Civil & Environmental Engineering
Areas of Specializations

- Transportation Planning
- Pavement
- Railway
- Structural
- Earthquake
- Environmental & Water
- Construction Management
- Geotechnical

FACTS AND FIGURES

- 42 Academic Staff
- 10 Adjunct Professors
- 32 Teaching Assistants
- 124 PhD Candidates
- 460 Master Students
- Growing with Amirkabir University of Technology

- 373 Undergraduate Students
- 1550 Conferred Masters
- 98 Conferred PhD
- 2137 Conferred Bachelor
- 102 International Students
- 200 Distance Learning Students
- 528 Published ISI Journals Papers
- 2005 Conference Papers
- 191 Published Books
- 58 Registered Patent

Growing with Amirkabir University of Technology

Civil engineering at Amirkabir University of Technology continues to be a center of excellence in teaching and research. The Department currently has 42 full-time faculty members. There are approximately 373 undergraduate and 584 graduate students in the department, of whom nearly one-fifth are women. A broad program of study is available that offers specialized courses in all areas of civil engineering.

RESEARCH CENTERS

1) Center of Excellence for Ret-
2) Environmental Research Center
3) Concrete Technology And Durability Research Center

The main fields of research of this center are Concrete quality control, Nanotechnology in concrete, Durability and strength test of concrete, Rehabilitation of concrete

LABORATORIES

Concrete Lab
National Structures Lab
Soil Mechanics Lab
Hydraulic Lab
Environmental Chemistry Lab
Rock Lab
Pavement Lab

COURSES

Transportation

Structural

Earthquake

Geotechnical

Environmental and Water

Construction Management
- Quality Control of Concrete-Concrete Dams, Repair of Concrete Structures-Advanced Concrete Technology, Advanced System Analysis, Crisis Management, Strategic Management