering-Aquatics Propagation			~	
Natural Resources Engineering-Arid and Desert Areas Management		~		
Natural Resources Engineering-Desert Areas Management			~	
Natural Resources Engineering-Desert Coexistence- Environment and Resources			~	
Natural Resources Engineering-Environment		~		
Natural Resources Engineering-Environment-Environment Pollutions			~	
Natural Resources Engineering-Environment-Habitat and Biodiversity			~	
Natural Resources Engineering-Environment-Land Assessment and Use			~	
Natural Resources Engineering-Fisheries		~		
Natural Resources Engineering-Fisheries Processing			~	
Natural Resources Engineering-Fisheries-Products Processing		~		
Natural Resources Engineering-Fisheries-Aquatics Ecology		~		
Natural Resources Engineering-Forest Ecology and Sciences			~	
Natural Resources Engineering-Forest Engineering			~	
Natural Resources Engineering-Forestry		~	~	
Natural Resources Engineering-Forestry-Farm Grove			~	
Natural Resources Engineering-Paper and Wood Engineering		~		
Natural Resources Engineering-Pasture and Watershed		~		
Natural Resources Engineering-Propagation of Aquatics		~		
Natural Resources Engineering-Range Management			~	
Natural Resources Engineering-Watershed			~	
Natural Resources Engineering-Wood Industries			~	
Natural Resources Engineering-Wood Protection and Reform			~	

Course	Associate	Bachelor	Master	Ph.D.
Natural Resources Engineering-Wood Sciences and Industries			~	
Packaging Technology Engineering-(Agriculture)		~		
Paper and Wood Industries Technology Engineering-Wood Industries		~		
Paper and Wood Industries Technology Engineering-Wood Structures		~		
Paper and Wood Industries-Wood Structures	~			
Pasture and Watershed Technology	~			
Pasture Applied Science	~			
Pasture Sciences				~
Pest Integrated Management Applied Sciences		~		
Pistachios Production and Process Applied Science	~			
Plant Breeding				~
Plant Pathology				~
Plant Products Technology	~			
Plant's Production Engineering		~		
Plant's Products Engineering-Gardening		~		
Plants Production Engineering-Agronomy		~		
Plants Production Engineering-Horticultural Products			~	
Poultry Breeding Applied Science	~	~		
Proliferation and Production of Aquatics				~
Propagation of Freshwater Aquatics	~			
Saffron Processing and Production Applied Science	~			
Soil Studies-Genesis, Classification and Evaluation				~
Soil Studies-Physics and Soil Conservation				~
Soil Studies-Soil Biotechnology and Biology				~
Soil Studies-Soil Chemistry and Fertility				~
Tea Production and Process Applied Science	~			
Water Resources Engineering				~
Watershed Engineering and Sciences				~
Wood Industries and Sciences				~
Wood Technology	~			
Wool and Skin Processing Applied Science	~			

Programs of Studies | Applied - Science



Applied-Science

Course	Associate	Bachelor	Master	Ph.D.
Agricultural Machineries-Agricultural Machineries Mechanization	~			
Agricultural Machineries-Agricultural Machineries Technician	~			
Car Post Sale Services	~			
Casting	~			
Civil Engineering-Road and Transportation Engineering		~		
Civil-Water and Waste Water	~			
Computer Hardware	~			
Computer Software	~			
Educational Guidance	~			
Electricity-Power	~			
Horticultural and Agronomical Affairs-Horticultural Production Technology	~			
Industrial Drawing	~			
Industrial Electricity	~			
Medicinal and Aromatic Plants Production and Productivity	~	~		
Plastic Industries	~			
Prefabricated Structures Technician	~			
Production in Cement Industries	~			
Recycling		~		
Sugar Making Industries-Sugar Beet	~			
Sugar Making Industries-Sugar Cane	~			
Urban Traffic and Transportation	~			
Urban Traffic and Transportation Technology Engineering		~		
Welding	~			

Programs of Studies | Art





Art

Course	Associate	Bachelor	Master	Ph.D.
Archeology	Associate		IVIASICI	FII.D.
Architectural Engineering		V		
Architecture	_	~	~	
Architecture and Energy	•			
		•	~	
Architecture Applied Science Architecture Associate		~		
Architecture Associate Architecture Technology	~			
· ·			~	
Art History of Islamia Iran			/	
Art History of Islamic Iran			~	
Art Philosophy				~
Art Research			~	
Carpet		~		
Cinema-Directing		~		
Cloths Design		~		
Cloths Design Associate	~			
Conservation and Repairing of Historical Monuments	~			
Conservation and Repairing of Historical Monuments and			~	
Textures			Ť	
Design and Sewing	~			
Drama- Acting		~		
Drama Directing			~	
Drama- Dramatic Literature		~		
Drama-Directing		~		
Drama-Puppet Theater		~		
Drama-Stage Design		~		
Dramatic Arts	~			
Dramatic Literature		~	~	
Educational Spaces Design			~	
Film Making-Directing Assistance	~			
Film Making-Editing	~			
Film Making-Photography and Filming	~			
Film Production Associate	~			
Filming Associate	~			
General Painting		~		
Graphic Applied Science	~			
Graphic Applied Science-Graphic		~		
Graphic Applied Science-Imaging		~		
Graphic Associate	~			
Graphic-Graphic	·			
Hand Made Carpet Applied Science	~			
Handicrafts		~		
Historical and Cultural Objects Repairing			~	
Thistorical and Calculat Objects Repairing			_	

Course	Associate	Bachelor	Master	Ph.D.
Historical Monuments Conservation and Repairing	7155001410	✓	Widster	111101
Historical Monuments Conservation and Repairing				
Applied Science		~		
Historical Monuments Repairing		~		
Historical Objects Repairing		~		
Imaging			~	
Industrial Design		~	~	
Inner Architecture		~	~	
Inner Architecture Associate	~			
Museum Handling	~			
Museums and Monuments Guidance	~			
Music		~		
Painting		~	~	
Photography		~		
Playing International Music			~	
Post Traumatic Reconstruction			~	
Print Design Associate	~			
Project Management and Construction			~	
Regional Planning			~	
Sewing Technology and Design Applied Science		~		
Television and Digital Arts		~		
Textile and Cloths Design			~	
Textile and Cloths Design-Cloths Design		~		
Textile and Cloths Design-Fabric Design		~		
Textile and Cloths Design-Textile Print Design		~		
Textile Design		~		
Theater-Dramatic Literature	~			
Traditional Architecture	~			
Urban Architecture Technician	~			
Urban Design			~	
Urban Planning			~	
Urban Planning Applied Science	~			
Urban Planning Engineering		~		
Urbanization		~		~
Urbanization Technician	~			
Visual Arts Teacher Training	~			
Visual Arts-Acting	~			
Visual Arts-Directing	~			
Visual Arts-Dramatic Literature	~			
Visual Arts-Graphic	~			
Visual Arts-Hand Print	~			
Visual Arts-Painting	~	~		
Visual Communication			~	
Visual Communication Applied Science		~		
Visual Communication-Visual Communication		~		





Basic Sciences

Course	Associate	Bachelor	Master	Ph.D.
Analytical Chemistry			~	~
Animal Sciences-Genetical				~
Animal Sciences-Histology and Embryology			~	
Applied Geology		~		
Applied Mathematics			~	~
Applied Mathematics-Numerical Analysis			~	
Applied Mathematics-Operations Research			~	
Applied Mathematics-Physics Mathematics			~	
Biochemistry				~
Biology-Animal Physiology				~
Biology-Animal Science		~	~	
Biology-Animal Sciences-Animal Biosystematics			~	
Biology-Animal Sciences-Animal Physiology			~	
Biology-Animal Sciences-Genetical and Cellular Biology			~	
Biology-Biochemistry			~	
Biology-Biophysics			~	
Biology-Cellular and Molecular				~
Biology-Genetics			~	
Biology-Marine Biology		~		
Biology-Microbiology			~	~
Biology-Molecular and Cellular Sciences			~	
Biology-Molecular Genetics				~
Biology-Plant Genetical and Cellular				~
Biology-Plant Physiology				~
Biology-Plant Sciences		~	~	
Biology-Plant Sciences-Systematic Ecology			~	
Biology-Plant Sciences-Genetical Biology			~	
Biology-Plant Sciences-Plant Physiology			~	
Biology-Plants Systematics				~
Biology-Training		~		
Biophysics				~
Biotechnology-Microbial			~	
Cellular and Molecular Biology-Cellular and Molecular Sciences		~		
Cellular and Molecular Biology-Genetics		~		
Cellular and Molecular Biology-Biophysics		~		
Cellular and Molecular Biology-Microbiology		~		

Course	Associate	Bachelor	Master	Ph.D.
Chemistry and Essence Technology			~	
Chemistry Teaching			~	
Chemistry-Applied		~	~	~
Chemistry-Environment		~		
Chemistry-Information Technology		~		
Chemistry-Inorganic Chemistry			~	~
Chemistry-Marine Chemistry			~	
Chemistry-Organic Chemistry			~	~
Chemistry-Pesticides		~		
Chemistry-Physics Chemistry			~	~
Chemistry-Polymer Chemistry			~	
Chemistry-Pure		~		
Chemistry-Training		~		
Computer Sciences			~	
Computer Sciences-Computation Theory			~	
Computer Sciences-Computer Systems			~	
Computer Sciences-Intelligent Systems			~	
Computer Sciences-Scientific Computing		~		
Decision Sciences and Knowledge Engineering			~	
Economical and Social Statistics			~	
Educational Measurement and Statistics			~	
Engineering Physics		~		
Engineering Sciences-Computational Engineering Sciences		~		
Engineering Sciences-Engineering Mathematics		~		
Engineering Sciences-Engineering Physics		~		
Engineering Sciences-Environmental Engineering Sciences		~		
Environment Sciences			~	
Environmental Geology			~	
Experimental Sciences Teacher Training	~			
Experimental Sciences Teaching		~		
General Biology		~		
Geological Remote Sensing			~	
Geology		~		
Geology- Sedimentary Petrology and Sedimentology			~	~
Geology-Economical Geology			~	~
Geology-Engineering Geology			~	
Geology-Hydrology			~	
Geology-Petroleum Geology			~	
Geology-Petrology			~	~
Geology-Stratigraphy and Paleontology			~	~
Geology-Tectonics			~	~

Programs of Studies | Basic Sciences

Course	Associate	Bachelor	Master	Ph.D.
Geophysics			~	
Geophysics-Eartquake Studies			~	~
Geophysics-Electrical			~	
Geophysics-Electromagnetism			~	~
Geophysics-Gravimetery			~	~
Geophysics-Magnetometering			~	
Geophysics-Seismology			~	~
Laboratory Chemistry	~			
Marine Biology-Marine Animals			~	~
Marine Biology-Marine Ecology			~	~
Marine Biology-Marine Plants			~	
Marine Biology-Marine Pollution			~	
Marine Biosciences-Hydrography			~	
Marine Biotechnology			~	
Marine Environment			~	
Marine Physics				~
Mathemathics Teaching		~	~	
Mathematical Statistics			~	
Mathematics and Uses		~		
Mathematics Teaching-Teacher Training	~			
Mathematics-Algebra				~
Mathematics-Analysis				~
Mathematics-Financial Maths		~		
Mathematics-Geometry-Topology				~
Mathematics-Industrial Matchs		~		
Medicinal Chemistry		~	~	
Meteorology			~	~
Molecular and Cellular Biology-Biochemistry		~		
Molecular and Cellular Biology-Biotechnology		~		
Nano-Physics			~	
Nano-Science and Technology-Nano-Chemistry			~	
Ocean and Marine Sciences-Marine Physics			~	
Oceanography		~		
Optics and Laser Engineering-Laser		~		
Optics and Laser Engineering-Optics		~		
Optics and Laser Engineering-Optoelectronics		~		
Photonics			~	
Physics		~		~
Physics Engineering-Laser and Optics		~		
Physics-Astronomy		~		
Physics-Astrophysics			~	

Course	Associate	Bachelor	Master	Ph.D.
Physics-Atomic and Molecular			~	
Physics-Basic Physics			~	
Physics-Fundamental Particles and Fields Theory			~	
Physics-Meteorology		~		
Physics-Nuclear		~	~	
Physics-Solid State		~	~	
Physics-Training		~		
Phytochemistry		~		
Pure Mathematics		~	~	
Pure Mathematics-Algebra			~	
Pure Mathematics-Analysis			~	
Pure Mathematics-Geometry-Topology			~	
Statistics	~	~		~
Statistics and Uses		~		
Technico-Vocational Teaching	~			





Engineering

Course	Associate	Bachelor	Master	Ph.D.
Aerospace Engineering			~	~
Aerospace Engineering-Aerodynamics			~	
Aerospace Engineering-Aerospace		~		
Aerospace-Airplane	~			
Airplane Technology Engineering		~		
Applied Telecommunication-Transmission		~		
Architectural Drawing-Architecture	~			
Artificial Intelligence and Robotics			~	
Automotive Engineering		~		
Automotive Mechanic Technician	~			
Automotive Mechanics Technology Engineering		~		
Automotive Mechanics-Automotive Mechanics	~			
Automotive Parts Qualitative Control(Applied-Science)	~			
Automotive Repair and Maintenance(Applied-Science)	~			
Biomedical Engineering-Biomaterials		~	~	
Buildings Electrical Systems Technician	~			
Buildings Mechanical Installations Technician	~			
Buildings Technical Teacher Training	~			
Buildings Technology Engineering		~		
Buildings-Building General Works	~			
Casting Technician	~			
Ceramic Industries Laboratory(Applied-Science)	~			
Ceramics Industries Production Line(Applied-Science)	~			
Chemical Industries Technical Teacher	~			
Chemical Industries Technology Engineering		~		
Chemical Industries-Chemical Industries	~			
Chemistry Engineering		~	~	~
Chemistry Engineering-Analyzing Process			~	
Chemistry Engineering-Biochemical Engineering			~	
Chemistry Engineering-Biotechnology			~	
Chemistry Engineering-Chemical Processing Control			~	
Chemistry Engineering-Environmental Engineering			~	
Chemistry Engineering-Food Industries			~	
Chemistry Engineering-Gas Industries			~	

Course	Associate	Bachelor	Master	Ph.D.
Chemistry Engineering-Polymer Engineering			~	
Chemistry Engineering-Processing Engineering			~	
Chemistry Engineering-Thermodynamics and kinetics			~	
Chemistry Engineering-Transportation Phenomena			~	
Chemistry Technician-Petrochemical Operations	~			
Chemistry Technician-Refinement	~			
Chemistry Technician-Sugar Making Industries	~			
Civil Engineering		~		
Civil Engineering-Coast, Ports and Marine Structures Engineering			~	
Civil Engineering-Construction Management and Engineering			~	~
Civil Engineering-Earthquake Engineering			~	~
Civil Engineering-Geodesy	~		~	
Civil Engineering-Geographical Information Systems Engineering(GIS)			~	
Civil Engineering-Geotechnics			~	
Civil Technician-Hydrology	~			
Civil Engineering-Remote Sensing Engineering			~	
Civil Engineering-Soil				~
Civil Engineering-Structural Engineering			~	
Civil Engineering-Structure				~
Civil Engineering-Topography		~		
Civil Engineering-Transportation Engineering			~	
Civil Engineering-Water				~
Civil Engineering-Water and Hydraulic Structures Engineering			~	
Civil Engineering-Water Resources Management and Engineering			~	
Civil Technician-Bridge Construction and Technical Buildings	~			
Civil Technician-Buildings General Works	~			
Civil Technician-Concrete Buildings	~			
Civil Technician-Prefabricated(Applied-Science)	~			
Civil Technician-Road Bed Construction	~			
Civil Technician-Road Surface Construction	~			
Civil Technician-Rural Civil	~			
Civil Technician-Water	~			
Civil Technician-Water and Waste Water	~			
Civil Technology Engineering- Water and Waste Water		~		

Course	Associate	Bachelor	Master	Ph.D.
Civil Technology Engineering-Civil		~		
Civil Technology Engineering-Dam and Network Maintenance and Productivity		~		
Civil, Dam and Network-Dam(Applied-Science)		~		
Civil, Water and Waste Water-Water Filtration Network	~			
Civil-Contracts Affairs(Applied-Science)	~			
Civil-Dam and Network(Applied-Science)	~			
Civil-Hydrology(Applied-Science)	~			
Color Paint Engineering-Color Paint Industries			~	
Computer Engineering-Artificial Intelligence			~	~
Computer Engineering-Computer Architecture				~
Computer Engineering-Computer Systems Architecture			~	
Computer Engineering-Hardware		~		
Computer Engineering-Information Technology		~		
Computer Engineering-Software		~	~	
Computer Engineering-Software Systems				~
Computer Hardware Systems Technology Engineering		~		
Computer Networks Technician	~			
Computer Programming Technician	~			
Computer Sciences		~		
Computer Software Technology Engineering		~		
Computer-Computer Software	~			
Control Technologies Engineering-Production and Manufacturing		~		
Control Technology Engineering-Instrumentation Technology		~		
Control Technology Engineering-Processing		~		
Control Technology(Applied-Science)	~			
Crock and Ceramics	~			
Economic Systems Engineering-Social			~	
Electrical Engineering		~		
Electrical Engineering-Bioelectric		~		
Electrical Engineering-Control			~	
Electrical Engineering-Control and System				~
Electrical Engineering-Digital Systems		~		
Electrical Engineering-Electronics			~	~
Electrical Engineering-Optic Telecommunication			~	
Electrical Engineering-Power			~	~

Course	Associate	Bachelor	Master	Ph.D.
Electrical Engineering-Telecommunication			~	~
Electrical Engineering-Transmission and Distribution Networks		~		
Electrical Machineries Repair and Maintenance Technician	~			
Electrical Technician-Airplane Electronics	~			
Electrical Technician-Electronics	~			
Electrical Technician-Installations	~			
Electrical Technician-Marine Electronics	~			
Electrical Technician-Marine Telecommunication	~			
Electrical Technician-Power	~			
Electrical Technician-Telecommunication	~			
Electrical Technology Engineering-Power		~		
Electrical Technology Engineering-Transmission and Distribution Networks		~		
Electrical-Electronics and Instrumentation Technology(Applied-Science)	~			
Electrical-Power Engineering-Electrical Machineries			~	
Electrical-Power Engineering-High Voltage Technology			~	
Electrical-Power Engineering-Power Electronics			~	
Electrical-Power Engineering-Power Systems			~	
Electrical-Power-Station and Transmission(Applied-Science)	~			
Electricity Distribution Technician	~			
Electricity Transmission Technician	~			
Electricity-Power-Distribution(Applied-Science)	~			
Electricity-Power-Generation(Applied-Science)	~			
Electro Techniques-Electrical Installations	~			
Electro Techniques-Industrial Electricity	~			
Electronic Signs	~			
Electronic Technology Engineering		~		
Electronics-General Electronics	~			
Electronics-Radio Television	~			
Elevator and Escalator Technician	~			
Elevator and Escalator Technology Engineering		~		
Energy Consumption Optimization-Building(Applied-Science)	~			
Energy Systems Engineering				~
Energy Systems Engineering-Energy and Environment			~	
Energy Systems Engineering-Energy Systems			~	
Energy Systems Engineering-Energy Technology			~	

Course	Associate	Bachelor	Master	Ph.D.
Environmental Design Engineering			~	
Environmental Engineering				~
Environmental Engineering-Air			~	
Environmental Engineering-Water and Waste Water			~	
Environmental Engineering-Water Reservoirs			~	
Exploratory Drilling(Applied-Science)	~			
Financial Engineering			~	
Food Industries Chemistry Technician	~			
Gas Transmission and Processing			~	
General Drawing-Industrial Design and Drawing	~			
Heat and Cooling Installations Technology Engineering		~		
Industrial Drawing and Design Technology Engineering		~		
Industrial Drawing Technician	~			
Industrial Electrical Technician	~			
Industrial Engineering		~		
Industrial Engineering-Automation				~
Industrial Engineering-Industrial Engineering			~	
Industrial Engineering-Industrial Safety		~		
Industrial Engineering-Production Management and Planning				~
Industrial Engineering-Research in System Operation and Engineering				~
Industrial Engineering-System and Productivity Management			~	
Industrial Machineries Repair and Maintenance Technician	~			
Industrial Safety and Work Space		~		
Industrial Technician-Industrial Safety	~			
Information and Communication Technology Engineering(ICT)		~		
Information and Communication Technology Engineering(ICT)-Management		~		
Information and Communication Technology Engineering(ICT)-Telecommunication		~		
Information and Communication Technology(ICT)(Applied-Science)	~			
Information and Communication Technology Engineering(ICT)-Data		~		
Information and Communication Technology Engineering(ICT)-Transmission		~		
Information and Communication Technology(Applied-Science)	~			

