

# Academic Offerings - Graduate Programs



Graduate School of	Program Name	Degrees Offered
Natural and Applied Sciences	Aerospace Engineering	M.S. (Thesis)
Natural and Applied Sciences	Archaeometry	M.S. (Thesis)
Natural and Applied Sciences	Architecture	M.Arch. (Thesis)
Natural and Applied Sciences	Biochemistry	M.S. (Thesis)
Natural and Applied Sciences	Biology	M.S. (Thesis)
Natural and Applied Sciences	Biomedical Engineering	M.S. (Thesis)
Natural and Applied Sciences	Building Science	M.S. (Thesis)
Natural and Applied Sciences	Cement Engineering	M.S. (Thesis, Non-Thesis)
Natural and Applied Sciences	Chemical Engineering	M.S. (Thesis)
Natural and Applied Sciences	Chemistry	M.S. (Thesis)
Natural and Applied Sciences	City and Regional Planning	Ph.D.
Natural and Applied Sciences	City Planning	M.C.P. (Thesis)
Natural and Applied Sciences	Civil Engineering	M.S. (Thesis)
Natural and Applied Sciences	Computational Design And Fabrication Technologies In Architecture	M.S. (Thesis)
Natural and Applied Sciences	Computer Education and Instructional Technology	M.S. (Thesis)
Natural and Applied Sciences	Computer Engineering	M.S. (Thesis, Evening)
Natural and Applied Sciences	Conservation of Cultural Heritage	M.S. (Thesis)
Natural and Applied Sciences	Earth System Science	M.S. (Thesis, Non-Thesis)
Natural and Applied Sciences	Earthquake Studies	M.S. (Thesis)
Natural and Applied Sciences	Electrical and Electronic Engineering	M.S. (Thesis)
Natural and Applied Sciences	Engineering Management	M.S. (Evening)
Natural and Applied Sciences	Engineering Sciences	M.S. (Thesis)
Natural and Applied Sciences	Environmental Engineering	M.S. (Thesis)
Natural and Applied Sciences	Food Engineering	M.S. (Thesis)
Natural and Applied Sciences	Geodetic and Geographic Information Technology	M.S. (Thesis)
Natural and Applied Sciences	Geological Engineering	M.S. (Thesis)
Natural and Applied Sciences	Industrial Design	M.S. (Thesis)
Natural and Applied Sciences	Industrial Engineering	M.S. (Thesis)
Natural and Applied Sciences	Mathematics	M.S. (Thesis, Non-Thesis)
Natural and Applied Sciences	Mathematics Education	M.S. (Thesis)
Natural and Applied Sciences	Science Education	M.S. (Thesis)
Natural and Applied Sciences	Mechanical Design and Manufacturing	M.S. (Non-Thesis)
Natural and Applied Sciences	Mechanical Engineering	M.S. (Thesis)
Natural and Applied Sciences	Metallurgical and Materials Engineering	M.S. (Thesis)
Natural and Applied Sciences	Micro and Nanotechnology	M.S. (Thesis)
Natural and Applied Sciences	Mining Engineering	M.S. (Thesis)
Natural and Applied Sciences	Molecular Biology and Genetics	M.S. (Thesis)
Natural and Applied Sciences	Neuroscience and Neurotechnology	M.S. (Thesis)
Natural and Applied Sciences	Occupational Health and Safety	M.S. (Thesis, Non-Thesis)
Natural and Applied Sciences	Operational Research	M.S. (Thesis)
Natural and Applied Sciences	Petroleum and Natural Gas Engineering	M.S. (Thesis)
Natural and Applied Sciences	Physics	M.S. (Thesis)
Natural and Applied Sciences	Polymer Science and Technology	M.S. (Thesis)
Natural and Applied Sciences	Regional Planning	M.C.P. (Thesis)
Natural and Applied Sciences	Secondary Science and Mathematics Education	M.S. (Thesis, Non-Thesis)
Natural and Applied Sciences	Software Engineering	M.S. (Evening)
Natural and Applied Sciences	Statistics	M.S. (Thesis)
Natural and Applied Sciences	Urban Design	M.C.P. (Thesis)
Social Sciences	Applied Ethics	M.S. (Evening)
Social Sciences	Area Studies	Ph.D.
Social Sciences	Asian Studies	M.S. (Non-Thesis)
Social Sciences	Business Administration	M.S. (Thesis, Non-Thesis)
Social Sciences	Curriculum and Instruction	M.S. (Thesis)
Social Sciences	Early Childhood Education	M.S. (Thesis)
Social Sciences	Economics	M.S. (Thesis, Non-Thesis)
Social Sciences	Educational Administration and Planning	M.A. (Thesis)
Social Sciences	Elementary Education	Ph.D.
Social Sciences	Elementary Science And Mathematics Education	M.S. (Thesis, Non-Thesis)
Social Sciences	English Language Teaching (Language Education Studies, Language Studies)	M.S. (Thesis)
Social Sciences	English Literature	M.A. (Thesis)
Social Sciences	Eurasian Studies	M.S. (Thesis, Non-Thesis)
Social Sciences	European Integration	M.S. (Evening)

