KNOWLEDGE IS POWER

GEORGIAN TECHNICAL UNIVERSITY

FACTS & FIGURES

GEORGIAN TECHNICAL UNIVERSITY
HISTORY

1917 - Russian Emperor issued an order, according to Polytechnic Institute in Tbilisi which was set up, the first Higher Educational Institution in Caucasian region.

1922 - Was founded as a polytechnic faculty of Tbilisi State University.

1928 - The Departments of the polytechnic faculty emerged into an independent Institute and was named Georgian Polytechnical Institute (GPI).

In the 70s - The Institute consisted of 15 full-time and 13 part-time faculties.

1985 – 1987 - For the volume of the advanced scientific researches and works carried out by the students, Polytechnical Institute took first place among the USSR higher educational institutions. During this period, the Institute became the largest higher educational institution in the region of Caucasus according to the number of students (total 40 000) and academic staff (total 5000).

1990 - Georgian Polytechnical Institute was granted the university status and was named Georgian Technical University.

1995 - Due to reforms and restructuring of curriculum, GTU gradually began installation of new training standards introducing Credit System equal to 120 of the UK credits.

2001 - GTU became a full member of the European University Association – EUA.

2005 - GTU joined Bologna process and introduced 60 ECTS credits.

2005 - Due to the reorganizations conducted at GTU, 8 Faculties were set up.

2007 - GTU was accredited by the National Center for Educational Accreditation.

12 FACULTIES

Faculty of Civil Engineering

Faculty of Power Engineering and Telecommunications

Faculty of Informatics and Control Systems

Faculty of Transportation and Mechanical Engineering

Faculty of Mining and Geology

Faculty of Chemical Technology and Metallurgy

Faculty of Architecture, Urban Planning and Design
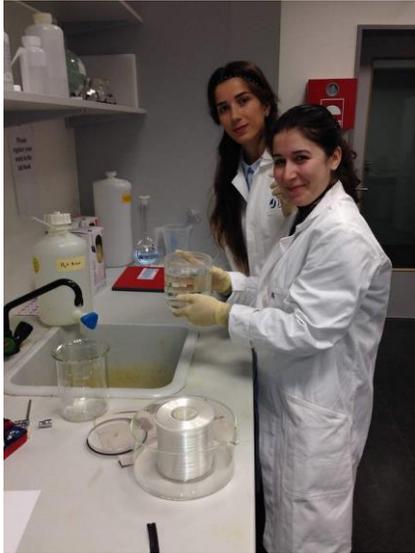
International Design School

Faculty of Business-Technologies

Faculty of Engineering Economics, Media Technology and Social Sciences

Faculty of Law and International Relations

Facts and Figures

- ✓ **Vocational students – 993 (quota – 1340)**
- ✓ **Undergraduate students – 18719**
- ✓ **Porstgraduate students – 1251**
- ✓ **Ph.D students – 640**
- ✓ **Foreign students – 665**
- ✓ **Academic Personnel–1228**
- ✓ **Full Professors-505**
- ✓ **Associate Professors–533**
- ✓ **Assistant Professors–190**
- ✓ **Invited Professors–279**
- ✓ **Teachers–369**
- ✓ **Support Personnel-2179**

LIST OF HE PROGRAMMES IN FOREIGN LANGUAGES

№	HEI	Programme name	Language of tuition	HE cycle (B, M, PhD)
1	Georgian Technical University	Design	English-Language	B
2	Georgian Technical University	Biomedical Engineering (authorized)	English-Language	B
3	Georgian Technical University	Mechanical Engineering	English-Language	B
4	Georgian Technical University	Business Administration	English-Language	M
5	Georgian Technical University	Biomedical Engineering	English-Language	M
6	Georgian Technical University	Design	English-Language	M
7	Georgian Technical University	Water Engineering (authorized)	English-Language	M
8	Georgian Technical University	Water Engineering	English-Language	D
9	Georgian Technical University	Viticulture and Enology	English-Language	M
10	Georgian Technical University	Agronomy (authorized)	English-Language	M
11	Georgian Technical University	Biomedical Engineering	English-Language	D
12	Georgian Technical University (Apply to San Diego State University)	Electrical Engineering	English-Language	B
13		Computer Engineering	English-Language	B
14		Chemistry and Biochemistry	English-Language	B
15		Civil Engineering	English-Language	B
16		Construction Engineering	English-Language	B

Research and Development

Scientific Activities at Georgian Technical University

GTU Scientific-Research Institutes and Educational Scientific Centers perform scientific-research activities in the following fields:

- Information Technologies

- Cybernetics and Automatic Systems

- Metallurgy and Chemical Technologies

- Nanotechnologies

- Biotechnology

- Machine Building

- Aeronautics and Astronautics

- Civil Engineering and Architect

- Communications

- Power Engineering

- Transport

- Mining and Geology….

GTU scientific activity is funded by the local and international scientific organizations and funds such as:

- Georgian National Science Foundation (GNSF);

- Georgian Research and Development Foundation (GRDF);

- US Civilian Research and Development Foundation (CRDF);

PARTICIPATION IN EU FUNDED PROJECTS

Coordinator/Partner in European Projects

GTU has an extensive experience of participating and leading EU-funded capacity building (15 **Tempus**, 8 **CBHE**), **Horizon/FP7 programmes** (14), Georgian Technical University has also been very active in the framework of Erasmus+ Programme within KA1 by collaborating with well-known European Universities (44 partnerships).

Contact

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