Course	Associate	Bachelor	Master	Ph.D.
Information Technology Engineering		~		
Information Technology Engineering- Software Design and Production			~	
Information Technology Engineering-Computer Networks			~	
Information Technology Engineering-Electronic Trade			~	
Information Technology Engineering-Secure Telecommunication Engineering			~	
Installations	~			
Installations-Air Conditioning	~			
Installations-Cooling	~			
Instrumentation Technology Technician	~			
IONIC Technology Engineering		~		
Laboratory Chemistry-Food(Applied-Science)	~			
Laboratory Chemistry-Industrial (Applied-Science)	~			
Leather Industries(Applied-Science)	~			
Machine Tool Technician	~			
Machine Tool(Applied-Science)	~			
Marine Commissioner and Management		~		
Marine Engineering-Maritime		~		
Marine Engineering-Shipbuilding		~		
Maritime-Marine Transportation			~	
Materials Corrosion and Protection		~		
Materials Engineering-Ceramics			~	
Materials Engineering-Materials Corrosion and Protection			~	
Materials Engineering-Recognition and Selection of Engineering Materials			~	
Materials Engineering-Welding			~	
Materials Technician-Casting	~			
Materials Technician-Ceramics	~			
Mechanical Engineering		~		
Mechanical Engineering-Applied Design			~	
Mechanical Engineering-Energy Conversion			~	~
Mechanical Engineering-Production and Manufacturing			~	
Mechanical Engineering-Solids Design				~
Mechanical Technician-Automobile Industries	~			
Mechanical Technician-Gas Pipelining and Hygiene Installations	~			
Mechanical Technician-Industrial Drawing	~			

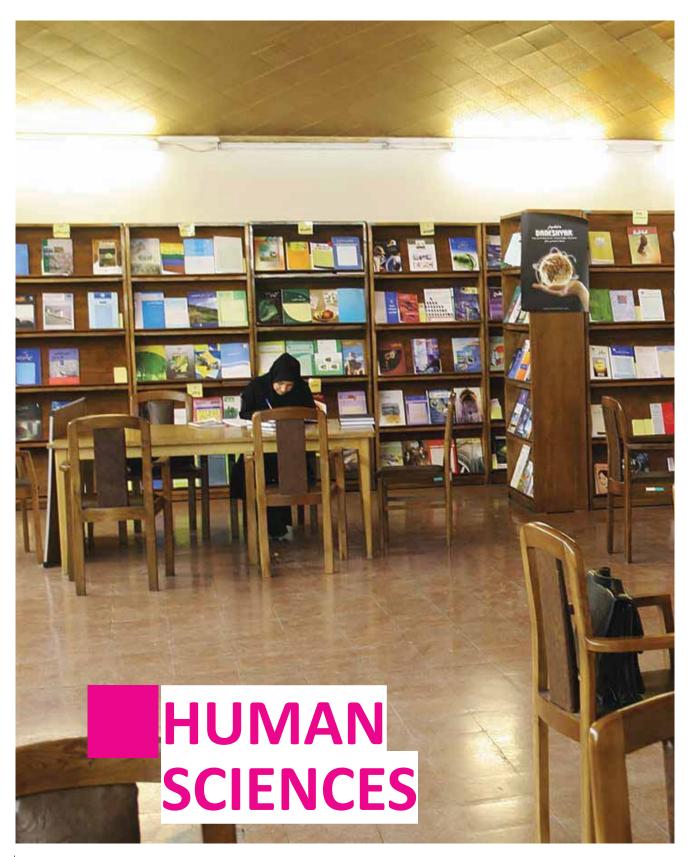
Course	Associate	Bachelor	Master	Ph.D.
Mechanical Technician-Installations	~			
Mechanical Technician-Machine Tool	~			
Mechanical Technician-Machineries	~			
Mechanical Technician-Power Stations and Heat Installations	~			
Mechanical Technician-Production and Manufacturing	~			
Mechanical Technician-Tools Making	~			
Mechanical Technician-Ventilation and Cooling Installations	~			
Mechanical Technician-Welding	~			
Mechanics-Power Stations Repair (Applied-Science)	~			
Mechatronic Engineering-Automatic and Manufacturing Control			~	
Mechatronic Engineering-Human, Machine and Computer Subsidiary Communication			~	
Mechatronic Engineering-Mechatronic Systems and Robots Design			~	
Mechatronics Engineering			~	
Media Information Technology Engineering		~		
Media Technical Technologies Engineering		~		
Medical Engineering-Bioelectric		~	~	~
Medical Engineering-Biomaterials				~
Medical Engineering-Biomechanics		~	~	~
Medical Engineering-Clinical		~		
Medical Engineering-Rehabilitation			~	
Medical Engineering-Tissue Engineering			~	
Medical Equipments Maintenance and Repair- Diagnosis Laboratory(Applied-Science)	~			
Medical Radiation Engineering		~		
Metal Industries-Metal Industries	~			
Metal Industries-Welding	~			
Metallurgy	~			
Metallurgy and Materials Engineering				~
Metallurgy and Materials Engineering-Ceramics		~		
Metallurgy and Materials Engineering-Extractive Metallurgy		~		
Metallurgy and Materials Engineering-Industrial Metallurgy		~		
Metallurgy Technology Engineering-Metal Melting		~		
Metallurgy-Casting	~			
Mine-Mine Extraction	~			
Minerals Chemical Industries Engineering		~		

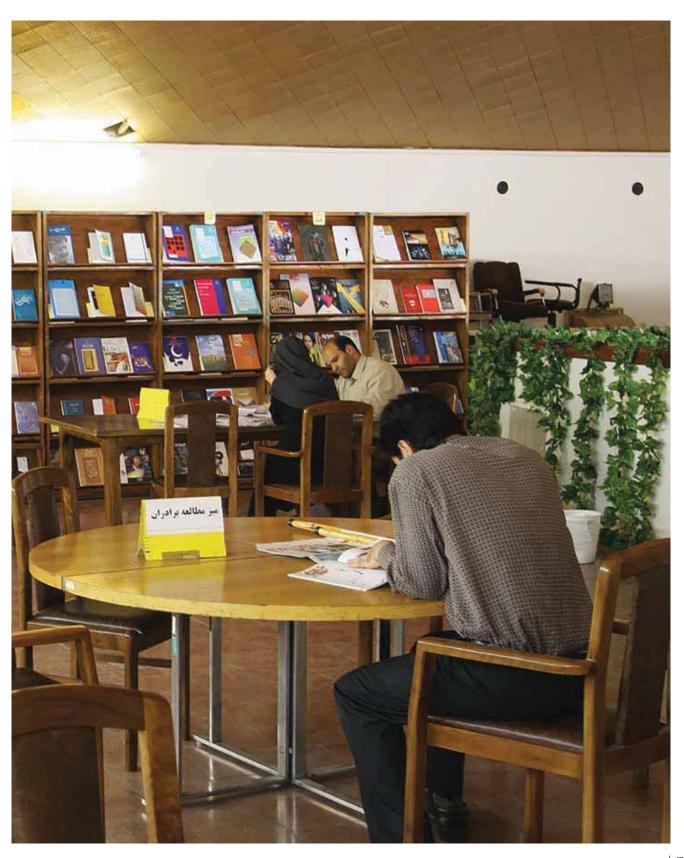
Course	Associate	Bachelor	Master	Ph.D.
Minerals Processing Technician	~			
Mining Engineering				~
Mining Engineering-Mining Exploration		~		
Mining Engineering-Mining Extraction		~		
Mining Engineering-Minerals Processing Engineering			~	
Mining Engineering-Mining Exploration Engineering			~	
Mining Engineering-Mining Extraction Engineering			~	
Mining Engineering-Rock Mechanics Engineering			~	
Mining Exploration(Applied-Science)	~			
Mining Extraction(Applied-Science)	~			
Mining Technician-Coal Mines Extraction	~			
Mining Technician-Non-Coal Mines Extraction	~			
Nanotechnology-Nanomaterials			~	
Naval Architectural Engineering-Ship Structure			~	
Navigation-Navigation	~			
Nuclear Engineering		~		
Nuclear Engineering-Materials and Fuel Cycle			~	
Nuclear Engineering-Medical Radiation Engineering			~	~
Nuclear Engineering-Nuclear Energy Engineering				~
Nuclear Engineering-Reactor Engineering			~	
Nuclear Industries' Technology Engineering Materials		~		
Petrochemical Design and Engineering		~		
Petroleum Engineering		~	~	
Petroleum Engineering Research-Refinement			~	
Petroleum Engineering (Drilling)			~	
Petroleum Engineering (Extraction)			~	
Petroleum Engineering(Hydrocarbon Reservoirs)		~	~	
Petroleum Engineering-Oil Drilling and Extraction Engineering		~		
Petroleum Engineering-Oil Reservoirs Engineering		~		
Petroleum Engineering-Oil Resources Productivity Engineering		~		
Petroleum Engineering-Health, Safety and Environment (HSE)			~	
Petroleum Exploration Engineering	~	~	~	
Polymer Engineering-Color Paint Science Technology		~		
Polymer Engineering-Industries Polymer		~	~	
Polymer Engineering-Polymer Engineering			~	

Course	Associate	Bachelor	Master	Ph.D.
Polymer Engineering-Polymer Science and Technology			~	
Power Station Mechanics Technology Engineering		~		
Power Station Mechanics' Maintenance and Repair Technology Engineering		~		
Power Station Productivity Technology Engineering		~		
Production and Manufacturing Technology Engineering		~		
Production and Manufacturing Technology Engineering- Casting		~		
Production and Manufacturing Technology Engineering- Machine Tool		~		
Production and Manufacturing-Casting	~			
Production and Manufacturing-Machine Tool	~			
Rail Structures and Line Engineering		~		
Railroad Productivity Engineering		~		
Railroad Productivity Technician	~			
Railroad Productivity Technology Engineering		~		
Refinement Technician	~			
Renewable Energies Engineering			~	
Repair and Maintenance in Cement Industries (Applied-Science)	~			
Road Construction Technology Engineering		~		
Road Construction(Applied-Science)	~			
Road Maintenance and Construction Machineries Mechanics Technology Engineering		~		
Road Maintenance Technology Engineering		~		
Robot Technician	~			
Robotic Engineering		~		
Rock Processing-Construction Stone Processing(Applied-Science)	~			
Rubber Industries Technology Engineering		~		
Ship Engineering(Engine)		~		
Ship Technician	~			
Sport Engineering		~		
Subway Electrical Technology Engineering		~		
Subway Telecommunication Technology Engineering		~		
Telecommunication Technology Engineering		~		
Telecommunication Technology Engineering-Permanent Network Switches		~		
Telecommunication Technology Engineering-Transmission		~		

Course	Associate	Bachelor	Master	Ph.D.
Telecommunication-Airplane	~			
Telecommunication-Input Data(Applied-Science)	~			
Textile Engineering-Clothing Engineering		~		
Textile Engineering-Color Technology		~		
Textile Engineering-Nano Leaf Structures			~	
Textile Engineering-Textile Chemistry				~
Textile Engineering-Textile Chemistry and Color			~	
Textile Engineering-Textile Chemistry and Fiber Sciences		~	~	
Textile Engineering-Textile Technology				~
Textile Engineering-Textile Technology Engineering			~	
Textile Industries Management Engineering			~	
Textile Industries Technology Engineering		~		
Textile Industries-Textile Industries	~			
Textile Technician	~			
Topography	~			
Topography Technology Engineering		~		
Underground Mines Extraction Technology Engineering		~		
Water and Waste Water Engineering-Water and Waste Water Civil			~	
Water Technology Engineering-Surface Water		~		
Welding Supervision Technician	~			
Welding Technician	~			
Welding Technology Engineering		~		
Widespread Networks and Internet Technician	~			
Widespread Networks Technician	~			

Programs of Studies | Human Sciences





Human Sciences

Course	Associate	Bachelor	Master	Ph.D.
Accounting	~	~	~	~
Accounting(Applied-Science)	~	~		
Accounting-Auditing		~		
Accounting-Auditing(Applied Science)		~		
Accounting-Financial(Applied Science)		~		
Accounting-Industrial(Applied Science)		~		
Accounting-Public	~	~		
Accounting-Tax	~	~		
Accounting-Tax(Applied Science)		~		
Accounting-Technical Teacher Training		~		
Adults Education			~	
Ancient Iranian Languages and Culture				~
Ancient Languages and Culture			~	
Anthropology	~			
Applied Industrial Management	~			
Arabic Language and Literature		~	~	~
Arabic Language and Literature Training		~		
Arabic Language Translation		~	~	
Archeology	~		~	~
Archeology-Historical Eras			~	
Archeology-Islamic Culture and Civilization and the other Territories			~	
Archeology-Pre History			~	
Armenian Language and Literature		~		
Auditing			~	
Banking Affairs	~			
Banking Affairs Management		~		
Book Keeping and Information		~		~
Book Keeping and Information(Applied Science)	~	~		
Business Administration	~	~	~	
Business Administration-Evolution Management			~	
Business Administration-Financial Management			~	
Business Administration-Insurance Management			~	
Business Administration-Int'l Business			~	
Business Administration-Internal Trade			~	
Business Administration-Marketing			~	
Business Administration-Marketing Management				~
Business Economics and Productivity(Applied Science)	~			
Business Relations(Applied Science)	~			

Course	Associate	Bachelor	Master	Ph.D.
Character Psychology			~	
Chess Basic Coaching Associate	~			
Climatology		~	~	~
Clinical Psychology			~	
Comparative Philosophy				~
Consultation				~
Consultation and Guidance		~	~	
Consultation and Guidance Education		~		
Consultation and Guidance-Consultation		~		
Consultation-Family Consultation			~	
Consultation-Occupational Consultation			~	
Consultation-Rehabilitation Consultation			~	
Consultation-School Consultation			~	
Contemporary Figh and Islamic Criminal Laws			~	
Criminal Laws and Criminology			~	
Criminal Laws and Figh			~	
Cultural Affairs-Cultural Affairs Management			~	
Cultural Affairs-Cultural Affairs Planning			~	
Cultural and Art Management		~		
Cultural Planning and Management				~
Curriculum Planning				~
Custom Affairs	~	~		
Custom Affairs Management		~		
Economic Development and Economic Sciences Planning			~	
Economic Sciences			~	~
Economic Sciences-Agricultural Economics		~		
Economic Sciences-Business Economics		~		
Economic Sciences-Industrial Economics		~		
Economic Sciences-Monitory and Banking Economics		~		
Economic Sciences-Theoretical Economics		~		
Economic Sciences-Transportation Economics		~		
Economic Systems Planning			~	
Economics Energy			~	
Ecotourism			~	
Education and Learning Philosophy			~	
Education Philosophy and History-Islamic Education and			4	
Learning			~	
Educational Affairs	~			
Educational Management			~	~
Educational Psychology			~	~
Educational Research			~	

Course	Associate	Bachelor	Master	Ph.D.
Educational Sciences-Curriculum Planning			~	
Educational Sciences-Educational Management and Planning		~		
Educational Sciences-Educational Planning			~	
Educational Sciences-Educational Technology		~	~	
Educational Sciences-Elementary and Pre-Elementary				
Education and Learning		~		
Educational Sciences-Elementary Education and Learning			~	
Educational Sciences-Mentally Retarded Exceptional Children's Education and Learning		~		
Educational Sciences-Pre-Elementary Education and Learning			~	
Elementary Education and Learning		~		
Elementary Education and Learning Teacher Training	~			
English Language and Literature		~	~	~
English Language Teacher Training		~		
English Language Teaching		~	~	~
English Language Teaching-Teacher Training	~			
English Language Translation		~	~	
English Language Translation(Applied Science)	~			
English News Translation(Applied Science)		~		
Entrepreneurship Management-New Business			~	
Entrepreneurship-Business				~
Entrepreneurship-Development				~
Entrepreneurship-Higher Education				~
Entrepreneurship-International				~
Entrepreneurship-Technology				~
Environment- Environmental Education			~	
Environmental Disasters-Human and Natural			~	
Environmental Management- Environmental Rights			~	~
Environmental Management(HSA)			~	
Environmental Management-Environmental Economics				~
Environmental Management-Environmental Management				~
Environment-Environmental Management			~	
Environment-Environmental Planning			~	
Exceptional Children's Psychology and Education				~
Exceptional Children-Mentally Retarded Children			~	
Executive Management			~	
Family Management	~			
Family Studies		~		
Financial and Tax Affairs	~			
Financial Laws-Economics			~	
Financial Management		~	~	

Course	Associate	Bachelor	Master	Ph.D.
Football Basic Coaching Associate	~			
Football Coaching Associate	~			
French Language and Literature-Literal			~	
French Language Teaching			~	
French Language Translation			~	
French Language-Literal Branch		~		
French Language-Translation Branch		~		
French Literature				~
Furniture and Decoration Management		~		
Futsal Basic Coaching Technician	~			
General International Laws				~
General Laws			~	~
General Linguistics			~	~
General Psychology			~	~
Geography and Regional Planning		~		
Geography and Rural Planning		~	~	~
Geography and Tourism Planning		~	~	
Geography and Urban Planning		~	~	~
Geography and Urban Planning-Habitation Planning			~	
Geography and Urban Planning-Urban Environment			~	
Geography and Urban Planning-Urban Restoration Development			~	
Geography and Urban Planning-Urban Use			~	
Geography-Cartography		~		
Geomorphology		~		
Geomorphology-Environmental Planning			~	
German Language		~		
German Language and Literature			~	
German Language Teaching			~	
German Language Translation		~		
Hadith Sciences		~	~	
Health and Treatment Services Management				~
Health Psychology				~
Higher Education Management				~
History		~		~
History- Central Asia and Caucasia Studies			~	
History of Science-Astronomy in Islamic World			~	
History of Science-Mathematics in Islamic World			~	
History of Science-Medicine and Pharmacology in Islamic World			~	
History of Science-Physics and Technology in Islamic World			~	

Course	Associate	Bachelor	Master	Ph.D.
History Training		~		
History-Ancient Iranian History			~	
History-Archival Documents and Codicology			~	
History-General History of World			~	
History-History of Islam				~
History-Islamic Iranian History			~	
History-Persian Gulf Studies			~	
History-Post Islamic Iranian History				~
History-Pre Islamic Iranian History				~
Hotel Management		~		
Hoteling (Applied Science)	~			
Human Resources Education and Development			~	
Imam Khomeini's Thoughts			~	
Industrial and Production Units Accounting(professional Technician)	~			
Industrial Management		~	~	~
Industrial Management-Financial			~	
Industrial Management-Production			~	
Industrial Management-Research in Operation			~	
Information Science and Epistemology			✓	
Information Science and Epistemology- Information Management			~	
Information Science and Epistemology-Digital Libraries Management			~	
Information Science and Epistemology-Public Libraries Studies			~	
Information Science and Epistemology-School Libraries			~	
Information Science and Epistemology-University Libraries Management			~	
Information Technology Management			~	~
Information Technology Management-Advanced Information Systems			~	
Information Technology Management-Electronic Business			~	
Information Technology Management-Information Resources Management			~	
Information Technology Management-Knowledge Management			~	
Insurance	~			
Insurance Management		~		
International Law			~	
International Relations			~	~
International Trade Laws			~	