Graduate School of	Program Name	Degrees Offered
Social Sciences	European Studies	M.S. (Thesis, Non-Thesis)
Social Sciences	Executive MBA	M.S. (Evening)
Social Sciences	Family Psychology	M.S. (Evening)
Social Sciences	Gender and Women Studies	M.S. (Thesis, Non-Thesis)
Social Sciences	Guidance and Psychological Counselling	M.S. (Thesis) Ph.D.
Social Sciences	History	M.S. (Thesis) Ph.D.
Social Sciences	History of Architecture	M.S. (Thesis) Ph.D.
Social Sciences	Human Resources Development in Education	M.S. (Evening)
Social Sciences	Industrial and Organizational Psychology	M.A. (Non-Thesis)
Social Sciences	International Relations	M.S. (Thesis, Evening) Ph.D.
Social Sciences	Latin and North American Studies	M.A. (Thesis, Non-Thesis)
Social Sciences	Media and Cultural Studies	M.S. (Thesis, Non-Thesis, Evening)
Social Sciences	Middle East Studies	M.S. (Thesis, Non-Thesis)
Social Sciences	Philosophy	M.A. (Thesis) Ph.D.
Social Sciences	Physical Education and Sports	M.S. (Thesis) Ph.D.
Social Sciences	Political Science and Public Administration	M.A. (Thesis, Non-Thesis) Ph.D.
Social Sciences	Psychology	M.S. (Thesis) Ph.D.
Social Sciences	Science and Technology Policy Studies	M.S. (Non-Thesis) Ph.D.
Social Sciences	Settlement Archeology	M.S. (Thesis) Ph.D.
Social Sciences	Social Anthropology	M.S. (Thesis)
Social Sciences	Social Policy	M.S. (Non-Thesis)
Social Sciences	Sociology	M.S. (Thesis) Ph.D.
Social Sciences	Urban Policy Planning and Local Governments	M.A. (Thesis, Non-Thesis) Ph.D.
Applied Mathematics	Actuarial Sciences	M.S. (Thesis, Non-Thesis)
Applied Mathematics	Cryptography	M.S. (Thesis, Non-Thesis) Ph.D.
Applied Mathematics	Financial Mathematics	M.S. (Thesis, Non-Thesis) Ph.D.
Applied Mathematics	Scientific Computing	M.S. (Thesis, Non-Thesis) Ph.D.
Informatics	Bioinformatics	M.S. (Thesis)
Informatics	Cognitive Sciences	M.S. (Thesis)
Informatics	Cyber Security	C.M.S (Thesis, Non-Thesis)
Informatics	Game Technologies	M.S. (Thesis)
Informatics	Informatics On-line	M.S. (Evening)
Informatics	Information Systems	M.S. (Thesis, Non-Thesis) Ph.D.
Informatics	Medical Informatics	M.S. (Thesis, Non-Thesis) Ph.D.
Informatics	Modeling and Simulation	M.S. (Evening)
Informatics	Software Management	M.S. (Evening)
Marine Sciences (Erdemli Campus)	Marine Biology and Fisheries	M.S. (Thesis) Ph.D.
Marine Sciences (Erdemli Campus)	Marine Geology and Geophysics	M.S. (Thesis) Ph.D.
Marine Sciences (Erdemli Campus)	Oceanography	M.S. (Thesis) Ph.D.
Northern Cyprus Campus	Computer Engineering	M.S. (Thesis)
Northern Cyprus Campus	Electrical and Electronics Engineering	M.S. (Thesis)
Northern Cyprus Campus	English Language Teaching	M.A. (Thesis)
Northern Cyprus Campus	Political Science and International Relations	M.S. (Thesis)
Northern Cyprus Campus	Sustainable Environment and Energy Systems	M.S. (Thesis)
Joint-Degree Programs	Chemical Engineering Program with Technical University of Eindhoven	Ph.D.
Joint-Degree Programs	Civil Engineering Program with Carnegie Mellon University	Ph.D.
Joint-Degree Programs	Earthquake Engineering and Engineering Seismology Program with The Institute for Advanced Study of Pavia, The University of Pavia, The University of Patras, The University of Grenoble Joseph Fourier	M.S. (Thesis)
Joint-Degree Programs	Environmental Engineering Program with Carnegie Mellon University	Ph.D.
Joint-Degree Programs	Industrial Engineering Program with Eindhoven University of Technology	M.S. (Thesis)
Joint-Degree Programs	Social Sciences (Turkish - German) Program with Humboldt University	M.A. (Thesis)
Joint-Degree Programs	Work Based Learning Studies Program with Middlesex University	M.S. (Thesis)
Cotutelle Protocol	Aerospace Engineering Program with University of Poitiers	Ph.D.
Cotutelle Protocol	Aerospace Engineering Program with University of Orleans	Ph.D.
Cotutelle Protocol	Biology Program with University Paul Sabatier Toulouse	Ph.D.
Cotutelle Protocol	Biotechnology program with Claude Bernard Lyon University	Ph.D.
Cotutelle Protocol	Chemical Engineering Program with INSA of Lyon	Ph.D.
Cotutelle Protocol	Civil Engineering Program with Ecole Nationale Supérieure des Mines de Paris	Ph.D.
Cotutelle Protocol	Civil Engineering Program with University of Grenoble France	Ph.D.
Cotutelle Protocol	Food Engineering Program with University Bordeaux	Ph.D.

**TOGETHER  
WE CAN  
CHANGE  
THE WORLD**

