

NON-DEPARTMENTAL CONCENTRATION AREA ELECTIVES

Course Code	Course Name
COMP 302	System Programming
COMP 405	Image Processing
COMP 463	Computational Genomics
COMP 404	Data Mining
EE 307	Nanoscience and Nanotechnology
EE 422	Nanophotonics
EE 440	Neural Engineering
EE 443	Biomedical Instrumentation and Signal Analysis
EE 445	Fundamentals of BioMEMS
IE 489	Optimization in Medicine and Biology
ME 451	Metallic Biomaterials
MSNE 301	Nanoscience and Nanotechnology
BENG 429	Controlled Drug Delivery
BENG433	Nanoparticles for Biomedical Applications
BENG434	Stem Cell Technology and Regenerative Medicine
BENG423	Medical Imaging Systems
BENG307	Biomedical Sensors and Transducers
BENG 302	Biomaterials Science
BENG 439	Metabolic Engineering
BENG 553	Principles Of Drug Discovery and Development

NON-TECHNICAL ELECTIVE COURSES

Course Code	Course Name
FRE 101	French I
FRE 102	French II
RUS 101	Basic Russian I
ESP 101	Spanish
EDU 201	You are What You Dream of
BA 203	Marketing Management
BA 429	Technology Management
BA 344	Consumer Behavior
BA 346	Basic Principles of Patent Practice
BA 311	Globalization and International Business
BA 443	Cross cultural Management
ARCD 301	Playing with the Past
ARCG 103	Bicycle and the City
ARCG 112	Applied Fine Arts

ARCG 103	Architectural Image and Materials
ARCH 371	Graphic Design
SOC 373	Health and Politics
POLS 312	History and the Politics of EU
POLS 322	Global Political Economy
POLS 371	International Migration
MSNE 350	Innovation and Technology Commercialization for Entrepreneur Engineers
MSNE 455	Waste Treatment and Recycling
JPN 101	Japanese I
KRN 101	Korean Language I
CHN 101	Chinese I
WTC 101	Weight Training and Conditioning
EDU 101	Creative Drama
EDU 202	
ECON 222	Economics for Engineers
ECON 340	Industrial Organization
ECON 341	Turkish Economy
ECON 343	Economy of the Middle East
ECON 349	Introduction to Financial Engineering
ECON 350	Experimental Economics
ECON 417	Institutional Economics
ECON 442	Game Theory
ECON 345	Behavioral Economics
ECON 348	Culture and Economy
ECON 407	Financial Markets and Institutions
BA 430	Tourism Management
BA 432	Modern Banking
BA 434	Decision Making
BA 438	Modern Manufacturing System
BA 125	Business Communications
BA 403	Business Ethics and Corporate Social Responsibility
BA 415	Cost Accounting
BA 433	Supply Chain Management
BA 435	SME Finance
BA 439	Global Marketing
BA 426	
BA 301	Organizational Behaviour
ARCH 112	Media Literacy
ARCH 122	Materials & Behaviors
ARCH 132	Architectural History & Theory 1
ARCH 224	Structures 2
ARCH 232	Architectural History & Theory 3
ARCH 373	
ARCG 106	Arts & Crafts
ARCG 303	Anatolian Cities in History

ARCG 304	Civilizations & Cities
ARCG 305	Accessible City
ARCD 101	Digital Fabrication
ARCD 102	Site Analysis
ARCG 104	Photography
ARCD 106	Product Design & Fabrication
ARCD 305	Traditional Housing Culture in Anatolia
ARCG 105	Model Making
ARCD 103	Design Methods and Praxis
ARCA 101	Experimental Design Studio
ARCH 512	Fictional Space
ARCH 634	Modern Social Theory
SOC 101	Introduction to Social Science
SOC 402	The City & Literature
POLS 391	Topics in International Relations
POLS 434	
PSY 202	Psychology for Everyday Life
PSY 330	Physiological of Human Mind and Memory
SOC 101	Introduction to Social Science
BENG 526	Basic Patent Principles in Science and Engineering
FLE 181	Introduction to Russian Language and Culture
FLE 191	
PSY380	Psychology in Social Settings
PSY290	Psychology of Conflict and Violence
BA 456	Leadership and Management
BA 441	Quality Management
ECON 334	Personnel Economics
PHYS 171	