Course	Associate	Bachelor	Master	Ph.D.
Iranology		~		
Iranology-General Iranology			~	
Iranology-Iranology-History			~	
Islamic Banking			~	
Islamic Bioethics			~	
Islamic Culture and Civilization's History			~	
Islamic Economics		~	~	
Islamic Education and Laws-Family Rights			~	
Islamic Fiqh and Laws		~		
Islamic Mysticism			~	
Islamic Mysticism and Imam Khomeini's Thoughts				~
Islamic Philosophy and Kalam		~		
Islamic Philosophy and Kalam-Islamic Kalam			~	
Islamic Philosophy and Kalam-Islamic Philosophy			~	
Islamic Philosophy and Mysticism		~		
Islamic Philosophy and Wisdom		~	~	
Islamic Psychology-Positivism Psychology			~	
Islamic Religions' Laws and Fiqh-Shafeie Laws and Fiqh		~		
Islamic Revolution History			~	
Islamic Sciences- Persian Language and Literature		~		
Islamic Theology and Education Training		~		
Islamic Theology and Education Training-Islamic Ethics and Education			~	
Islamic Theology and Education Training-Islamic History and Islamic Revolution's Roots			~	
Islamic Theology and Education Training-Islamic Philosophy and Kalam			~	
Islamic Theology and Education-Fiqh and Islamic Law Fundamentals		~	~	~
Islamic Theology and Education-Islamic Nations History and Civilization		~	~	~
Islamic Theology and Education-Islamic Philosophy and Kalam				~
Islamic Theology and Education-Quranic Sciences and Hadith			~	~
Islamic Theology and Education-Religions and Mysticism		~	~	~
Islamic Theology and Education-Shafeie Fiqh			~	
Italian Language Translation		~		
Journalism		~		
Judicial Laws-Notarial Sciences(Applied Science)		~		
Judicial Sciences	~	~		
Kalam				~
Land Use Planning			~	

Law Linguistics Management in Natural Disasters Management-Financial Management Marine Business and Management Marine Business and Management MBA Management-Media Management MBA Management-Marketing Management Medical Geography Mentally Retarded Exceptional Children Teacher Training Minor Business Management Motor Behavior Motor Behavior Wotor Beh	Course	Associate	Bachelor	Master	Ph.D.
Management in Natural Disasters Management-Financial Management Management-Media Management Manine Business and Management Medical Geography Mentally Retarded Exceptional Children Teacher Training Minor Business Management Minor Business Management Winor B	Law		~		
Management-Financial Management Marine Business and Management Marine Business and Management Medical Geography Mentally Retarded Exceptional Children Teacher Training Minor Business Management Motor Behavior Motor Behavior Motor Behavior Motor Behavior Motor Behavior Official Affairs Official Affairs Official Affairs Management Official Affairs Management(Secretary) Official Affairs Management(Secretary) Official Affairs Management(Secretary) Official Affairs Management(Secretary) Official Affairs Manage and Literature Persian Language and Literature Persian Language and Literature Training Persian Language and Literature Training Persian Language and Literature-Comparative Literature(Persian-Arabic) Persian Language and Literature-Literature of Resistance and Narration Persian Language and Literature-Literature of Resistance and Narration Persian Language and Literature-Foungesters Literature Philosophy of Science Philosophy Cogic Physical Education and Sports Sciences Physical Education and Sports Sciences Physical Education and Sports Science-Motion Growth, Evolution and Learning Physical Education and Sports Science-Physical Education Management and Planning Physical Education and Sports Science-Sport Biomechanics Physical Education Anagement	Linguistics		~	~	~
Management-Media Management Marine Business and Management MBA Management-Marketing Management Medical Geography Mentally Retarded Exceptional Children Teacher Training Minor Business Management Motor Behavior Nahjolbalagheh-Religion's Principles and Alavi Education Official Affairs Official Affairs Management(Secretary) Official Affairs Management(Secretary) Official Affairs (Applied Science) Persian Language and Literature Persian Language and Literature Training Persian Language and Literature Training Persian Language and Literature-Comparative Literature(Persian-Arabic) Persian Language and Literature-Literature of Resistance and Narration Persian Language and Literature-Voungsters Literature Philosophy-Logic Physical Education and Sports Sciences Physical Education and Sports Sciences Teacher Training Physical Education and Sports Science-Motion Growth, Evolution and Learning Physical Education and Sports Science-Physical Education Management and Planning Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Psychology Physical Education and Sports Science-Sport Psychology Physical Education and Sports Science-Sport Psychology Physical Education-Management Physical Education-Coaching Physical Education-Management Physical Education-Coaching Physical Education-Management Political Geography	Management in Natural Disasters			~	
Marine Business and Management MBA Management-Marketing Management Medical Geography Mentally Retarded Exceptional Children Teacher Training Minor Business Management Motor Behavior Nahjolbalagheh-Religion's Principles and Alavi Education Official Affairs Official Affairs Management(Secretary) Official Affairs Management(Secretary) Official Affairs Management(Secretary) Official Affairs Management(Secretary) Official Affairs Management Literature Persian Language and Literature Persian Language and Literature Training Persian Language and Literature-Tomparative Literature(Persian-Arabic) Persian Language and Literature-Literature of Resistance and Narration Persian Language and Literature-Literature of Resistance and Narration Persian Language and Literature-Voungsters Literature Philosophy Philosophy of Science Philosophy-Logic Physical Education and Sports Sciences Physical Education and Sports Sciences Physical Education and Sports Sciences Teacher Training Physical Education and Sports Science-Motion Growth, Evolution and Learning Physical Education and Sports Science-Physical Education Management and Planning Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Psychology Physical Education and Sports Science-Sport Psychology Physical Education Alphagement Physical Education Alphagement Physical Education-Coaching Physical Education-Coaching Physical Education-Management Political Geography Medication Alphagement A political Geography Medication Alphagement A political Geography Medication Training A political Geography Medication Training A political Geography	Management-Financial Management				~
MBA Management-Marketing Management Medical Geography Mentally Retarded Exceptional Children Teacher Training Minor Business Management Motor Behavior Nahjolbalagheh-Religion's Principles and Alavi Education Official Affairs Official Affairs Management(Secretary) Official Affairs Management(Secretary) Official Affairs Management(Secretary) Official Affairs Management(Secretary) Official Affairs Management Literature Persian Language and Literature Teacher Training Persian Language and Literature Training Persian Language and Literature Training Persian Language and Literature-Comparative Literature(Persian-Arabic) Persian Language and Literature-Literature of Resistance and Narration Persian Language and Literature-Voungsters Literature Philosophy Philosophy of Science Philosophy of Science Philosophy-Logic Physical Education and Sports Sciences Physical Education and Sports Sciences Teacher Training Physical Education and Sports Science-Physical Education Management and Planning Physical Education and Sports Science-Sport Management Physical Education and Sports Science-Sport Management Physical Education-Coaching Physical Education-Management Political Geography	Management-Media Management				~
Medical Geography Mentally Retarded Exceptional Children Teacher Training Minor Business Management Motor Behavior Nahjolbalagheh-Religion's Principles and Alavi Education Official Affairs Official Affairs Management(Secretary) Official Affairs (Applied Science) Persian Language and Literature Teacher Training Persian Language and Literature Training Persian Language and Literature Training Persian Language and Literature-Comparative Literature(Persian-Arabic) Persian Language and Literature-Literature of Resistance and Narration Persian Language and Literature-Youngsters Literature Philosophy of Science Philosophy-Logic Physical Education and Sports Sciences Teacher Training Physical Education and Sports Science-Physical Education Management and Planning Physical Education and Sports Science-Physical Education Management and Planning Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Management Physical Education and Sports Science-Sport Management Physical Education-Coaching Physical Education-Coaching Physical Education-Management Physical Education-Management Physical Education-Management Physical Education-Management Political Geography	Marine Business and Management		~		
Mentally Retarded Exceptional Children Teacher Training Minor Business Management Motor Behavior Nahjolbalagheh-Religion's Principles and Alavi Education Official Affairs Official Affairs Management(Secretary) Official Affairs Management Literature Persian Language and Literature Teacher Training Persian Language and Literature Training Persian Language and Literature-Comparative Literature(Persian-Arabic) Persian Language and Literature-Literature of Resistance and Narration Persian Language and Literature-Youngsters Literature Philosophy Philosophy Philosophy of Science Philosophy-Logic Physical Education Physical Education Physical Education and Sports Sciences Teacher Training Physical Education and Sports Science-Motion Growth, Evolution and Learning Physical Education and Sports Science-Physical Education Management and Planning Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Management Physical Education and Sports Science-Sport Management Physical Education Agopts Science-Sport Management Physical Education Physical Education Training Physical Education Adagement Physical Education-Coaching Physical Education-Management Political Geography	MBA Management-Marketing Management			~	
Minor Business Management Motor Behavior Nahjolbalagheh-Religion's Principles and Alavi Education Official Affairs Official Affairs Official Affairs Management(Secretary) Official Affairs Management(Secretary) Official Affairs Management(Secretary) Official Affairs (Applied Science) Persian Language and Literature Persian Language and Literature Teacher Training Persian Language and Literature-Tomparative Literature(Persian-Arabic) Persian Language and Literature-Literature of Resistance and Narration Persian Language and Literature-Youngsters Literature Philosophy Physical Education Physical Education and Sports Sciences Physical Education and Sports Science-Motion Growth, Evolution and Learning Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Management Physical Education and Sports Science-Sport Psychology Physical Education-Physical Education Training Physical Education-Management	Medical Geography			~	
Motor Behavior Nahjolbalagheh-Religion's Principles and Alavi Education Official Affairs Official Affairs Official Affairs Management(Secretary) Official Affairs Management(Secretary) Persian Language and Literature Persian Language and Literature Teacher Training Persian Language and Literature-Comparative Literature(Persian-Arabic) Persian Language and Literature-Literature of Resistance and Narration Persian Language and Literature-Voungsters Literature Philosophy Philosophy Philosophy Physical Education and Sports Sciences Physical Education and Sports Sciences Teacher Training Physical Education and Sports Sciences Teacher Training Physical Education and Sports Science-Physical Education Management and Planning Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Management Physical Education and Sports Science-Sport Psychology Physical Education-Physical Education Training Physical Education-Physical Education Training Physical Education-Physical Education Training Physical Education-Management Political Geography	Mentally Retarded Exceptional Children Teacher Training	~			
Nahjolbalagheh-Religion's Principles and Alavi Education Official Affairs Official Affairs Management(Secretary) Official Affairs (Applied Science) Persian Language and Literature Persian Language and Literature Teacher Training Persian Language and Literature-Training Persian Language and Literature-Comparative Literature(Persian-Arabic) Persian Language and Literature-Literature of Resistance and Narration Persian Language and Literature-Voungsters Literature Philosophy Philosophy Science Phylical Education and Sports Sciences Physical Education and Sports Sciences Teacher Training Physical Education and Sports Science-Physical Education Management and Planning Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Management Physical Education and Sports Science-Sport Management Physical Education Physical Education Training Physical Education Physical Education Training Physical Education-Physical Education Training Physical Education-Physical Education Training Physical Education-Physical Education Training Physical Education-Management Physical Education-Management Political Geography	Minor Business Management		~		
Official Affairs Official Affairs Management(Secretary) Official Affairs (Applied Science) Persian Language and Literature Persian Language and Literature Teacher Training Persian Language and Literature-Comparative Literature(Persian-Arabic) Persian Language and Literature-Literature of Resistance and Narration Persian Language and Literature-Literature of Resistance and Narration Persian Language and Literature-Youngsters Literature Philosophy Philosophy Science Philosophy-Logic Physical Education Physical Education and Sports Sciences Teacher Training Physical Education and Sports Science-Motion Growth, Evolution and Learning Physical Education and Sports Science-Physical Education Management and Planning Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Management Physical Education and Sports Science-Sport Management Physical Education and Sports Science-Sport Psychology Physical Education and Sports Science-Sport Psychology Physical Education-Physical Education Training Physical Education-Physical Education Training Physical Education-Management Political Geography Official Affairs	Motor Behavior			~	
Official Affairs Management (Secretary) Official Affairs (Applied Science) Persian Language and Literature Persian Language and Literature Training Persian Language and Literature Training Persian Language and Literature-Comparative Literature (Persian-Arabic) Persian Language and Literature-Literature of Resistance and Narration Persian Language and Literature-Youngsters Literature Philosophy Philosophy of Science Philosophy of Science Physical Education Physical Education and Sports Sciences Teacher Training Physical Education and Sports Science-Physical Education Management and Planning Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Management Physical Education and Sports Science-Sport Management Physical Education-Physical Education Training Physical Education-Physical Education Training Physical Education-Coaching Physical Education-Management Political Geography	Nahjolbalagheh-Religion's Principles and Alavi Education			~	
Official Affairs(Applied Science) Persian Language and Literature Persian Language and Literature Teacher Training Persian Language and Literature Training Persian Language and Literature-Comparative Literature(Persian-Arabic) Persian Language and Literature-Literature of Resistance and Narration Persian Language and Literature-Youngsters Literature Philosophy Persian Language and Literature-Youngsters Literature Philosophy Philosophy Philosophy Physical Education Physical Education and Sports Sciences Physical Education and Sports Science-Physical Education Management and Planning Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Management Physical Education and Sports Science-Sport Management Physical Education-Physical Education Training Physical Education-Coaching Physical Education-Management Physical Education-Management Political Geography	Official Affairs	~			
Persian Language and Literature Persian Language and Literature Teacher Training Persian Language and Literature Training Persian Language and Literature-Comparative Literature(Persian-Arabic) Persian Language and Literature-Literature of Resistance and Narration Persian Language and Literature-Youngsters Literature Philosophy Persian Language and Literature-Youngsters Literature Philosophy	Official Affairs Management(Secretary)	~			
Persian Language and Literature Teacher Training Persian Language and Literature Training Persian Language and Literature-Comparative Literature(Persian-Arabic) Persian Language and Literature-Literature of Resistance and Narration Persian Language and Literature-Youngsters Literature Philosophy Philosophy of Science Philosophy-Logic Physical Education Physical Education and Sports Sciences Physical Education and Sports Science-Motion Growth, Evolution and Learning Physical Education and Sports Science-Physical Education Management and Planning Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Management Physical Education and Sports Science-Sport Management Physical Education and Sports Science-Sport Psychology Physical Education-Physical Education Training Physical Education-Physical Education Training Physical Education-Coaching Physical Education-Management Physical Education-Management Physical Education-Management Physical Education-Management Physical Education-Management Political Geography	Official Affairs(Applied Science)	~			
Persian Language and Literature Training Persian Language and Literature-Comparative Literature(Persian-Arabic) Persian Language and Literature-Literature of Resistance and Narration Persian Language and Literature-Youngsters Literature Philosophy Philosophy Science Philosophy-Logic Physical Education Physical Education and Sports Sciences Physical Education and Sports Sciences Teacher Training Physical Education and Sports Science-Motion Growth, Evolution and Learning Physical Education and Sports Science-Physical Education Management and Planning Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Management Physical Education and Sports Science-Sport Psychology Physical Education-Physical Education Training Physical Education-Physical Education Training Physical Education-Coaching Physical Education-Management Political Geography	Persian Language and Literature		~	~	~
Persian Language and Literature-Comparative Literature(Persian-Arabic) Persian Language and Literature-Literature of Resistance and Narration Persian Language and Literature-Youngsters Literature Philosophy Philosophy	Persian Language and Literature Teacher Training	~	~		
Literature(Persian-Arabic) Persian Language and Literature-Literature of Resistance and Narration Persian Language and Literature-Youngsters Literature Philosophy Philosophy	Persian Language and Literature Training		~		
Narration Persian Language and Literature-Youngsters Literature Philosophy Philosophy of Science Philosophy-Logic Physical Education Physical Education and Sports Sciences Physical Education and Sports Sciences Teacher Training Physical Education and Sports Science-Motion Growth, Evolution and Learning Physical Education and Sports Science-Physical Education Management and Planning Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Management Physical Education and Sports Science-Sport Management Physical Education and Sports Science-Sport Psychology Physical Education-Physical Education Training Physical Education-Coaching Physical Education-Management Political Geography				~	
Philosophy Philosophy of Science Philosophy-Logic Physical Education Physical Education and Sports Sciences Physical Education and Sports Sciences Teacher Training Physical Education and Sports Science-Motion Growth, Evolution and Learning Physical Education and Sports Science-Physical Education Management and Planning Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Management Physical Education and Sports Science-Sport Psychology Physical Education-Physical Education Training Physical Education-Coaching Physical Education-Management Political Geography				~	
Philosophy Philosophy of Science Philosophy-Logic Physical Education Physical Education and Sports Sciences Physical Education and Sports Sciences Teacher Training Physical Education and Sports Science-Motion Growth, Evolution and Learning Physical Education and Sports Science-Physical Education Management and Planning Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Management Physical Education and Sports Science-Sport Psychology Physical Education-Physical Education Training Physical Education-Coaching Physical Education-Management Political Geography	Persian Language and Literature-Youngsters Literature			~	
Philosophy-Logic Physical Education Physical Education and Sports Sciences Physical Education and Sports Sciences Physical Education and Sports Sciences Teacher Training Physical Education and Sports Science-Motion Growth, Evolution and Learning Physical Education and Sports Science-Physical Education Management and Planning Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Management Physical Education and Sports Science-Sport Psychology Physical Education-Physical Education Training Physical Education-Coaching Physical Education-Management Political Geography	Philosophy		~	~	~
Physical Education Physical Education and Sports Sciences Physical Education and Sports Sciences Teacher Training Physical Education and Sports Science-Motion Growth, Evolution and Learning Physical Education and Sports Science-Physical Education Management and Planning Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Management Physical Education and Sports Science-Sport Psychology Physical Education-Physical Education Training Physical Education-Coaching Physical Education-Management Political Geography				~	~
Physical Education and Sports Sciences Physical Education and Sports Sciences Teacher Training Physical Education and Sports Science-Motion Growth, Evolution and Learning Physical Education and Sports Science-Physical Education Management and Planning Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Management Physical Education and Sports Science-Sport Psychology Physical Education-Physical Education Training Physical Education-Coaching Physical Education-Management Political Geography	Philosophy-Logic			~	
Physical Education and Sports Sciences Teacher Training Physical Education and Sports Science-Motion Growth, Evolution and Learning Physical Education and Sports Science-Physical Education Management and Planning Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Management Physical Education and Sports Science-Sport Psychology Physical Education-Physical Education Training Physical Education-Coaching Physical Education-Management Political Geography	Physical Education	~			
Physical Education and Sports Science-Motion Growth, Evolution and Learning Physical Education and Sports Science-Physical Education Management and Planning Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Management Physical Education and Sports Science-Sport Psychology Physical Education-Physical Education Training Physical Education-Coaching Physical Education-Management Political Geography	Physical Education and Sports Sciences		~		
Evolution and Learning Physical Education and Sports Science-Physical Education Management and Planning Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Management Physical Education and Sports Science-Sport Psychology Physical Education-Physical Education Training Physical Education-Coaching Physical Education-Management Political Geography	Physical Education and Sports Sciences Teacher Training		~		
Management and Planning Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Management Physical Education and Sports Science-Sport Psychology Physical Education-Physical Education Training Physical Education-Coaching Physical Education-Management Political Geography	· ·				~
Physical Education and Sports Science-Sport Biomechanics Physical Education and Sports Science-Sport Management Physical Education and Sports Science-Sport Psychology Physical Education-Physical Education Training Physical Education-Coaching Physical Education-Management Political Geography			~		
Physical Education and Sports Science-Sport Management Physical Education and Sports Science-Sport Psychology Physical Education- Physical Education Training Physical Education-Coaching Physical Education-Management Political Geography				~	
Physical Education and Sports Science-Sport Psychology Physical Education- Physical Education Training Physical Education-Coaching Physical Education-Management Political Geography					~
Physical Education- Physical Education Training Physical Education-Coaching Physical Education-Management Political Geography	-			~	
Physical Education-Coaching Physical Education-Management Political Geography		~			
Physical Education-Management Political Geography	-				
Political Geography 🗸 🗸		~			
	-			~	~
· Sustain See Oraphity i Sustain Space Hamagement and Osc	Political Geography-Political Space Management and Use		~		

Course	Associate	Bachelor	Master	Ph.D.
Political Relations in Diplomatic Affairs		~		
Political Sciences		~	~	
Political Sciences-General Policy Making				~
Political Sciences-Iranian Issues				~
Political Sciences-Political Sociology				~
Political Sciences-Political Thoughts				~
Political Thought in Islam			~	
Post(Applied Sciences)	~			
Pre-School Centers Teacher Training	~			
Private Laws			~	~
Private Laws and Fiqh			~	
Psychology		~		
Psychology-Clinical Psychology		~		
Psychology-Exceptional Children's Psychology		~		
Psychology-Organizational and Industrial		~	~	
Psychology-Rectifying and Training		~		
Psychometrics			~	
Public Affairs	~			
Public Management	~	~	~	~
Public Management-Comparative and Development				
Management				~
Public Management-Evolutional Management			~	
Public Management-General Policy Making				~
Public Management-Human Resources Management			~	~
Public Management-Information Systems Management			~	
Public Management-Organization and Methods			~	
Public Management-Organizational Behavior				~
Public Management-Public Financial Management			~	
Public Relations		~		
Punitive Laws and Criminology		~		~
Quran Education		~	~	
Quran Teacher Training		~		
Quranic Education		~		
Quranic Sciences and Education		~		
Quranic Sciences and Hadith		~	~	~
Quranic Sciences-Quran Sciences		~		
Quranic Sciences-Quran Teacher Training		~		
Real Estate Registration Laws			~	
Real Estate Registration Management			~	
Regional Studies			~	
Regional Studies-Central Asia and Caucasia			~	

Course	Associate	Bachelor	Master	Ph.D.
Regional Studies-European Studies			~	
Regional Studies-Iranian Studies			~	
Regional Studies-Middle East and North Africa Studies			~	
Regional Studies-North America Studies			~	
Regional Studies-Persian Gulf Studies			~	
Religious and Arabic Teaching		~		
Religious and Arabic Teaching-Teacher Training	~			
Remote Sensing and Geographical Information System		~	~	
Remote Sensing and Geographical Information System- Environmental Disasters Management			~	
Remote Sensing and Geographical Information System- Satellite Climatology			~	
Remote Sensing and Geographical Information System- Urban and Rural Studies			~	
Remote Sensing and Geographical Information System- Water and Soil Studies			~	
Russian Language Translation		~		
Shafeie Fiqh				~
Shiaa History			~	
Social Sciences Research			~	
Social Sciences-Anthropology		~	~	
Social Sciences-Demography			~	
Social Sciences-Social Sciences Planning		~		
Social Sciences-Social Sciences Research		~		
Social Sciences-Social Sciences Telecommunication		~		
Social Sciences-Social Sciences Training		~		
Social Sciences-Social Sciences Welfare and Cooperation		~		
Social Sciences-Social Services		~		
Social Sciences-Sociology			~	
Social Telecommunication Sciences			~	
Social Work		~		
Sociology-Cultural Sociology				~
Sociology-Economic and Developmental Sociology				~
Sociology-Iran's Social Issues Sociology				~
Sociology-Political Sociology				~
Sociology-Social Groups Sociology				~
Spanish Language		~		
Sport Coaching		~		
Sport Management			~	
Sport Management-Marketing Management in Sport			~	
Sport Management-Recreational Sports and Leisure Management			~	

Course	Associate	Bachelor	Master	Ph.D.
Sport Management-Sport Events Management			~	
Sport Management-Sport Media Management			~	
Sport Management-Sport Organizations Strategic Management			~	
Sport Management-Sport Spaces and Facilities Management			~	
Sport Pathology and Correction Movements			~	
Sport Physiology				~
Sport Physiology- Clinical Sport Activities			~	
Sport Physiology-Health and Body Activities Physiology			~	
Sport Physiology-Pure Sport Activities			~	
Sport Physiology-Sport Nutrition			~	
Sport Sciences- Sport Human Sciences		~		
Sport Sciences-Sport Biological Sciences		~		
Sport Sociology			✓	~
Swimming Basic Coaching Technician	~			
Technology Management			~	~
Technology Management- Technology Transference			~	
Technology Management-Industrial Development Strategies			~	
Technology Management-Research and Development Policies			~	
Technology Management-Technology Innovations			~	
Telecommunication Sciences				~
Tourism Industries Management	~			
Tourism Industries Management-Tourism Management	~			
Tourism Management		~		
Tourism Services(Applied Science)	~			
Urban Management			~	
Women Studies-Woman and Family			~	
Women Studies-Woman's Right in Islam			~	

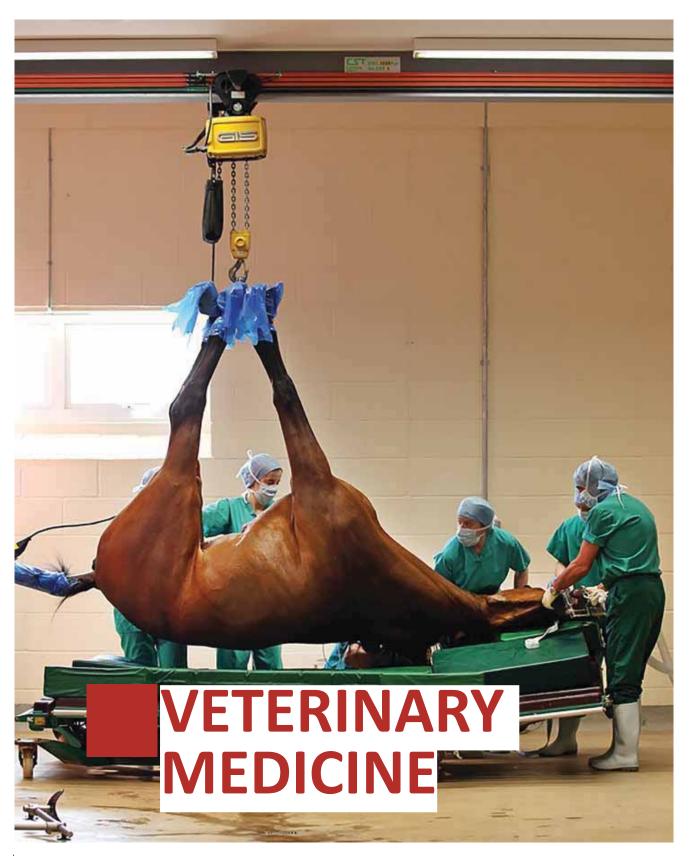
Programs of Studies | Medical Sciences



Medical Sciences

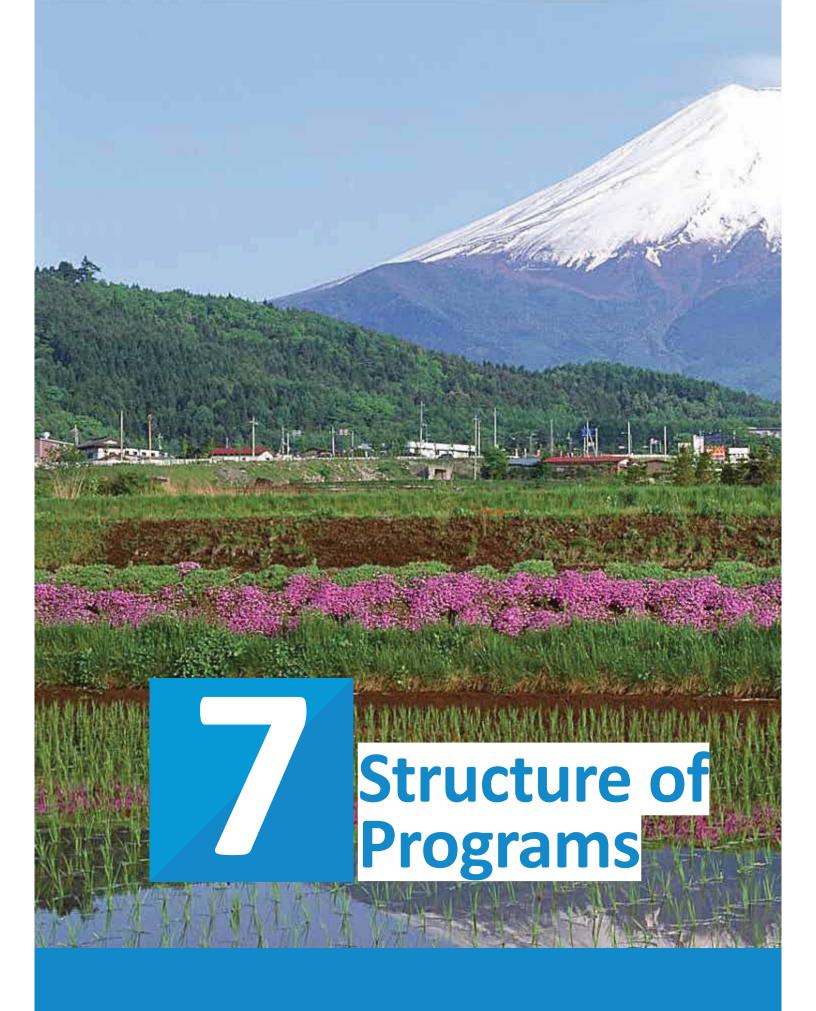
Course	Associate	Bachelor	Master	Ph.D.
Anesthesiology		~		
Baby Care – Babysitting Teacher	~			
Cure and Health Services Management			~	
Dental Prosthesis Making		~		
Dentistry (Professional Doctorate)				~
Environmental Health Engineering		~		
Family Health	~			
Food Industries and Sciences		~		
Health –Diseases Care	~			
Health Education		~		
Laboratory Sciences		~		
Medicine (Professional Doctorate)				~
Midwifery		~		
Nursing		~	~	
Nutrition Sciences		~		
Operation Room		~		
Pharmaceutical Supervision			~	
Pharmaceuticals (Professional Doctorate)				~
Professional Health Engineering		~		
Public Health		~		
School Health Teacher	~			
Toxicology			~	

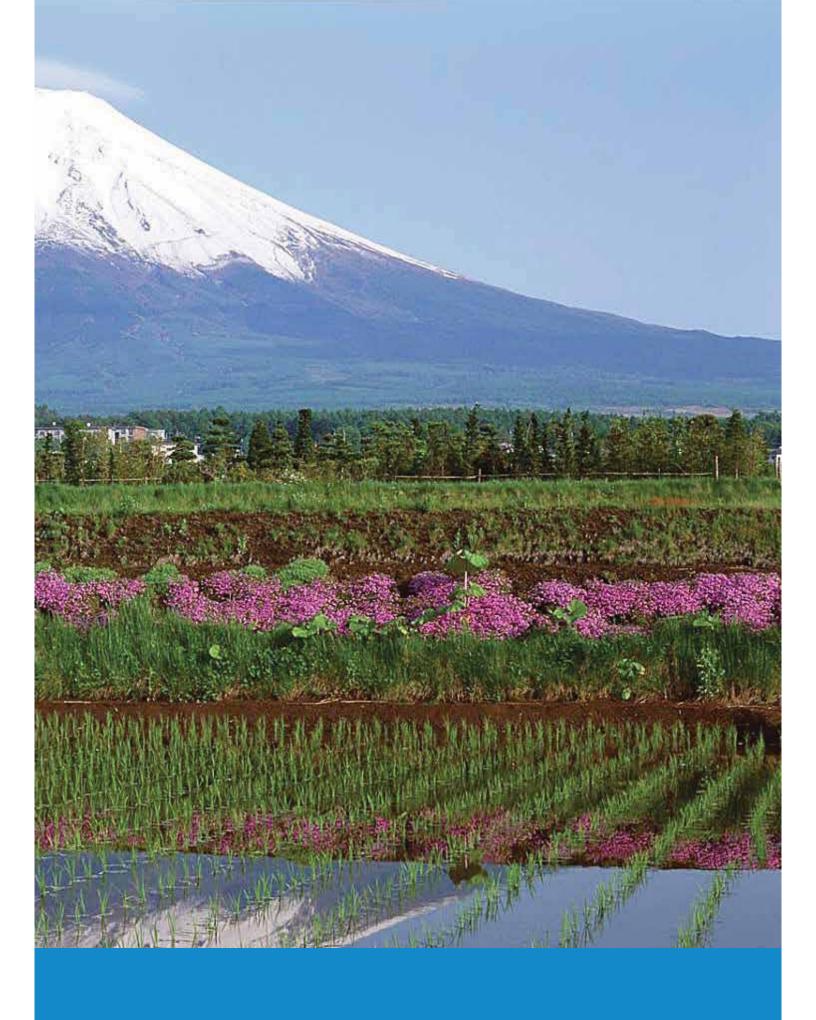
Programs of Studies | Veterinary Medicine



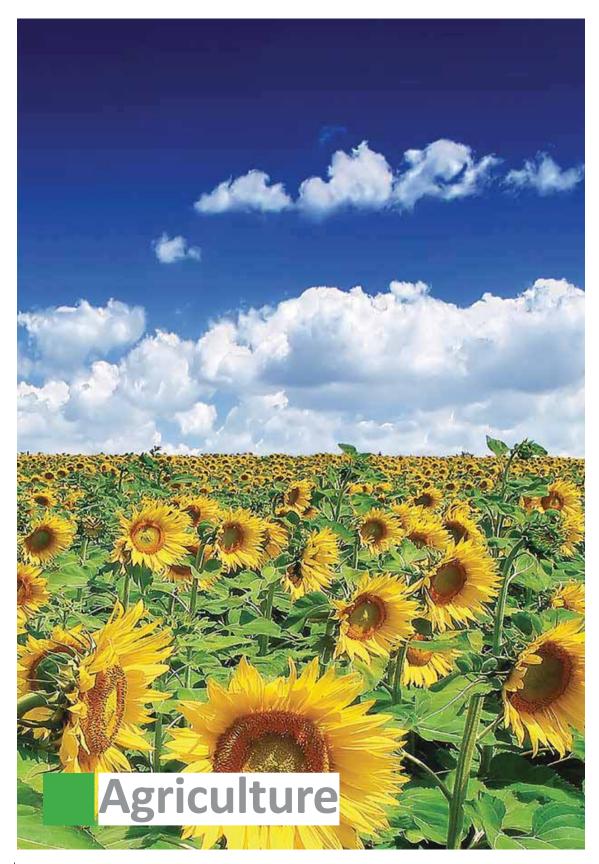
Veterinary Medicine

Course	Associate	Bachelor	Master	Ph.D.
Aquatics Health				~
Bigs Inner Diseases Assistance				~
Food Hygiene		✓		~
Meat Health and Inspection		~		
Poultry Diseases and Hygiene Assistance				~
Smalls Inner Diseases Assistance				~
Veterinary	~			~
Veterinary Anatomy and Embryology				~
Veterinary Histology			~	
Veterinary Laboratory Sciences		~		
Veterinary Microbiology Assistance				~
Veterinary Midwifery and Livestock Breeding Disease Assistance				~
Veterinary Mycology				~
Veterinary Parasitology			~	~
Veterinary Pathology Assistance				~
Veterinary Pathology Clinical Assistance				~
Veterinary Pharmacology				~
Veterinary Physiology				~
Veterinary Radiology Assistance				~
Veterinary Surgery Assistance				~





Structure of Programs | Agriculture



Master of Science in Agricultural Entomology

Objectives

The program is aimed at providing students with specialties such as pest control, biological control, entomology, morphology, ecology, physiology and toxicology of insects. Graduates may work as researchers and instructors in research and educational centers.

Course Structure

The program consists of the following 32 credits:	
Core Courses	22
Electives	3
Seminar I	1
Thesis	6

Ph.D. in Agricultural Entomology

Course Structure

The program consists of the following 36 credits:	
Core Courses 12-	-18
Thesis 18-	-24

Master of Science in Agricultural Mechanization

Objectives

The program is aimed at educating specialists who can get the best use of appropriate techniques and machinery for rural and agricultural developments. Through a series of courses on agricultural science and technology, students acquire sufficient knowledge to carry out research, to manage agricultural affairs and issues and to educate individuals in these areas.

Course Structure

The program consists of the following 32 credits:	
Core Courses	17
Electives	8
Seminar	1
Thesis	6

Ph.D. in Agricultural Machinery

Course Structure

The program consists of the following 36 credits:	
Core Courses	12-18
Thesis	18-24

Master of Science in Agricultural Extension and Education

Objectives

The program is aimed at training specialists who can work on specialized fields of agricultural training and can develop methods of production.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	19
Electives	6
Seminar I	1
Thesis	6

Ph.D. in Agricultural Extension and Education

Course Structure

The program consists of the following 36 credits:	
Common Core Courses	12-18
Thesis	18-24

Master of Science in Agro-Economics

Objectives

The program is aimed at providing students with sufficient knowledge and expertise in agricultural economics so that graduates can work in agricultural centers or faculties relying on economic theories, agricultural economics and play a significant role in agricultural development plans.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	26
Thesis	6

Ph.D. in Agro-Economics

Course Structure

The program consists of the following 36 credits:	
Core Courses	12-18
Thesis	18-24

Master of Science in Agronomy

Objectives

The program offers a series of courses on technology and various fields of sciences including agronomy, design and management of agricultural plant production, physiology and ecology of agricultural plants, soil science and plant nutrition. Graduates may seek employment in educational and research centers involved in agronomy.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	19
Electives	7
Thesis	6

Ph.D. in Agronomy

Course Structure

The program consists of the following 36 credits:	
Core Courses	12-18
Thesis	18-24

Master of Science in Animal Sciences

Objectives

The program is aimed at offering a series of courses on livestock nutrition, genetic manipulation. Physiology and management of livestock units.

Graduates are acquired to gain sufficient expertise and knowledge so that they can teach, carry out research, plan and manage agriculture and animal breeding.

Course Structure

The program consists of the following 32 credits:

Structure of Programs | Agriculture

Core Courses 14	Master of Science in Irrigation Structures
Electives 12 Thesis 6	Objectives
Ph.D. in Animal Sciences (Animal and Poultry Nutrition) Course Structure	The program is aimed at training students with sufficient knowledge on irrigation installations. It enables graduates to carry out research. Implement projects or instruct at higher education institutions.
The program consists of the following 36 credits:	Course Structure
Specialized and Core Courses 12-18 Thesis 18-24 Ph.D. in Animal Sciences	The program consists of the following 32 credits: Core Courses
(Genetic and Breeding)	
Course Structure	Ph.D. in Irrigation
The program consists of the following 36 credits: Core Courses	Course Structure
Thesis 18-24	The program consists of the following 36 credits. Specialized and Core Courses
Master of Science in Horticulture	
Objectives	Master of Science in Food Science and Technology
The program is aimed at preparing specialists who can	
teach, carry out research, and manage various fields of horticulture and landscape design in educational and research centers. It offers a series of courses in botany, plant physiology, soil science and plant nutrition, genetics, plant growth substances, micro propagation, breeding of horticultural crops, nutrition, fruit production, vegetables and flower production.	The program is aimed at helping students acquire essential knowledge on biological quality of food, livestock and agricultural products, technological and engineering development, transformation and application in supplementary agricultural-food products, supplementary knowledge of cropping, harvesting, conservation,
Course Structure	transportation and distribution of agricultural-food
The program consists of the following 32 credits: Core Courses	products, and development of food science and industries. The program prepares graduates for employment on research and quality assurance.
Thesis 6	Course Structure
Ph.D. in Horticulture	The program consists of the following 32 credits: Core Courses
Course Structure	Electives
The program consists of the following 36 credits: Specialized and Core Courses	Ph.D. in Food Science and Technology
Thesis	Course Structure
Master of Science in Irrigation and Drainage	The program consists of the following 36 credits: Specialized and Core Courses
Objectives	Thesis
The program is aimed at training students with sufficient knowledge on the agricultural field irrigation and drainage.	Master of Science in Plant Breeding
Graduate may seek employment in universities, research centers and specialized organizations .supervise projects	Objectives
and carry out research in their area of specialization. Course Structure The program consists of the following 32 credits:	The program offers a series of courses on plant breeding, statistics and genetics, production of agricultural crops through course work and research. It is aimed at training specialists who are skilled enough to work in different areas of agricultural research, tooching and planting.
Core Courses 14 Electives 12	of agricultural research, teaching and planning. Course Structure
Thesis 6	The program consists of the following 32 credits:
	Core Course 20 Electives 6
	The site

Master of Science in Plant Disease

Objective

The program is aimed at teaching students morphology, biology and physiology of plant diseases so that graduates can work as teachers and researchers in research centers and educational centers.

Course Structure

Ph.D. in Plant Disease

Course Structure

Master of Science in Soil Sciences

Objectives

The program is aimed at offering students with specialized knowledge on soil classification, conservation, nutrient optimization and soil plant interaction. Graduates may seek employment in educational .research, planning and management of agricultural affairs with special attention on soil sciences.

Course Structure

The program consists of the following 32 credits:

Core Courses 18

Electives 8

Thesis 6

Ph.D. in Soil Sciences

Course Structure

Master of Science in Environmental Sciences

Objectives

The program is aimed at providing students with knowledge of management of natural resources. It concentrates on the understanding and appreciation of the major environmental issues facing human societies and the integrative approach to the study of these issues.

Course Structure

The program consists of the following 32 credits:	
Core Courses	20
Electives	5
Seminar	1
Thesis	6

Master of Science in Fisheries

Objectives

The program is aimed at educating specialists and provides them with sufficient expertise so that they can teach, carry out effective research and plan for logical use of fishery resources and finally lead administrative affairs of the relevant subjects.

Course Structure

The program consists of the following 32 credits:

Core Courses 23

Electives 2

Thesis 6

Seminar 1

Master of Science in Forestry

Objectives

The program is aimed at educating responsible thoughtful professionals with a comprehensive knowledge of the discipline, the ability to acquire specific knowledge and skills and the confidence to play a decision-making role in a wide variety of resources management positions.

Course Structure

Ph.D. in Wood and Paper Sciences

Courses Structure

The program consists of the following 36 credits:

Specialized and Core Courses 12-18

Thesis 18-24

Ph.D. in Forestry

Course Structure

Master of Science in Wood and Paper Sciences

Objectives

The program is aimed at providing students with indepth study of wood sciences and industries including biological, chemical, physical and mechanical properties of wood as well as its preservation, drying process, market management and standards. Graduates can seek employment in research, teaching, management and supervision of administrative affairs relevant to wood industries.

Course Structure

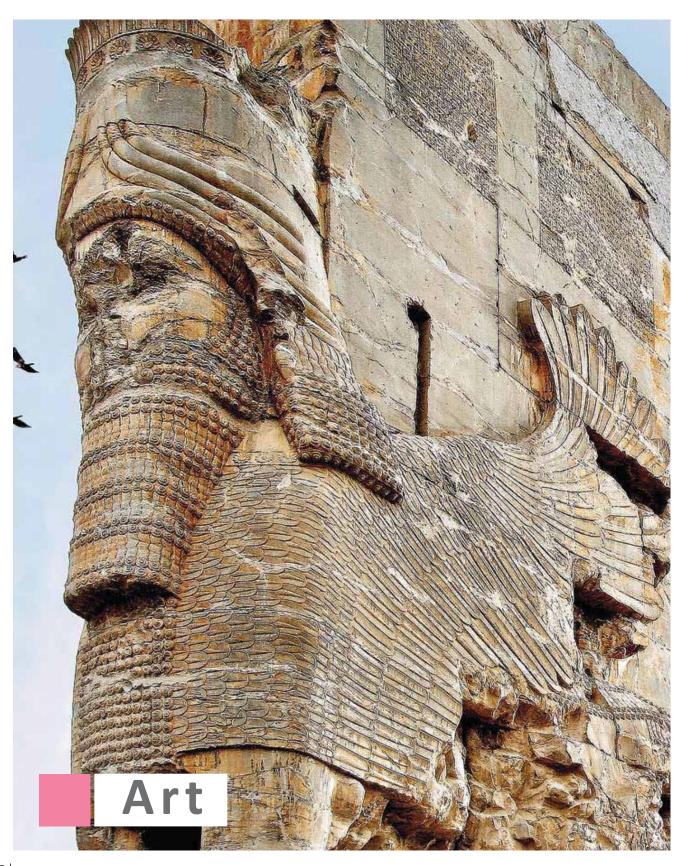
The program consists of the following 32 credits:

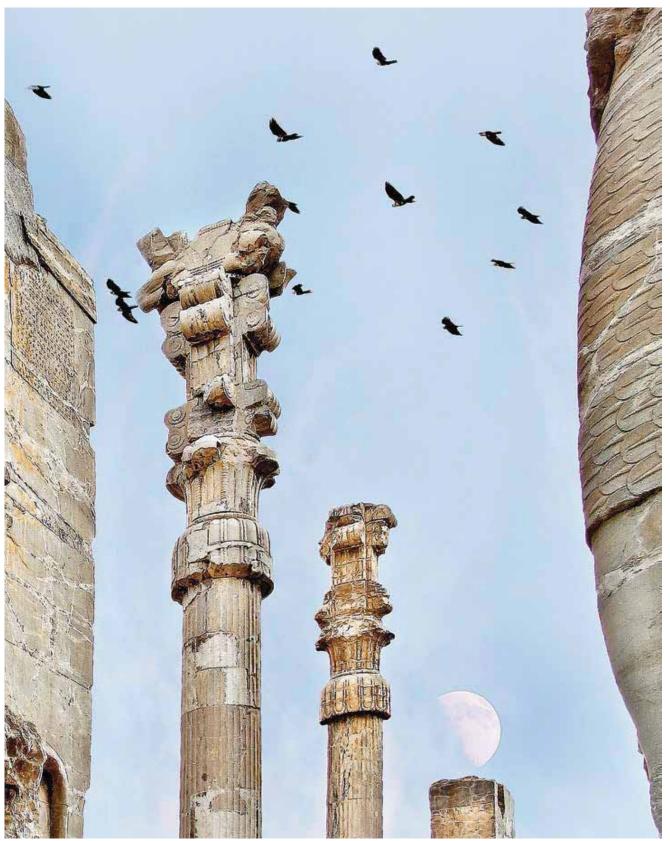
Specialized and Core Courses 18

Electives 8

Thesis 6

Structure of Programs | Art





■ Persepolis; Fars Province / Iran

Structure of Programs | Art

Master of Arts in Architecture

Objectives

The program is aimed at providing excellent academic education focused primarily on the profession and discipline of architecture.

Students admitted to the postgraduate programs will be awarded the Master's degree of Architecture provided they pass the undergraduate courses.

Course Structure

The program consists of the following 32 credits:	
Core Courses	8
Specialized Courses	8
Final Project and Thesis	14
Electives	2

Ph.D. in Architecture

Course Structure

The program consists of the following 36 credits:	
Specialized and Core Courses	12-18
Thesis	18-24

Master of Arts in Art Research

Objectives

The program is designed to promote artistic creativity and growth through engaging students in practical work and research. Students acquire comprehensive knowledge in history of art, Islamic art and culture, critical analysis of schools of thought, design and music. Graduates may seek employment in various artistic fields and teach in art Branches and centers or carry out research projects.

Course Structure

The program consists of the following 32 credits:	
Core Courses	13
Electives	9
Thesis	10

Master of Arts in Restoration and Conservation of Fine Art

Objectives

The program aims to educate and improve the level of knowledge and skills of students who would be capable of carrying out research and practical projects.

Course Structure

The program consists of the following 32 credits:	
Core Courses	2
Electives	
Project and Thesis	

Master of Arts in Restoration and Renovation of Historical Monuments (Cultural Heritage)

Objectives

The program is aimed at offering a series of specialized courses on restoration of historical monuments especially Iranian monuments with particular attention to Islamic architecture and art. It prepares skilled and capable students who can carry out projects on the renovation and maintenance of historical monuments.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	22
Electives	4
Thesis	6

Master of Arts in Drama

Objectives

The program is aimed at introducing the theory and practice of the drama arts, genres of drama and literature. It promotes the level of scientific knowledge, artistic insight and writing capability. The program tries to develop literary and artistic creativities of students. Graduates may seek employment in professional, educational activities, drama stages and movie industries.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	20
Electives	4
Thesis	8

Master of Arts in Illustration

Objectives

The program is aimed at improving the knowledge and artistic skills of students in the field of Illustration. Graduates may seek employment in educational centers, galleries, art centers and work as consultants or specialists.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	26
Project and Thesis	6

Master of Arts in Industrial Design

Objectives

The program prepares specialists in Industrial Design so that they will be able to apply their specialized knowledge and expertise. Graduates may seek employment in research and art centers or teach in educational institutions.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	26
Thesis	6

Master of Arts in Painting

Objectives

The program is aimed at preparing trained manpower to be hired in training centers, faculties, and cultural-art centers. Graduates can contribute in educational activities and be engaged in professional and personal artistic activities at higher levels.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	26
Thesis	6

Master of Arts in Urban Planning and Design

Objectives

The program is designed to achieve both educational and research objectives. It is aimed at helping students achieve essential concepts on various aspects of urban and rural planning so that graduates may apply their sophisticated knowledge to innovate the most appropriate methods which can integrate environmental structure with social and economic changes.

Course Structure

The program consists of the following 32 credits:	
Core Courses	22
Electives	6
Thesis	4

Ph.D. in Urban Planning and Design

Course Structure

The program consists of the following 36 credits	s:
Specialized and Common Courses	12-18
Thesis	18-24

Master of Arts in Theater Performance and Directing

Objectives

The program is aimed at training capable graduates who have practical knowledge and proceed in the development of artistic projects while relying on their theoretical knowledge. Graduates may seek employment in a broad range of artistic fields.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	20
Electives	4
Thesis	8

Master of Arts in Visual Communications (Graphics)

Objectives

The overall aim of the program is to prepare skilled graduates to be recruited in training centers, universities and cultural-art centers. Graduates can actively contribute in training activities and offer services in individual and

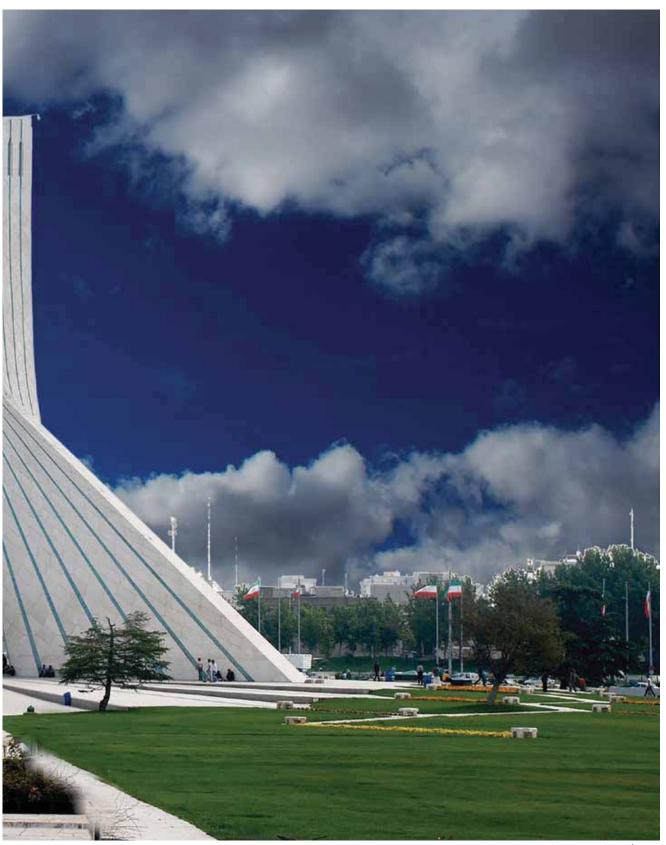
professional artistic fields.

Course Structure

The program consists of the following 32 credits:	
Core Courses	26
Thesis	б

Structure of Programs | Engineering





Azadi Tower; Tehran / Iran

Structure of Programs | Engineering

Master of Science in Aerospace Engineering (Aerodynamics)

Objectives

The program is aimed at providing students with comprehensive knowledge and experience in one of the following areas of specialization:

- 1. Propulsion
- 2. Flight Dynamics and Control
- 3. Aerospace Structural Design
- 4. Aerodynamics

Students acquire specialized skills in aerospace engineering analysis and design, together with the experimental and research techniques applied to all types of aircrafts.

Course Structure

The program consists of the following 32 credits:	
Common Courses	12
Specialized Courses	12
Seminar	2
Project and Thesis	6

Master of Science in Bioengineering (Biomechanics)

Objectives

The program is aimed at training specialists who can best afford research, medical education and care. Graduates are capable of designing and manufacturing artificial organs and limbs for the handicapped. Moreover, they would be eligible to provide services on various fields of education and research.

Course Structure

The program consists of the following 32 credits.	
Specialized and Core Courses	26
Thesis	6

Ph.D. in Bioengineering (Bioelectric)

Course Structure

The program consists of the following 36 credits:	:
Specialized and Core Courses	12-18
	18-24

Master of Science in Chemical Engineering

Objectives

The program is aimed at training specialized manpower in the following areas of specialization:

- 1. Separation Processes
- 2. Process Engineering
- 3. Environmental Engineering
- 4. Biochemical Engineering
- 5. Polymer Engineering
- 6. Transfer Phenomena
- 7. Thermodynamics and Kinetics
- 8. Process Control

Graduates may seek employment as researchers and chemical engineers in plants, industrial units, educational and research centers.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	26
Thesis and Seminar	6

Master of Science in Chemical Engineering (Biotechnology)

Objectives

The program is a basic profession with the large-scale processing of materials in order to change its physical or chemical nature. These processes are made up of discrete "unit operations" such as distillation, filtration and mixing. A sequence of these operations is used to change the given raw material, into the designed product, with the acceptable and least loss of materials and consumption of energy. It must be done by an environmental and economical method.

The program prepares specialists in the following areas of specialization:

- 1. Separation Processes
- 2. Process Engineering
- 3. Environmental Engineering
- 4. Biochemical Engineering
- 5. Polymer Engineering
- 6. Transfer Techniques

Course Structure

The program consists of the following 32 credits.	
Core Courses	20
Seminar and Thesis 1	12

Ph.D. in Chemical Engineering

Course Structure

The program consists of the following 36 credits:	
Specialized and Core Courses	12-18
Thesis	18-24

The two courses "Special Topics" and "Seminar" are included in Major Courses. The minor courses taken by students must be selected from one of the minors totaling at least 6 credits. If a student has not taken one of the core courses offered in master program, he must complete it.

Master of Civil Engineering (Hydraulic Structures)

Objectives

The program is aimed at providing students with sufficient knowledge and expertise in structural analysis and design, supervision of specialized projects, research on the relevant fields. Graduates may seek employment in the Ministries of Agriculture, Energy, Housing and Urban design, or in municipalities and relevant fields in private sectors.

Course Structure

The program consists of the following 32 credits:

Specialized and Core Courses	15
Specialized Electives	9
Seminar	2
Thesis	6

Master of Science in Civil Engineering (Roads and Transportation)

Objectives

The program is aimed at training individuals who have essential capability to design and supervise specialized projects in roads and transportation engineering. Graduates may seek employment in such specialized fields and projects as design and planning of roads, railway, airport and transportation.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	14
Electives	10
Seminar	2
Thesis	6

Master of Science in Civil Engineering (Seismology)

Objectives

The program is aimed at training specialists in Seismology. Graduates will be capable of analyzing and designing quake-resistant structures and supervise implementation of specialized projects on various structures. Students get acquainted with principles of seismology; therefore, they are an authority on building water installations, harbor installations and underground structures.

Course Structure

The program consists of the following 32 credits:	
Core Courses	15
Electives	9
Seminar	2
Thesis	6

Master of Science in Civil Engineering (Soil and Foundation Mechanics)

Objectives

The program is aimed at training students who can acquire sufficient capability to supervise and design structures. Graduates may seek employment in such fields as planning, design, and supervision of civil structures, and cooperate with relevant governmental and non-governmental organizations.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	14
Electives	10
Seminar	2
Project and Thesis	6

Master of Science in Civil Engineering (Structures)

Objectives

The program is aimed at providing students with sufficient knowledge and expertise in design and supervision of specialized structural projects including sky scrapers, industrial structures such as plants, marine structures (dams, harbors, bridges, and tunnels). Graduates may seek

employment in industrial institutes and cooperate with consultant engineers engaged in construction of buildings.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	15
Specialized Electives	
Seminar	2
Thesis	6

Master of Science in Civil Engineering (Transportation Planning)

Objectives

The program is aimed at providing students with sufficient knowledge and expertise in national, regional and urban transportation planning and systems. Graduates may acquire the capability to carry out research on the relevant fields and implement specialized projects.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	14
Specialized Electives	10
Seminar	2
Project and Thesis	6

Master of Science in Civil Engineering (Water Resources)

Objectives

The program prepares specialists in different fields of water resources and storage. It puts emphasis on major trends such as hydraulics, hydrology and water resource management.

Course Structure

The program consists of the following 32 credits:	
Core Courses	13
Electives	13
Thesis	6

Ph.D in Civil Engineering

Course Structure

The program consists of the following 36 credits:	
Specialized and Core Courses	12-18
Thesis	18-24

Master of Science in Computer Engineering (Artificial Intelligence)

Objectives

The program is a major in computer engineering and is aimed at providing students with sufficient knowledge and expertise by offering course work and research. Graduates may seek employment in various fields.

Course Structure

The program consists of the following 32 credits:	
Core Courses *	12
Specialized Courses *	12
Seminar	2
Thesis	6

Structure of Programs | Engineering

- * Students are required to select their courses so that the number of credits of Specialized and Core courses total 24.
- * Students holding a bachelor degree in an area of study not relevant to the program are required to complete some prerequisites offered by the department.

Master of Science in Computer Engineering (Computer Architecture)

Objectives

The program is aimed at providing a series of theoretical and practical courses on software, organization and optimization of processors, memory and communication, systems design, and control of large computer systems and assessment and computer performance evaluation.

Course Structure

Master of Science in Computer Engineering (Software)

Objectives

The program is aimed at offering theoretical and practical courses, along with research in the designing of programs and large software systems. Graduates will acquire specialized knowledge of software systems and development, program evaluation, programming and systems analysis. The program prepares competent graduates able to produce and develop software systems to efficiently utilize facilities.

Course Structure

The program consists of the following 32 credits:

Core Courses 12

Specialized Courses 12

Seminar 2

Project 6-9

Ph.D. in Computer Engineering

Master of Science in Electrical Engineering (Communications)

Objectives

The program combines advanced course work with research. The course work component is designed to give students appropriate background at an advanced level in areas required for their research and career development. The research component provides ideal preparation in research methods for those intending to pursue a career in universities, research centers and industry of communication. It offers practicing the opportunity to work in such areas as communication, TV broadcasting, Transportation in which Telecommunication is of a high level of priority.

Course Structure

The program consists of the following 32 credits:
Specialized and Core Courses 9
Electives 15
Seminar 2
Thesis and Project 6

Master of Science in Electrical Engineering (Control)

Objectives

The program is aimed at training experts and specialists to acquire sufficient competence in careers such as planning, systems analysis and control systems design.

Course Structure

Master of Science Electrical Engineering (Electronics)

Objectives

The program is aimed at providing a blend of advanced coursework and research. The coursework component is designed to give students appropriate advanced level background in areas required for their research and career development. The research component provides ideal preparation in research methods for those intending to pursue a research career in universities, research centers and the electrical industry. Graduates may work in such fields as planning, management, design and implementation of electrical networks.

Course Structure

The program consists of the following 32 credits:

Core Courses 9

Specialized Courses 15

Seminar 2

Project 6

Master of Science in Electrical Engineering (Power)

Objectives

The program is aimed at training specialists who can work effectively in programming, management and implementation of production projects, transfer and distribution of electrical energy and installations. Graduates pursue careers in teaching and research areas in universities, ministries and research centers which are broadly engaged in industrial projects.

Course Structure

Ph.D. in Electrical Engineering

Course Structure

The program consists of the following 36 credits:	
Specialized and Core Courses	12-18
Thesis	18-24

Master of Science in Energy Engineering

Objectives

The program is aimed at offering a series of specialized courses in order to provide students with sufficient knowledge and expertise on Energy Engineering. Graduates can design and develop the systems of energy processing, conversion, transmission, distribution and consumption.

Course Structure

The program consists of the following 32 credits:	
Core Courses	9
Specialized Courses and Electives	15
Seminar	2
Thesis	6

Ph.D. in Energy Engineering

Course Structure

The program consists of the following 36 credits:	
Specialized and Core courses	12-18
Thesis	18-24

Master of Science in Environmental Engineering

Objectives

The program is designed for a wide range of engineering graduates who are seeking to expand into the fast growing field of environmental engineering. It is aimed at enabling engineers to work at the interface between engineering and the environment, harmonizing the responsibility and statuary requirements for environmental protection with the needs of a modern industrial society.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	26
Project and Thesis	6

Ph.D. in Environmental Engineering

Course Structure

The program consists of the following 36 credits:	
Specialized and Core Courses	12-18
Thesis	18-24

Master of Science in Industrial Engineering

Objectives

The program is aimed at providing students with specialized knowledge and expertise through offering various courses on industrial engineering and analysis of industrial systems. Graduates may seek employment in industrial units, plants,

educational and research centers.

Course Structure

The program consists of the following 32 credits:	
Core Courses	12
Specialized Courses (Minimum)	12
Research Methodology	2
Thesis	6

Ph.D. in Industrial Engineering

Course Structure

The program consists of the following 36 credits:	
Specialized and Core Courses	12-18
Thesis	18-24

Master of Science in Metallurgy and Materials Engineering (Ceramics)

Objectives

The program is aimed at training specialized manpower required in industrial, research and educational centers. Graduates may seek employment in such fields as design of raw materials, methods of production, design and establishment of relevant industrial centers.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	7-20
Project and Thesis1	2-15

Master of Science in Metallurgy and Materials Engineering (Materials Corrosion and Protection)

Objectives

The program is aimed at training individuals who are qualified to apply their specialized knowledge and expertise in corrosion and materials protection. Graduates may seek employment in industries, research and educational activities of the universities and research centers.

Course Structure

The program consists of the following 32 credits:	
Core Courses	19
Electives	5
Seminar and Thesis	8

Master of Science in Materials Engineering (Recognition and Selection of Metals and Manufacturing Methods)

Objectives

The program is aimed at providing students with sufficient knowledge and expertise through course work and research in design and optimization of engineering materials and research in materials properties. Graduates may seek employment in industrial and research centers in such fields as materials design selection, development and innovation.

Course Structure

The program consists of the following 32 credits:	
Core Courses	14

Structure of Programs | Engineering

Electives 8	as machine tool design and manufacturing, design and
Seminar2	manufacturing of testing tools, application of advanced
Project & Thesis	control instruments in machinery, design systems,
	automation consecutively to work in the industries, factories, research centers and universities.
Master of Science in Materials Engineering (Welding)	Course Structure
Engineering (welaing)	
Objectives	The program consists of the following 32 credits:
The program prepares specialized manpower on welding	Course-Oriented Structure
ferrous and non-ferrous metals and their alloys as well as	Core Courses 6
non-metallic materials (ceramics, glass, plastics). Graduates	Specialized courses and Electives 18 Seminar 2
can be hired in industries, educational and research centers.	Thesis 6
Courses Structure	Research-Oriented Structure
The program consists of the following 32 credits:	
Core Course 18	Core Courses 12 Specialized Courses and Electives 12
Elective 4 Seminar II 2	Seminar 2
Thesis + Seminar I 8	Thesis 12
Master of Science in	Ph.D. in Mechanical Engineering
Mechanical Engineering	Course Structure
Mechanical Engineering (Applied Design-Solids Design)	
Objectives	The program consists of the following 36 credits: Specialized and Core Courses
	Thesis 18-24
The program is aimed at training specialized manpower, researchers, and university instructors in such fields as	
elements design, machinery system design. Graduates	Master of Science in Minina
may seek employment in automotive plants, power plant,	Master of Science in Mining Engineering (Exploitation)
marine industries, transportation and other industrial	
sectors.	Objectives
Course Structure	The program is aimed at providing students with sufficient knowledge and expertise in mining exploitation. It prepares
The program consists of the following 32 credits:	specialists who can fully cooperate in planning, designing
Course work -Oriented Structure	and mining minerals.
Specialized and Core Courses 22-24	Course Structure
Seminar 2	The program consists of the following 32 credits:
Thesis	Specialized Courses
	Electives 9
Master of Science in Mechanical	Seminar
Engineering (Energy Conversion)	Thesis 6
Objectives	Markov of Colones in Mining Engineering
The program is aimed at training specialists who can then	Master of Science in Mining Engineering
do work in research, medical education and care. Students	(Exploration)
will be capable of designing and manufacturing artificial	Objectives
organs and limbs for the handicapped. Moreover, they would be qualified to provide services on various fields of	The program is aimed at preparing specialists who can
education and research.	elaborately work on research and specialized projects of
Course Structure	extracting ungrounded mines, open mines and utilization
	of minerals in industry.
The program consists of the following 32 credits. Specialized and Core Courses	Course Structure
Seminar 2	The program consists of the following 32 credits:
	Core Courses 15

Objectives

Master of Science in Mechanical Engineering (Manufacturing and Production)

The program is aimed at enabling students to apply their specialized knowledge and expertise in such fields

Ph.D. in Mining Engineering

Course Structure

The program consists of the following 36 credits:	
Specialized and Core Courses	12-18
Thesis	18-2

Master of Science in Nuclear Engineering

Objectives

The program prepares eligible experts who can establish a sufficient foundation for usage and application of nuclear engineering in one of the following area of specialization:

- I. Reactor Engineering
- II. Nuclear Fuel Cycle and Materials Engineering
- III. Bio-radiation Engineering

Graduates acquire specialized expertise and knowledge and can thus seek employment as experts and specialists in nuclear-based professions.

Course Structure

The program consists of 35-36 credits depending on the areas of specialization. It consists of 35 credits for "Reactor Engineering" and "Nuclear Fuel Cycle and Materials Engineering" as follows: Core Courses

Specialized Courses and Electives	12
Seminar	2
Thesis	6
And 35 credits for "Bio-Radiation Engineering"	as listed
below,	
Core Courses	18
Specialized Courses and Electives	9
Seminar	2
The said	_

Ph.D. in Nuclear Engineering

Course Structure

The program consists of the following 36 credits:	
Specialized and Core Course	12-1
Thesis	18-2

Master of Science in **Polymer Engineering**

Objectives

The program is aimed at enabling engineers to bring up to date their knowledge and understanding in specific technical field of polymer industries in response to unfolding career needs. Graduates may have opportunities to work in such fields as the production of polymers, plastic industry, composites, etc. or implement research activities in universities or research centers.

Course Structure

The program consists of the following 32 credits:	
Core Courses1	5
Electives	6

Project......9

Master of Science in Textile Engineering (Textile Chemistry and Fiber Science)

Objectives

The program is aimed at preparing capable specialists by offering a series of scientific and technical courses on fiber science, polymers, dyeing and filament yarn along with some research leading to presentation of a thesis on textile

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	15
Electives	6
Seminar	2
Thesis	9

Master of Science in Textile Engineering (Textile Technology)

Objectives

The program is aimed at preparing capable specialists on textile technology. It offers a series of scientific and technical subjects along with some research leading to presentation of a thesis on textile technology.

Course Structure

The program consists of the following 32 credits:	
Core Courses	21 -24
Seminar	2
Thesis	6-9

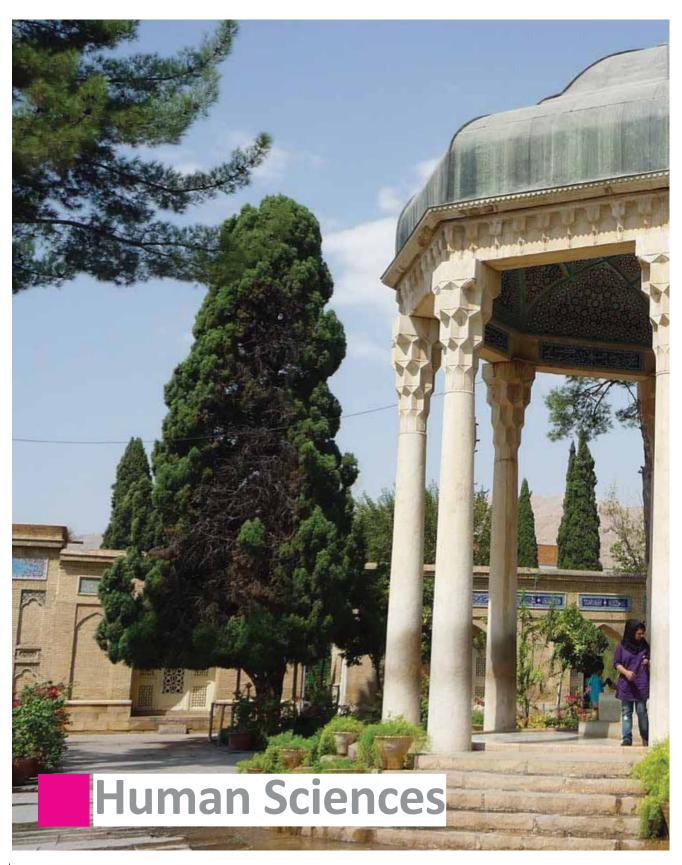
Ph.D. in Textile Engineering

Course Structure

The program consists of the following 36 credits:	
Specialized and Core Courses	12-18
Thesis	18-24

Moreover, students are required to complete 12 credits from those courses offered as optional ones or other courses offered in other Master and Ph.D. engineering programs depending on the subject of their thesis. They may take some courses offered as specialized courses other than those of their selected area of specialization.

Structure of Programs | Human Sciences





■ Tomb of Hafiz; the most famous Iranian poet

Structure of Programs | Human Sciences

Master of Arts in Arabic Language and Literature

Objectives

The program is aimed at preparing students capable of teaching in educational centers and institutes and who can instruct Arabic Language and translate Arabic texts. Special attention is paid to rhetoric, grammatical and linguistic features of the texts.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	28
Thesis	4

Ph.D. in Arabic Language and Literature

Course Structure

The program consists of the following 36 credits.	
Specialized and Core Courses	12-18
Thesis	18-24
Students are required to develop and prepare an e	ssay for
each course, the subject of which will be defined	by the

Master of Arts in Archaeology

Objectives

relevant professors.

The program is aimed at preparing knowledgeable educational staff conversant with the ancient civilizations of Iran and the restoration of its culture and history. It provides students with the essential knowledge to teach in one of the following areas of specialization:

- 1. Archaeology of Pre-Iranian History (Mesopotamia, Asia, Egypt and India)
- 2. Archaeology of Iranian History (including: Mesopotamia, Greece and Rome)
- 3. Archaeology of Islamic Iran and other Islamic countries.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	26
Thesis	6

Master of Arts in Economics (Economic Development and Planning)

Objectives

The program is aimed at increasing students knowledge in such area of economic planning and development of microeconomics and macroeconomics, economic development and planning, Islamic economics, econometrics, public management and agricultural economics. Students acquire sufficient, comprehensive knowledge and expertise so that they can work as consultants and experts in economic planning and related fields.

Course Structure

The program consists of the following 32 creates.	
Core Courses	20
Specialized Courses	6

The program consists of the following 32 credits:

Thesis 6

Master of Arts in Economics (Economics)

Objectives

The program is aimed at providing students with specialist studies in Economics in order to enhance their analytical as well as applied skills and knowledge of current economic research literature. Graduates may seek employment in business or governmental sectors in key decision-making or executive positions.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	14
Specialized Electives	12
Thesis	6

Master of Arts in Economics (Economic Systems Analysis and Planning)

Objectives

The program is aimed at training specialists in planning various systems required by the society. Students acquire specialized knowledge in theory, modeling and application of planning methods. Graduates may seek employment as economic planners and managers in various organizations, companies and industries and be involved in financial and programming affairs.

Course Structure

the program consists of the following 32 credits:	
Specialized and Core Courses	17
Electives	. 9
Thesis*	. 6
*Students are required to pass the Comprehensi	ve
Examination on "Microeconomics" and "Macroeconomic	s"
held twice a year. Students' success in the Examination	is
essential prior to their registration for their thesis.	

The program consists of the following 22 credits:

Master of Arts in Economics (Energy Economics)

Objectives

The program is aimed at educating qualified manpower for such organizations as the ministries of energy, petroleum and the like.

Course Structure

The program consists of the following 32 credits:	
Core Courses	17
Electives	9
Thesis	6

Ph.D. in Economics

Course Structure

The program consists of the following 36 credits:	
Common Core Courses	12-18
Thesis	18-24

Master of Arts in Education (Consultation and Guidance)

Objectives

The program is aimed at providing students with sufficient expertise so that they can offer counseling services in the institutes of higher education, ministries of justice and social security organizations, etc. Graduates can apply for various professional careers, research and general managerial positions.

Course Structure

The program consists of the following 32 credits:	
Core Courses	20
Electives	4
Seminar	2
Thesis	6

Master of Arts in Education (Educational Planning and Curriculum Development)

Objectives

The program is aimed at preparing specialists in Educational Planning and Curriculum Development through offering coursework and research. It trains educational experts who can logically analyze educational planning in the system of education and carry out advanced research on educational planning.

Course Structure

Course structure
The program consists of the following 32 credits:
Specialized and Core Courses26
Thesis 6
Moreover, students are required to take some general
courses to be specified by the department.

Master of Arts in Educational Management

Objectives

The program is aimed at providing suitable background for scientific recognition of educational systems, the structures, objectives, and external and internal elements. Students acquire specialized knowledge so that they may work as principals, researchers, instructors and senior experts in educational affairs.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	26
Thesis	6

Ph.D. in Educational Management

Course Structure

The program consists of the following 36 credits:	
Specialized and Core Courses	.12-18
Thesis	.18-24

Master of Arts in Education (Educational Psychology)

Objectives

The program is designed to train specialists who would be qualified to teach psychology at undergraduate levels, carry out research, and attempt to meet educational requirements of their societies.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	22
Electives	6
Thesis	4

Master of Arts in Islamic Theology

Objectives

The program is aimed at training specialists in four areas of specialization in Islamic Theology including:

Gnosticism and Religions

History and Civilizations of Nations

Quranic Sciences and Narratives

Islamic Philosophy and Hikmat

Figh and Jurisprudence of Islamic Law

Graduates may seek employment as instructors and researches competent enough to work on Islamic fields. It provides students with sufficient knowledge and expertise in Islamic Theology to work in higher education institutes and Islamic centers.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	26
Thesis	6

Ph.D. in Islamic Theology

Course Structure

The program consists of the following 36 cred	its:
Specialized and Core Courses	12-18
Thesis	18-24

Master of Arts in Law (Criminology and Penal Law)

Objectives

The program is aimed at increasing students' level of knowledge on criminology, penal law, criminal sociology etc. in order to apply their scientific knowledge in the related professions.

The program consists of the following 32 credits: Core Courses 28 Thesis 4	comprehensive knowledge on educational issues, especially from Islamic perspectives. It offers a series of specialized courses to enable graduate to teach and carry out research in historical, social, and philosophical aspects of education.
Master of Arts in Law (International Law)	Course Structure
Objectives	The program consists of the following 36 credits:
The program is aimed at increasing students' knowledge	Specialized and Core Courses 29 Seminar 3
on various aspects of International Law including International Criminal Law, International Public Law,	Thesis 4
International Private Law and International Commercial Law. Graduates may seek employment as Lawyers and	Ph.D. in Education
specialists in private and public sectors and as diplomats	Course Structure
or consultants in legal affairs.	The program consists of the following 36 credits:
Course Structure	Coursework 12-18 Thesis 18-24
The program consists of the following 32 credits: Specialized and Core Courses	10-24
Thesis 4	Master of Arts in English
Students who have not passed the courses Islamic	Language Teaching
Theology and Logic (2 credits each) during their bachelor program, are required to take and complete them.	► Objectives
program, are required to take and complete them.	The program is aimed at training qualified instructors for
Ph.D. in Law (International Law)	universities and institutes of higher education so that they
Course Structure	can meet social needs of the society. Students acquire specialized knowledge and expertise as researchers,
The program consists of the following 36 credits:	translators and specialists in various approaches, methods
Specialized and Core Courses	and theoretical principles of English language.
Thesis	Course Structure
Master of Arts in Education	The program consists of the following 32 credits: Specialized and Core Courses26
(Exceptional Children Handicapped)	Thesis 6
Objectives	
The program is aimed at training students to teach	Ph.D. in English Language Teaching
exceptional children. It provides a sequence of courses	Course Structure
which ensure a sound formation for any teacher in special	The program consists of the following 36 credits:
education. It is also intended to encourage and provide the opportunity for students to broaden their knowledge	Specialized and Core Courses 12-18 Thesis 18-24
of exceptional children, to be more aware of the	Tilesis
psychology behind the practice of special education and	Master of Arts in English
to improve their skills in individual teaching. The program puts special emphasis on educational psychology of the	Language and Literature
exceptional children and enables students in various	► Objectives
fields of assessment, rehabilitation, and teaching.	The program is aimed at providing students with sufficient
Course Structure	knowledge on theoretical principles of literature and
The program consists of the following 32 credits:	cultures worldwide. Graduates may seek employment as English instructors for undergraduate or follow up their
Specialized and Core Courses 26 Thesis 6	studies in Ph.D. Programs.
	Course Structure
Master of Arts in Education	The program consists of the following 38 credits:
(History and Philosophy of	Specialized and Core Courses 28
Education-Islamic Education)	Electives 6 Thesis 4
Objectives	т

The program is aimed at providing students with the

Master of Arts in Environmental Management

Objectives

The program is aimed at providing students with sophisticated knowledge on specialized areas of environmental management, pollution control and marine preservation and related rules and regulations.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	. 24
Thesis	6
Seminar	2

Master of Arts in Executive Management

Objectives

The program is aimed at helping students to engage in managerial duties by accessing the most up-to-date management findings. Students may promote their analytical skills and capabilities, communications, policymaking and apply their specialized knowledge and expertise in managerial professions

Course Structure

The program consists of the following 33 credits:		
Specialized Courses	. 22	
Electives	7	
Thesis	4	

Master of Arts in French Language Teaching

Objectives

The program is aimed at providing students with sufficient technical and scientific grounding for teaching French in universities and institutes of higher education. Graduates obtain relevant expertise on various aspects of French language and master new theories and principles of language teaching.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	24
Electives	4
Thesis	4

Master of Arts in Geography (Human Geography)

Objectives

The program is aimed at educating help students expand their knowledge in various aspects of human geography, urban geography, rural geography, regional studies, tribal geography at national and international levels. Graduates may seek employment as experts, instructors, researchers in educational and research centers both in private and public sectors.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	26
Thesis	6

Master of Arts in Geography (Human Geography-Political Geography)

Objectives

The program is aimed at educating highly skilled man power in geopolitics to meet the academic requirements of the society. Students acquire in depth knowledge of geopolitics to work as researchers and specialists on foreign policy issues, security and national defense. They can seek employment in ministries of foreign affairs, interior ministries, ministries of intelligence and armed forces

Course Structure

The program consists of the following 32 credits:	
Basic Courses	8
Specialized Courses	18
Thesis	6

Master of Arts in Geography (Natural Geography)

Objectives

The program is aimed at providing students with specialized knowledge and expertise on various area of Natural Geography including geomorphology, hydrology and climatology. Students acquire sophisticated knowledge on the most updated foundations of research in geography so that they may seek employment as experts, instructors and researchers in public and private sectors.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	26
Thesis	6

Ph.D. in Environmental Management

Course Structure

The program consists of the following 36 credits:	
Specialized and Common Core Courses	. 12-18
Thesis	. 18-24

Master of Arts in French (French Language and Literature)

Objectives

The program is aimed at educating students the essentials of French Language and Literature. It meets the needs of students with a diversity of interests and academic backgrounds and is suitable for those individuals who wish to excel their knowledge of French Literature, to

develop techniques and methodology, to expand their literary horizons, and to enhance their understanding of human expression.

Course Structure

The program consists of the following 32 cre-	dits:
Specialized Core Courses	26
Electives Seminar	2
Thesis	4
In some specific cases if the council and	d cuporvico

In some specific cases, if the council and supervisor consider the thesis being of 6 credits, the program will change to 36 credits.

Master of Arts in Geography (Rural Planning)

Objectives

The program is aimed at broadening students knowledge and expertise in the various fields of Geography and Rural Planning through offering specialized coursework and research. Graduates may seek employment as experts on geography and rural planning or carry out research in related fields.

Course Structure

The program consists of the following 32 credits:	
Core Courses	8
Specialized Courses	16
Elective Courses	2
Thesis	6
Students are required to take part in a 10-days fi	eld trip
arranged by the department.	

Master of Arts in Geography (Urban Planning)

Objectives

The program is aimed at offer students professional training and marketable skills. It hosts a comprehensive range of postgraduate subjects in geography, planning, geographical information systems and remote sensing. Graduates may seek employment in a wide range of industrial and commercial activities, as well as in government sector and education. They may pursue further graduate work in geography and urban planning. The program offers specialized knowledge and expertise in the following areas.

- 1. Geography and Urban Planning
- 2. Geography and Rural Planning
- 3. Human and Natural Geography

Course Structure

The program consists of the following 32 credits:	
Core Courses	14
Specialized Courses	12
Thesis	6

Ph.D. in Geography (Human and Natural Geography)

Course Structure

The program consists of the following 36 cre	dits:
Specialized and Core Courses	12-18
Thesis	18-24

Master of Arts in German Language Teaching

Objectives

The program is aimed at training qualified individuals to teach in universities and institutes of higher education. Students will acquire comprehensive knowledge in various aspects of the German language through translation and research. In addition they will gain comprehensive insight into the theoretical principles, methods and techniques of teaching. Graduates may enter professions which involve translation and teaching German.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	24
Electives	2
Thesis	6

Master of Arts in Health Service Management

Objectives

The program is aimed at educating qualified specialists in management and education of health and treatment services who can meet the requirements of their society and be engaged as managers in the relevant fields.

Course Structure

the program consists of the following 32 credits.	
Basic Courses	12
Specialized	12
Thesis	4
Internship and Apprenticeships	4

The program consists of the following 22 credits

Ph.D. in Health Services Management

Course Structure

The program consists of the following 36 credit	ts:
Specialized and Core Courses	12-18
Thesis	18-24

Master of Arts in History

Objectives

The program is aimed at training specialists and historians who are capable of carrying out research in history of Islam, Iran and the world and meet the requirements of the society. Graduates can teach in universities and educational institutions or work in ministries and organizations.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	28
Thesis	4

Ph.D. in History

Course Structure

The program consists of the following 36 credits.	
Specialized and Core Courses	12-1
Thesis	18-2

Master of Arts in Islamic Gnosticism

Objectives

The program is aimed at providing students with sufficient knowledge and expertise. Graduates may carry out applied and fundamental research in Islamic Gnosticism. They may develop the pure Islamic Gnosticism in the society and work as instructors in institutes of higher education and universities.

Course Structure

The program consists of the following 32 credits:	
Specialized Courses	2
Thesis	(

Ph.D. in Islamic Gnosticism

Course Structure

The program consists of the following 36 credits:	
Specialized and Core Courses	12-18
Thesis	18-24

Master of Arts in Law (Public Law)

Objectives

The program is aimed at excel students' knowledge and insight on Public Law, to enable them to acquire research method through practice, and to promote them to analyze legal issues. Students acquire specialized knowledge and expertise through coursework and research. Graduates may seek employment as lawyers and consultants on legal affairs both in public and private sectors.

Course Structure

The program consists of the following 32 credits:	
Core Courses	20
Specialized Electives	7
Seminar	1
Thesis	4

Master of Arts in Library and Information Sciences

Objectives

The program is aimed at providing students with professional stature in the field of Librarianship and

Information Studies. It offers comprehensive knowledge through specialized courses and electives for each of the following areas of specialization.

- 1. Academic Libraries
- 2. Institutional Libraries
- 3. Public Libraries
- 4. Information Studies

Graduates who acquire sufficient knowledge and expertise in one of the aforesaid areas of specialization may seek employment in academia, public schools, or specialized libraries. Their work involves supervision, management and planning of library services.

Course Structure

The program consists of the following 32 credits:

Common Core Courses	4
Specialized Courses	12
Specialized Electives	8
Seminar **	2
Internship	2
Thesis	4

Those students who have not taken the course "Islamic Theology" during their bachelor degree program are required to take it as a non-credit course.

**Students can take the course "Seminar" after successful completion of 20 credits.

Ph.D. in Library and Information Sciences

Course Structure

The program consists of the following 36 credits:	
Specialized and Core Courses	12-18
Thesis	18-24

Master of Arts in Linquistics

Objectives

The program is aimed at training linguists and specialists on educational, research and applied fields of linguistics who can carry out research and cooperate with cultural institutes. Graduates may seek employment in universities, research centers and educational institutions.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core courses	22
Electives	4
Thesis	6

Master of Arts in Management (Business Administration)

Objectives

The program is aimed at training candidates for professional managerial careers in private companies and state institutions. Graduates acquire enough capability and eligibility in some areas of specialization offered in the program including Marketing, International Marketing, Local Business Administration, Management

of Insurance, Financial Management, and Management of Development. The program introduces basic duties and obligations of business institutions and increases the level of students' expertise and skills.

The program consists of the following 32 credits:	
Common Courses	20
Specialized Courses	8
Thesis	4

Ph.D. in Management (Business Administration

Course Structure

The program consists of the following 36 credits uni-	ts:
Specialized and Common Core Courses	12-18
Thesis	18-24

Master of Arts in Management (Industrial Management)

Objectives

The program is aimed at expand students knowledge and expertise in various issues of industrial management including operations research, production, financing, quality control and management. Graduates may seek employment in managerial positions in the industry and companies both in private and public sectors.

Course Structure

The program consists of the following 32 credits:	
Common Core Courses	20
Specialized Courses	8
Thesis	4

Ph.D. in Management (Industrial Management)

Course Structure

The program consists of the following 36 credits:	
Specialized and Core Courses	12-1
Thesis	18-2

Master of Arts in Management (Public Management)

Objectives

The program is aimed at training graduates to enter the modern managerial world equipped so that they can make immediate contributions in managerial and organizational affairs. Graduates are can be promoted to top managerial levels.

Course Structure

The program consists of the following 32 credits:	
Common Courses	20
Specialized Courses	8
Thesis	4

Ph.D. in Management (Public Management)

Course Structure

The program consists of the following 36 credits:	
Specialized and Core Courses	12-18
Thesis	18-24

Master of Arts in Ancient Iranian Languages and Culture

Objectives

The program is aimed at helping students go through Iranian languages and culture of communities influenced by Islamic cultures. The program deals with language bases, grammatical analysis of ancient inscriptions from cultural. Social and political views.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	. 28
Thesis	4

Ph.D. in Ancient Iranian Languages and Culture

Course Structure

The program consists of the following 36 credit	ts:
Specialized and Core Courses	12-18
Thesis	18-24

Master of Arts in Persian Language and Literature

Objectives

The program is aimed at providing students with expertise and knowledge on different aspects of Persian language. Graduates may be hired as instructors, researchers, editors and engage in cultural affairs and the development of Persian language. They may seek employment in research centers, ministries and institutes dealing with literary terms and Persian language and literature.

Course Structure

The program consists of the following 32 credits:	:
Core Courses	4
Specialized Courses	20
Electives	4
Thesis	4

Ph.D. in Persian Language and Literature

The program consists of the following 36 credits.
Specialized and Core Courses12-18
Thesis
Students can select the subject of their thesis upon
completion of at least 20 credits and successful
achievement in Comprehensive Examination.

Master of Arts in Philosophy

Objectives

The program is aimed at developing philosophers who are capable of carrying out research in various aspects of Philosophy and achieve a high level of expertise in their special fields of research. Graduates may seek employment as instructors, translators and researchers in universities and institutes of education and higher education as well as research centers.

Course Structure

The program consists of the following 32 credits:	
Core Courses	20
Electives	8
Thesis	4

Ph.D. in Philosophy

Course Structure

The program consists of the following 36 credi	ts units:
Specialized and Core Courses	12-18
Thesis	18-24

Master of Arts in Physical Education and Sports Sciences

Objectives

The program is aimed at providing suitably qualified graduates in the expanding sports and leisure areas. It provides academic and practical experience in sports and its associated theories, sciences (especially Physiology and Biochemistry), statistics and motor learning. Graduates can seek employment in such careers as sports administration, sports development, sports for disabled teaching, lecturing and research.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	22
Seminar and Thesis	6
Internship	4

Ph.D. in Physical Education and Sport Sciences (Sport Management)

Course Structure

The program consists of the following 36 credits:	
Specialized and Core Courses	12-18
Thesis	18-24

Master of Arts in Political Sciences and International Relations (International Relations)

Objectives

The program is aimed at improving student's efficiency and providing suitable facilities for research in international fields. The program prepares competent experts who

can elaborately instruct and analyze different aspects of international issues and be engaged in diplomatic and foreign affairs.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	16
Electives	10
Thesis	6

Ph.D. in Political Sciences and International Relations (International Relations)

Course Structure

The program consists of the following 36 credits:	
Specialized and Common Core Courses	12-18
Thesis	18-24
Students are required to focus their applied studies	s and
research on at least one geographical region and com	plete
two specialized courses from each area of specializ	ation
and one specialized course from those offered in Reg	gional
Studios	

Master of Arts in Political Sciences and International Relations (Politics)

Objectives

The program is aimed at encouraging individual research interests by students. Graduates acquire comprehensive knowledge and understanding through course work and research. They may seek employment in broad aspects of politics, carry out research, play professional and managerial roles in organizations of all types, especially those associated with the political process and organizations which provide services to national and local governments.

Course Structure

The program consists of the following 32 credits:	
Specialized Core Courses	18
Specialized Electives	8
Thesis	6

Ph.D. in Political Sciences and International Relations (Politics)

Course Structure

The program consists of the following 36 credits:	
Specialized and Core Courses	12-18
Thesis	18-24

Master of Arts in Political Sciences and International Relations (Regional Studies)

Objectives

The program is aimed at offer a series of specialized

courses in order to help students acquire specialized knowledge and expertise in regional studies. Graduates may work in ministries of foreign affairs. International organizations and associations as diplomats and experts in regional studies.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	18
Electives	8
Thesis	6
Internshin	

Master of Arts in Psychology (Clinical Psychology)

Objectives

The program is designed to develop competence in assessment, treatment and research skills. In addition, a broad base of psychological knowledge is encouraged. Graduates seek employment in universities, research institutes, hospitals, community agencies, government departments, large corporations or may act as self-employed consultants.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	26
Thesis	6

Master of Arts in Psychology (General Psychology)

Objectives

The program is aimed at providing students with sufficient expertise and knowledge and enables them to take responsibilities in educational and research fields of psychology in universities, research centers, public and private sectors.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	. 26
Thesis	6

Master of Arts in Psychology (Personality Psychology)

Objectives

The program is aimed at providing students with sufficient knowledge and expertise to work as psychologists and offer educational and research services.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	18
Seminar	2
Electives	6
Thesis	6

Master of Arts in Psychology (Psychometry)

Objectives

The program is aimed at educating specialized specialists to acquire sufficient knowledge of assessment and evaluation of human characteristics and skills. Graduates can offer counseling services in educational and professional fields.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses2	8
Thesis	4

Ph.D. in Psychology

Course Structure

The program consists of the following 36 credits:	
Specialized and Core Courses	12-18
Thesis	18-24

Master of Arts in Social Communications (Social Communications Research)

Objectives

The program is aimed at increasing the level of knowledge of students in the field of communication studies with emphasis on contemporary problems and issues. Graduates can get jobs in television, journalism, publishing, administration, managerial and personnel work. They may also undertake academic research.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	. 26
Seminar and Thesis	6

Ph.D. in Social Communications (Journalism)

Course Structure

The program consists of the following 36 credits:	
Specialized and Core Courses	12-18
Thesis	18-24

Master of Arts in Social Sciences (Anthropology)

Objectives

The program is aimed at increasing students knowledge in cultural aspects and providing them with sufficient knowledge in research methods, and promoting their competence in analyzing cultural and social issues, and finally enabling them to teach anthropology and its related fields in institutes of higher education and universities.

Course Structure

The program consists of the following 32 credits:

Core Courses	. 17
Specialized Courses	6
Electives	5
Project and Thesis	4

Master of Arts in Social Sciences (Cultural Affairs)

Objectives

The program is aimed at educating specialized manpower for cultural organizations and promoting innovation through training cultural planners and managers. Graduates acquire sufficient knowledge to establish and maintain cultural relations throughout the country and worldwide.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	6
Thesis	6

Master of Arts in Social Sciences (Demography)

Objectives

The program is aimed at training experts and specialists in Demography and enables them to excel their specialized knowledge and expertise in various aspects of the program. Graduates may seek employment in various academic, educational and research centers.

Course Structure

Master of Arts in Social Sciences (Sociology)

Objectives

The program is aimed at training specialists in the field of sociology to work in research and educational centers. Students will acquire sufficient knowledge and expertise on specific social issues.

Course Structure

The program consists of the following 32 credits:	
Common Core Courses	17
Specialized Courses	6
Electives	5
Thesis	4

Ph.D. in Social Sciences (Sociology)

Course Structure

The program consists of the following 36 credits:	
Specialized and Core Courses	12-18
Thesis	18-24

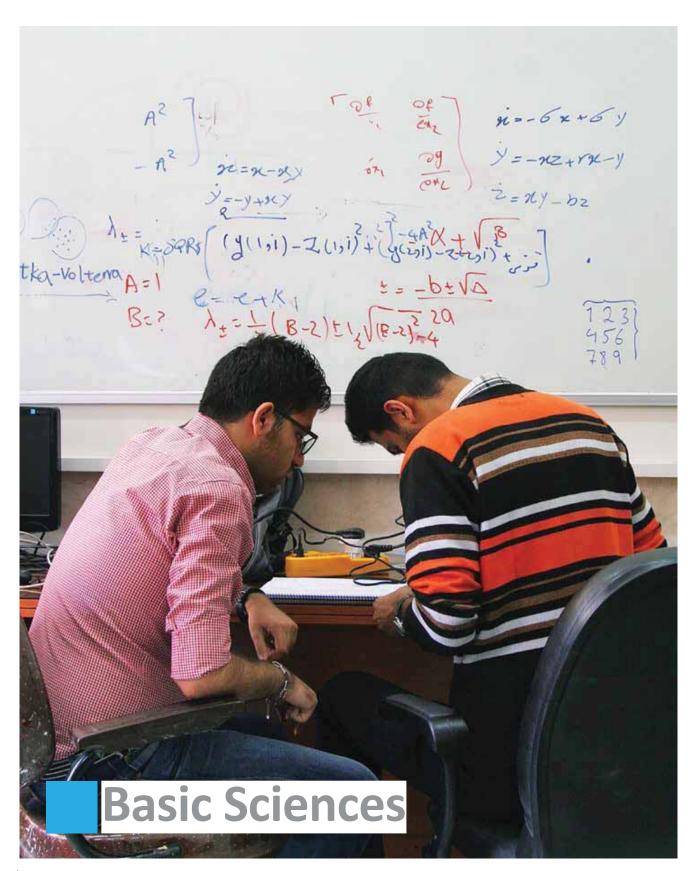
Master of Arts in Social Science Research

Objectives

The program is aimed at enabling students to increase their knowledge and expertise in principles of social sciences. Students carry out scientific research, evaluate and analyze social issues and problems.

The program consists of the following 32 credits:	
Specialized and Core Courses	15
Electives	8
Thesis	9

Structure of Programs | Basic Sciences



Master of Science in Biology

Objectives

The program is aimed at training graduates in one of the following areas of specialization:

I. Plant Sciences (Supplementary Biology, Systematic Ecology, Plant Physiology)

II. Zoology (Supplementary Cell Biology, Animal Systematic, Animal Physiology)

III. Biochemistry (Biochemistry, Plant Biochemistry)

IV. Genetics

V. Biophysics

VI. Cell and Molecular Sciences

VII. Microbiology

Graduates may seek employment as instructors in educational and research centers or as experts in ministries and such different specialized centers as agriculture, oil and petroleum, fisheries, healthcare research centers,

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	12
Electives	10
Seminars I and II	2
Thesis	8

Ph.D. in Biology (Plant Sciences-Plant Physiology)

Course Structure

Specialized and Core Courses	ng 36 credits:
Thoris 18-	12-18
1116313	18-24

Ph.D. in Biology (Zoology-Animal Physiology)

Course Structure

The program consists of the following 36 credits	:
Specialized and Core Courses	12-18
Thesis	18-24

Ph.D. in Biology (Zoology - Evolutionary Biology)

Course Structure

The program consists of the following 36 credits:	
Specialized and Core Courses	12-18
Thesis	18-24

Ph.D. in Biology (Zoology - Systematic Ecology)

Course Structure

The program consists of the following 36 credits:	
Specialized and Core Courses	12-18
Project and Thesis	18-24

Master of Science in Chemistry

Objectives

The program is aimed at training skilled and learned graduates in one of the following areas:

- 1. Physical Chemistry
- 2. Organic Chemistry
- 3. Inorganic Chemistry
- 4. Analytical Chemistry

5. Applied Chemistry

Graduates may seek employment as educators and researchers in research centers, universities and educational institutes.

Course Structure

The program consists of the following 32 credits:	
Common Core Courses	9
Specialized Courses	6
Seminar	2
Special Topics	3
Electives	6
Project and Thesis	6

Ph.D. in Chemistry

Course Structure

The program consists of the following 36 credits:	
Specialized and Core Courses	12-18
Thesis	18-24

Ph.D. in Environmental Sciences

Course Structure

The program consists of the following 36 credits:	
Specialized and Common Core Courses	.12-18
Thesis	.18-24

Master of Science in Geology

Objectives

The program is aimed at increasing the knowledge and expertise of students through coursework and research. It offers various courses in 8 areas of study including hydrology, petrology, tectonics, economic geology, engineering geology, oil geology, sedimentary petrology and sedimentology, paleontology and stratigraphy.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	26
Thesis	. 6

Ph.D. in Geology

The program consists of the following 36 credits:	
Specialized and Core Courses	12-18
Thesis	18-24

Structure of Programs | Basic Sciences

Master of Science in Geophysics

Objectives

The program is aimed at educating students and provide them with sufficient expertise so that they can study and investigate on geophysical problems. Graduates can utilize their research findings in exploration and engineering projects.

Course structure

The program consists of the following 32 credits:	
Specialized and Core Courses:	26
Thesis	. 6

Ph.D. in Marine and Oceanic Sciences(Marine Biology)

Course Structure

The program consists of the following 36 credits:	
Specialized and Core Courses	.12-1
Thesis	. 18-2

Master of Science in Marine Sciences and Oceanographic Biology (Fish Biology)

Objectives

The program is aimed at training specialists who acquire sufficient knowledge and expertise in the area of fish biology, sea pollution, marine ecology and marine microbiology so that they can satisfy essential needs of educational and research centers

Course Structure

The program consists of the following 32 credits:		
Specialized Core Courses	16	ò
Electives	8	3
Seminar	2	2
Thesis	£	ò

Master of Sciences in Marine and Oceanic Sciences (Marine Chemistry)

Objectives

The program is aimed at providing students with specialized knowledge in various fields of marine chemistry, marine pollution and pollutants, chemical analysis and oceanography:

Students may seek employment in research and educational centers, departments of the environment, non-governmental organizations highly engaged in protection of marine environment.

Course Structure

The program consists of the following 32 credits:	
Core Courses	11
Specialized Courses	6
Electives	6
Seminar	1
Thesis	8

Master of Science in Marine and Oceanic Sciences (Marine Physics)

Objectives

The program is aimed at providing graduates with sufficient expertise so that they acquire competence for further studies and research in various aspects of oceanography such as study of marine physics, marine chemistry, geology, marine biology, seas and pollution, marine environment, marine dynamics, and ocean circulation.

Course Structure

The program consists of the following 32 credits:	
Common Core Courses	16
Electives	8
Seminar and Thesis	8
All students are required to complete their 6	week
Internship as a non-credit unit requirement for gradu	ation.

Ph.D. in Marine and Oceanic Sciences (Marine Physics)

Courses Structure

The program consists of the following 36 credits:	
Specialized and Core Courses	.12-18
Thesis	18-24

Master of Science in Marine Environment, Pollution and Protection

Objectives

The program is aimed at promote specialized knowledge and expertise in students through offering course work and research. Graduates may seek employment in institutes of higher education, ministries, research centers, service and manufacturing units.

Course Structure

The program consists of the following 32 credits:	
Basic Courses	11
Specialized and Core Courses	9
Electives	4
Seminar I	1
Seminar II	1
Thesis	6

Master of Science in Mathematics (Applied Mathematics)

Objectives

The program is aimed at training students in advanced research methods and essential skills in various areas of applied mathematics. Students can increase their scientific knowledge in one of the following areas of specialization:

- 1. Numerical Analysis
- 2. Operations Research
- 3. Physical Mathematics

Graduates may seek employment in all branches of industry and business, financial management consulting, economic assessment, insurance and also in a wide variety of administrative and teaching positions.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	24
Seminar	
Thesis	(

Master of Science in Mathematics (Pure Mathematics)

Objectives

The program is aimed at providing students with the principles and fundamentals of mathematics and to help them get acquainted with advanced research methods. Students acquire scientific practical efficiency and skills to enable them to teach and apply mathematics.

Course Structure

The program consists of the following 32 credits:	
Specialized and Core Courses	18
Electives	6
Seminar	
Thesis	6

Ph.D. in Mathematics

Course Structure

The program consists of the following 36 credits:
Coursework 12-18
Thesis
Students are required to take 12 credits from those
courses listed in tables 1 to 3. Students are required
to complete 8 credits relevant to their selected area of
specialization.

Master of Science in Meteorology

Objectives

The program is aimed at offering study opportunities that lead to a master degree. Students acquire sufficient knowledge and expertise to do problem-solving in such fields as physics of atmosphere, dynamic, synoptic and meteorology as well as marine, agricultural meteorology and air pollution.

Course Structure

The program consists of the following 32 credits:	
Specialized Core Courses	18
Electives	. 6
Seminar	. 2
Thesis	. 6

Master of Science in Physics

Objectives

The program is aimed at providing students with sufficient knowledge and expertise through offering coursework and research in such areas of specialization as, solid state physics, atomic and molecular physics, nuclear physics, fundamental particles, fundamental physics, astrophysics and gravity. Graduates may seek employment as instructors or researchers in universities and research centers.

Course Structure

The program consists of the following 32 credits:	
Specialized Core Courses	12
Electives	10
Seminar	2
Thesis	8

Ph.D. in Physics

Course Structure

The program consists of the following 36 credits:	
Specialized and Core Courses	12-18
Thesis	18-24

Master of Science in Statistics

Objectives

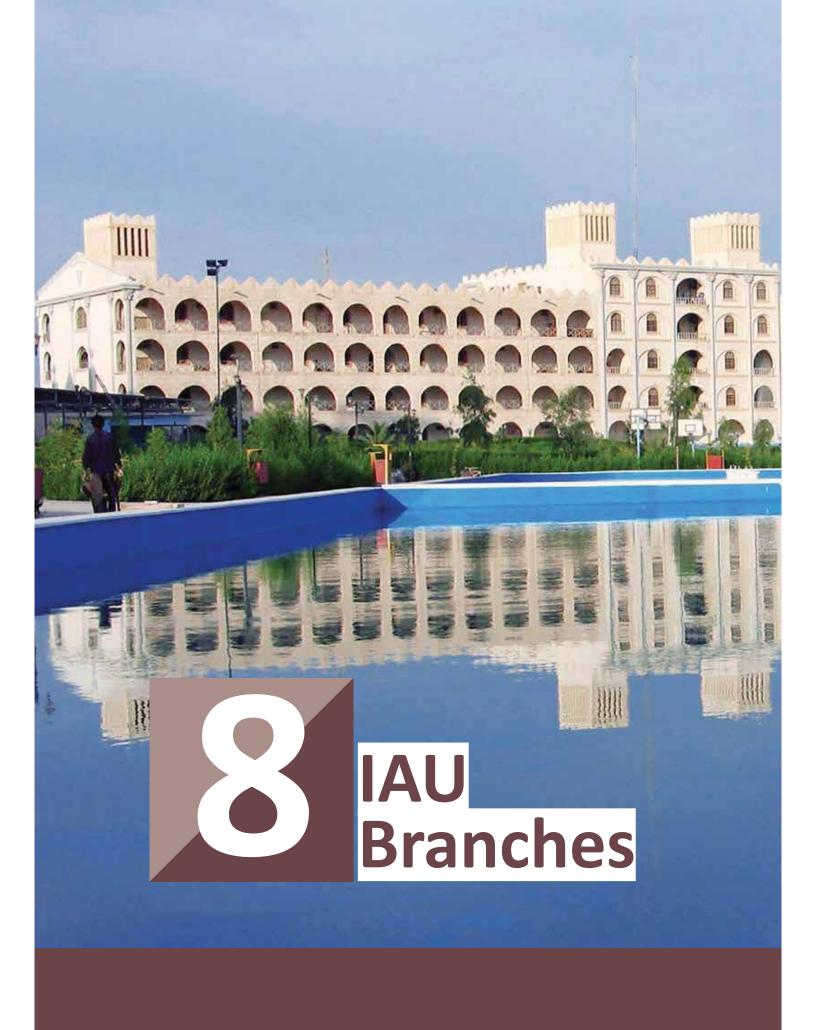
The program is aimed at educating specialists who are able enough to analyze and make models for probability and statistical problems. Graduates can carry out research, teach and be creative in scientific issues of statistics and probability. The program is offered on the basis of theory and practice.

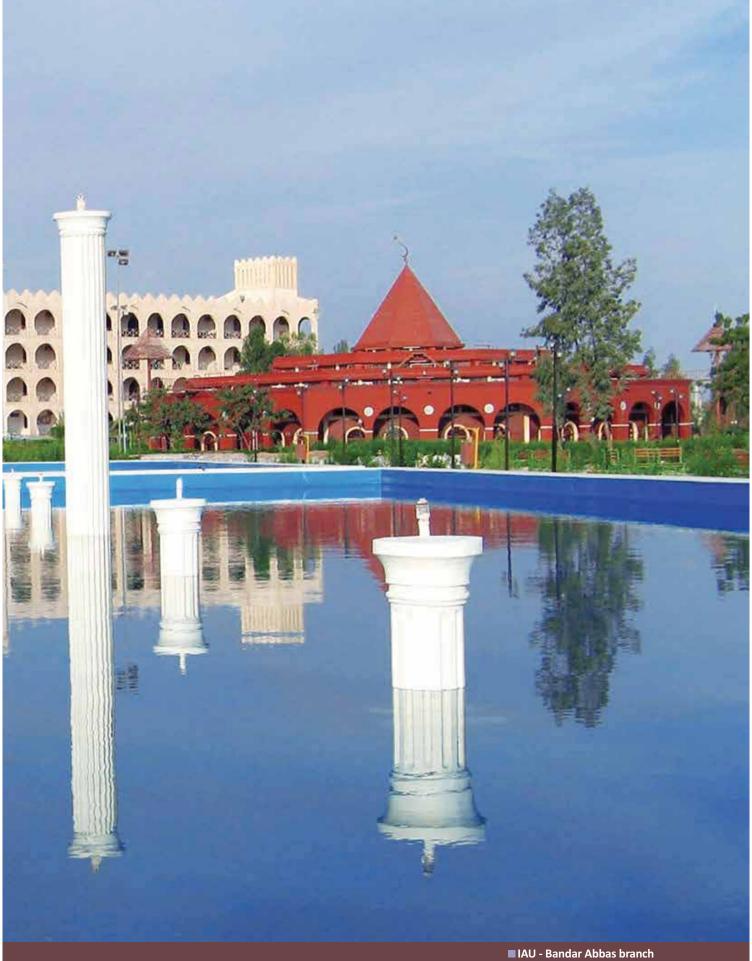
Course Structure

The program consists of the following 32 credit unit:	
Specialized and Core Courses	21
Electives	3
Seminar and Thesis	8

Ph.D. in Statistics

The program consists of the following 36 credits:	
Specialized and Core Courses	. 12-18
Thesis	.18-24





IAU Branches

Abadan	Ashtian	Bashagard
Abadeh	Aslandouz	Basmanj
Abadeh SAMA College	Astaneh	Bastak
Abadeh Tashak	Astaneh Ashrafiye	Bavanat
Abarkooh	Astara	Bayza Fars
Abarkooh SAMA College	Astara SAMA College	Behbahan
Abdanan Shirvan va Chardavol	Avaj	Behbahan SAMA College
Abgarm	Ayatollah Amoli-International	Behshahr
Abhar	Ayatollah Amoli SAMA College	Bijar
Abhar SAMA College	Azadshahr	Bilesavar
Abiek	Azadshahr SAMA College	Biram
Abomoosa	Azarshahr	Birjand
Absard	Azna	Birjand SAMA College
Afghanistan	Babol	Bojnourd
Agh ghola	Babol SAMA College	Bojnourd SAMA College
Ahar	Bafgh	Bonab
Ahrom	Baft	Bonab SAMA College
Ahvaz	Baghmalek	Boroujerd
Ahvaz SAMA College	Bahabad	Boroujerd SAMA College
Ajabshir	Bahar	Bostan Abad
Ajabshir SAMA College	Bahmani	Boukan
Aliabad-e-Katool	Bahraman	Boumhen
Aliabadkatool SAMA College	Bajestan	Boushehr
Aligoodarz	Bam	Boushehr SAMA College
Anar	Bam SAMA College	Broujen
Anbarabad	Bandar Abas	Buin Zahra
Andimeshk	Bandar Abas SAMA College	Central Tehran
Andisheh SAMA College	Bandar Deilam	Chabahar
Angoot	Bandaranzali	Chaldoran
Arak	Bandaranzali-International	Chaloos
Arak SAMA College	Bandaranzali SAMA College	Chaloos SAMA Colege
Aran & Bidgol	Bandaranzali-Intl	Chark
Ardakan	Bandar-e Gaz	Dahaghan
Ardal	Bandar-e Jask	Daland SAMA College
Ardebil	Bandar-e Lengeh	Damavand
Ardebil SAMA College	Bandar-e Sharafkhaneh	Damavand SAMA College
Ardestan	Bandar-e Torkaman	Damghan
Arsanjan	Bane	Darab
Arsanjan SAMA College	Baneh	Darab SAMA College
Asad Abad	Bardeskan	Dareh shahr
Ashkezar	Bardsir	Dargaz
CANAA, refers to Technical and Vesat	ional Callagas of the Islamic Azad Unive	••

Dargaz SAMA College	Fooman&Shaft	Hidaj
Darion	Gachsaran	Hoorand
Dashtestan	Galikesh	Hormoz
Dashtestan	Galikesh SAMA College	Ijrood
Dayer	Galoogah	llam
Dayer	Garash	Ilikhchi
Dehdasht	rasmraG	Iranshahr
Dehdasht	Garmsar SAMA College	Isfahan(Khorasgan)
Dehdasht SAMA College	Genaveh	Islamshahr
Dehloran	Genaveh	Islamshahr SAMA College
Delfan	Germi	Ivan Gharb
Delijan	Germi SAMA College	Ivanaki
Delvar	Ghachak Varamin	Izeh
Dezfoul	Ghara Ziaedin	Izeh SAMA College
Dezfoul SAMA College	Ghayen SAMA College	Jaharom SAMA College
Dolatabad	Ghayenat	Jahrom
Doroud	Ghouchan	Jam
Doroud SAMA College	Ghouchan SAMA College	Jasb
East Tehran	Gilan-e-Gharb	Jenah
Eghlid	Golpaygan	Jiroft
Eghlid SAMA College	Gomishan	Jiroft SAMA College
Electronics	Gonabad	Jolfa-International
Esfarayen	Gonabad SAMA College	Jooybar
Esfarvarin	Gonbad-e kavoos	Jooybar SAMA College
Eslamabad-e- Gharb	Gookan	Joshghan Ghali
Eslamabad-e-Gharb SAMA College	Gorgan	Jovein
Estahban	Gorgan SAMA College	Kaboodar Ahang
Evaz	Hadishahr	Kachsaran SAMA College
Falavarjan	Hafshjan	Kahnoj
Farahan	Haftgol	Kalale
Farashband	Haji Abad	Kalibar
Faridan	Hamedan	Kangan
Fariman	Hamedan SAMA College	Kangavar
Farsan	Harand	Kangavar SAMA College
Fasa	Haris	Karaj
Fasa SAMA College	Harsin	Karaj SAMA College
Ferdows	Hashtgerd	Kashan
Ferdows SAMA College	Hashtjin	Kashmar
Firooz Abad	Hashtrood	Kashmar SAMA College
Firooz Abad SAMA College	Hashtrood SAMA College	Kazeroon
Firouzkouh	Hendijan	Kazeroon SAMA College

IAU Branches

Kerman Kordkooy Mashhad Kerman SAMA College Kovar Fars Mashhad SAMA College Kermanshah Lahijan Masjed Soleiman Kermanshah SAMA College Lahijan SAMA College Khaf Lahroud Mehran Ilam SAMA College	ege
Kermanshah Kermanshah SAMA College Lahijan SAMA College Masjed Soleiman Masjed Soleiman SAMA College Masjed Soleiman SAMA College Khaf Mehran Ilam SAMA College	ege
Kermanshah SAMA College Lahijan SAMA College Masjed Soleiman SAMA College Lahroud Mehran Ilam SAMA College	ege
Khaf Lahroud Mehran Ilam SAMA College	
Khafar Mehrban	
Khalij-e-Fars-International Langrood Mehrdasht	
Khalkhal Langrood SAMA College Mehriz	
Khalkhal SAMA College Lanjan Mehriz SAMA College	
Khameneh Larestan Meibod	
Khamir Larestan SAMA College Meimand	
Khandab Lasht-e-Nesha(Zibakenar) Meimeh	
Khanj Lebanon Meshkinshahr	
Khansar Lordegan Meshkinshahr SAMA College)
Kharameh Mahabad Miandoab	
Khark Island Mahabad SAMA College Miandoab SAMA College	
Kharvana Mahalat Mianeh	
Khash Mianeh SAMA College	
Khatam Mahdi Shahr Minab	
Khod Afarin MahmoodAbad Minoodasht	
Khodabandeh Mahneshan Mobarakeh	
Khomein Mahshahr Mobarakeh SAMA College	
Khomeinishahr Makou-International Mohajeran	
Khomeinishahr SAMA College Malard Naein	
Khomein SAMA College Naghadeh	
Khoram Dareh SAMA College Nahavand	
Khoramdasht Najaf Abad	
Khoramshahr Najaf Abad SAMA College	
Khorasgan SAMA College Malekan Naragh	
Khormoj Malekan SAMA College Natanz	
KhorramAbad Nayer	
Khorramabad SAMA College Nazar Abad	
Khosro Shahr Nehbandan Nehbandan	
Khoy Neiriz	
Khoy SAMA College Neishabour	
Kish-International Neishabour SAMA College	
Kiyakala SAMA College Neka	
Kohbanan Nik Abad	
Komijan Nik Shahr	
Koochesfehan SAMA College Noor	
Koohdasht Masal	

Noor Abad-e Mamasani SAMA	Ramsar SAMA College	Saveh
College	Rasht	Saveh SAMA College
Noor SAMA College	Rasht SAMA College	Selseleh
Noorabad-e-Mamasani	Ravansar	Semnan
North Tehran	Razan	Semnan SAMA College
Noshahr	Robat Karim	Sepidan
Omidieh	Roodan	Shabestar
Omidieh SAMA College	Roodbar	Shabestar SAMA College
Ormieh	Roodbar SAMA College	Shadegan
Ormieh SAMA College	Roodsar	Shahinshahr
Oshtorinan	Roodsar SAMA College	Shahmirzad
Oskoo	Roshtkhar	Shahr-e Kord
Pakdasht SAMA College	Roudehen	Shahr-e Majlesi
Pardis	Roudehen SAMA College	Shahr-e-Qods
Pars Abad Moghan	Sabashahr	Shahr-e-Qods SAMA College
Pars Abad Moghan SAMA	Sabzehvar SAMA College	Shahr-e-Rey
College	Sabzevar	Shahreza
Parsian	Sadeh	Shahreza SAMA College
Pasargad	Safa Shahr	Shahrood
Pharmaceutical	Safadasht	Shahrood SAMA College
Piranshahr	Saghez	Shahryar
Poldokhtar	Sahand Tabriz SAMA College	Shal
Qader Abad	Sahneh	Shar-e-Babak
Qaemshahr	Salmas	Shazand
Qaemshahr SAMA College	SAMA SAMA College	Sheshdeh va Qarebagh
Qasr-e-Shirin	Samen	Shiraz
Qazvin	Samirom	Shiraz SAMA College
Qazvin SAMA College	Sanandaj	Shirgah
Qeshm	Sanandaj SAMA College	Shirvan
Qeshm-International	Sarab	Shirvan SAMA College
Qeshm SAMA College	Sarab SAMA College	Shoush
Qeshm-International	Sarakhs	Shoushtar
Qeshm-Intl. Electronic	Saravan	Shoushtar SAMA College
Qiro Karzin	Sardasht	Sirik
Qom	Sardoroud	Sirjan
Qom SAMA College	Sarein	Sis
Qorve	Sari	Siyahkal
Qorveh Darjazin	Sarvestan	Siyahkal SAMA College
Rafsanjan	Sary SAMA College	Soldouz
Ramhormoz	Savadkooh	Someesara
Ramsar	Savadkooh SAMA College	Songhor va Koliyayi

IAU Branches

Soufian
Sousangerd
Sousangerd SAMA College
South Tehran
Tabas
Tabas SAMA College
Tabriz
Tabriz SAMA College
Tafresh
Taft
Taft SAMA College
Takab
Takestan
Takestan SAMA College
Taleghan
Talesh
Talesh SAMA College
Tarom
Tasooj
Taybad
Tehran Dental
Tehran Medical
Tehran Science and Research
Tehransar SAMA College
Tiran
Toiserkan
Tonekabon
Tonekabon SAMA College
Torbat-e-Heidarieh
Torbat-e-Heidarieh SAMA
College
Torbat-e-Jam
Torbat-e-Jam SAMA College
Torkamanchai
UK (Oxford)
United Arab Emirates
Varamin
Varamin SAMA College
Varzaghan
VBadroud
West Tehran

Yasoj
Yasoj SAMA College
Yazd
Yazd SAMA College
Zabol
Zabol SAMA College
Zarghan
Zahak
Zahedan
Zahedan SAMA College
Zahedshahr
Zangbar
Zanjan
Zanjan SAMA College
Zarand
Zarand SAMA College
Zarandieh
Zarin Dasht
Zavareh
Ziaabad
Zonooz

Editorial Department:

Collaborators / Editors: S.J. Angaji
Collaborators / Editors: M. Setoudeh

M. Maleknezhad IAU, Public Relations

Translators / Editors: H. Shadmani

II. Silaumam

M.I. Askari

P. soori

A. Tajik H. Tavakoli

IAU, Vice presidency for International Affairs

Designers: