The University of Georgia

School of Science and Technology

ug.edu.ge

UGSTEMSchool

The University of Georgia (from 2004)

Offers:

- High quality education;

- Modern teaching approaches;

- Great variety of major and minor specialties;

- Learning process in small working groups with local and foreign experts;

- Exchange programs;

- Modern Sports infrastructure and a fitness club;

- Diverse student life, active and creative student clubs;

- High-tech, modern laboratories;

- Unforgettable events;

- International certificate programs.
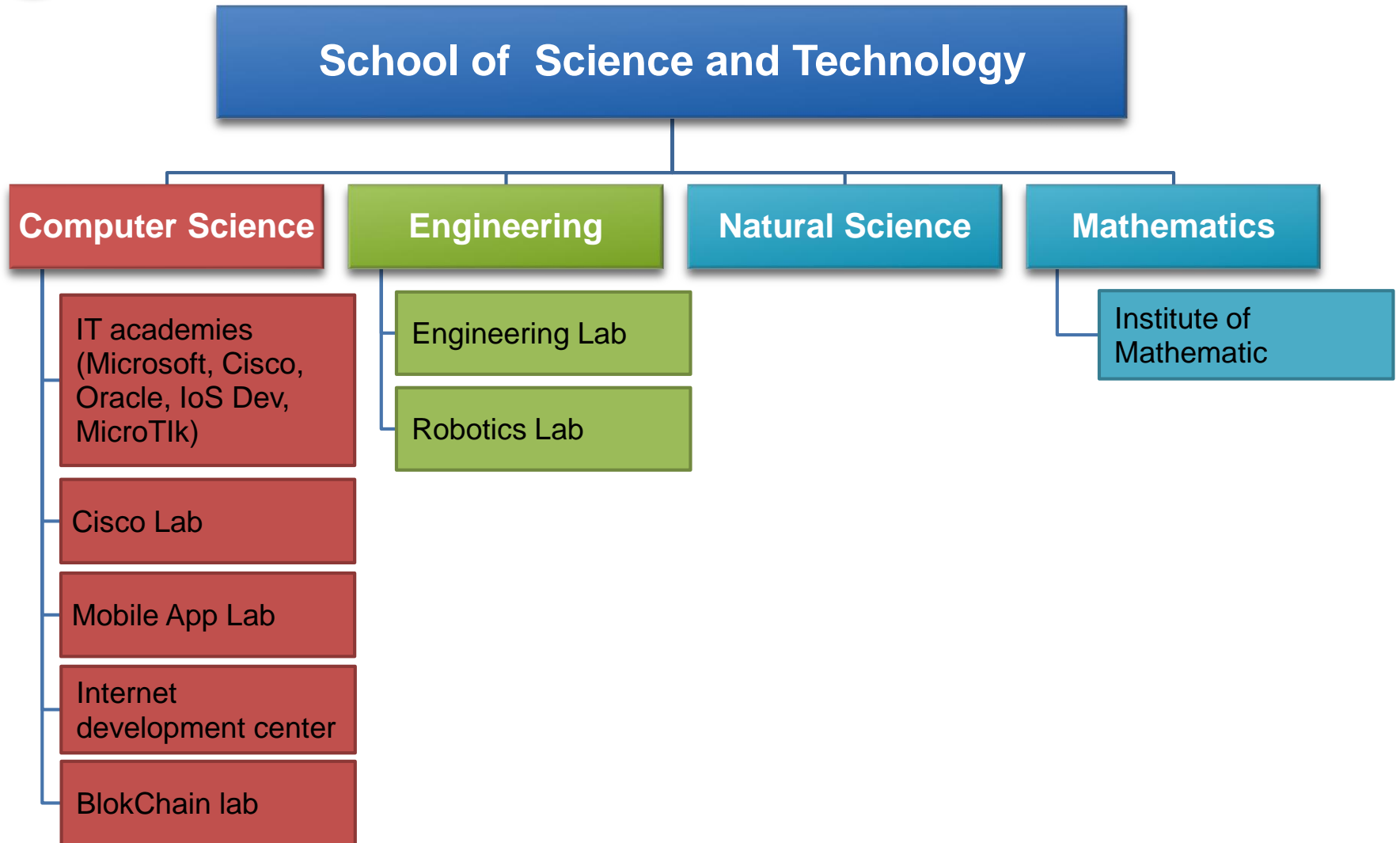
Schools

- School of Humanities

- School of Business

- School of Social Sciences

- School of Law

- School of Health Sciences

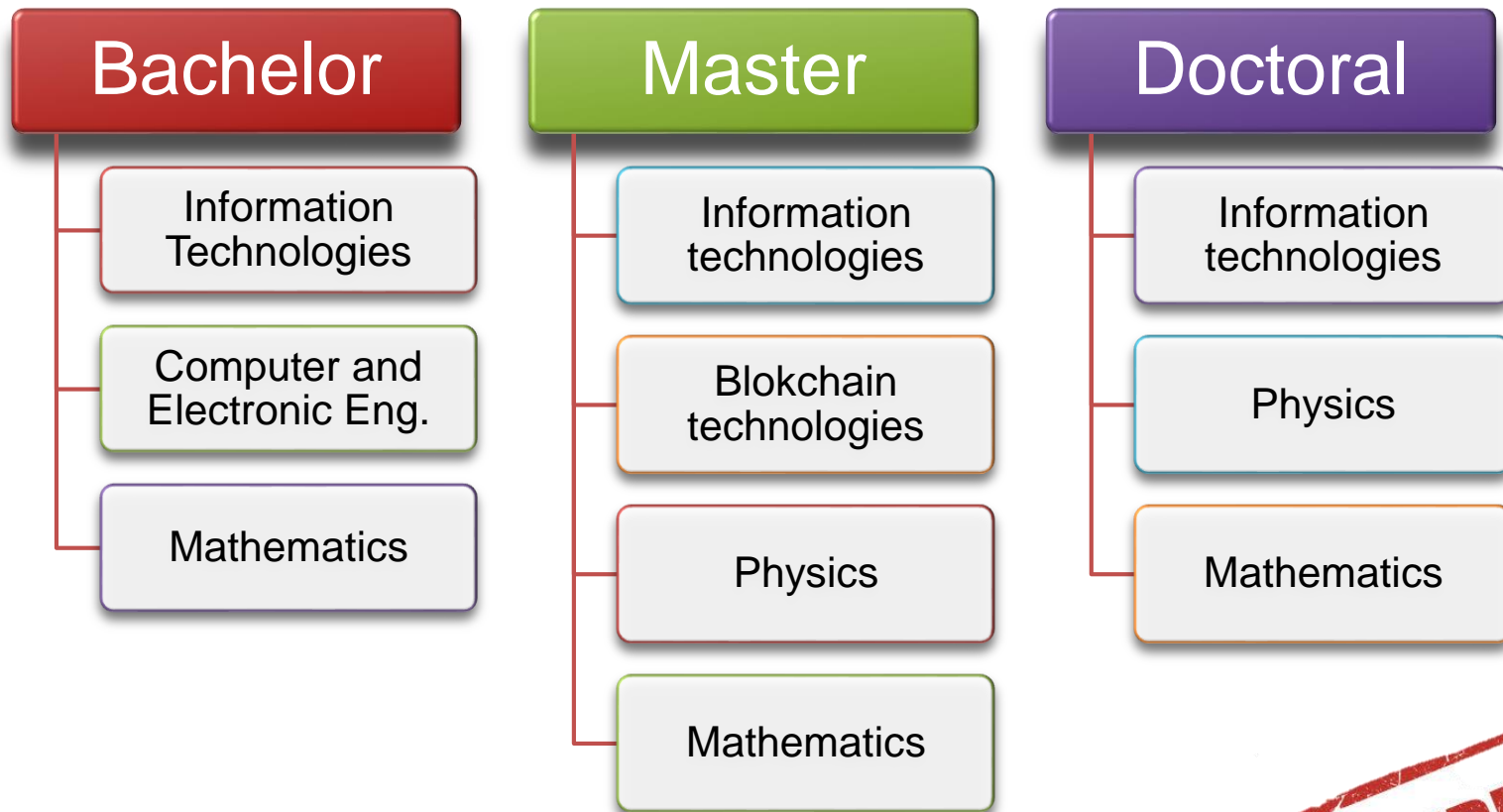- **School of Science and Technology**

6600 active student
1250 international students

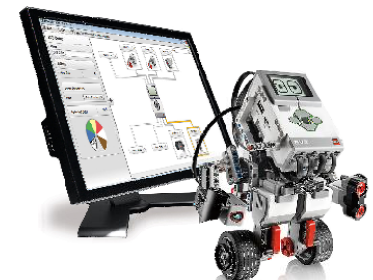350 STEM student
100 international students

School of Science and Technology

- **Computer Science**
  - IT academies (Microsoft, Cisco, Oracle, IoS Dev, MicroTlk)
  - Cisco Lab
  - Mobile App Lab
  - Internet development center
  - BlokChain lab
- **Engineering**
  - Engineering Lab
  - Robotics Lab
- **Natural Science**
- **Mathematics**
  - Institute of Mathematic

Academic Degree Programs

Bachelor	Master	Doctoral
Information Technologies	Information technologies	Information technologies
Computer and Electronic Eng.	Blokchain technologies	Physics
Mathematics	Physics	Mathematics
	Mathematics	

ACCREDITED

Activities

Startup Factory

Startup Factory is a flexible innovation center that will actively promote students, schoolchildren, entrants and any interested person to develop and promote their own **ideas as a successful business**.

The University of Georgia creates an Investment Fund for funding startups.

The Center intends to actively cooperate with local as well as international incubators and accelerators for promising projects in local and international markets.
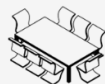

Co-working	Meeting Room	Accelerator program for startups	Access to innovative laboratory
24/7 functional modern working space, it is possible to place up to 40 people.	Modern designed cozy palace for business meetings, which is opened for 14/7 .	You have an ability to develop your innovation business idea with us. Use the opportunity to get the foundation from UG Startup Factory.	The following infrastructure is available for our startups: Laboratory of Electronics and Engineering, Center for Mobile App Development.

International Cooperation & Exchange Programs

UG has more than 50 partner universities from all over the world, such as:

- Swansea Metropolitan University (UK)
- Central School of Marseille (France)
- Polytechnic Institute of Viana do Castelo (Portugal)
- University of Alcala (Spain)
- University of Lodz (Poland)
- Maria Curie-Skłodowska-University (Poland)
- University of New York in Prague (Czech Republic)
- University of Rome "La Sapienza" (Italy)
- ATEI of Thessaloniki (Greece)
- University of Nebraska – Lincoln (US)
- State University of New York (US)
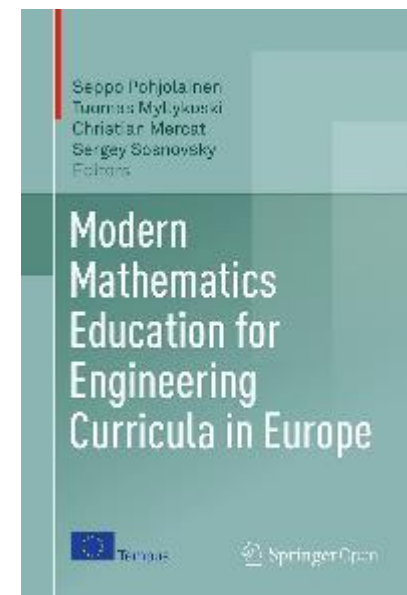- University of Central Florida (US)

UG implements different types of exchange programs in the framework of bilateral MoU and Erasmus Mundus/Erasmus + programs

UG coordinates International Scientific projects financed by Tempus/Erasmus +, SIU, etc.

Tempus financed projects at the UG

- A Network for Developing Lifelong Learning in Armenia, Georgia and Ukraine

- Project Actors Capacity Training in Caucasus

- Developing Student Career Services in Georgia

- Master Programs in Public Health and Social Services

- Modernization of Mathematics Curricula for Engineering and Natural Sciences in South Caucasian Universities by Introducing Modern Educational Technologies

Higher Education Quality Assurance

Higher education institutions in Georgia are required by law to work in compliance with the internal and external quality assurance standards.

Nowadays, Georgia's system of external quality assurance comprises of **institutional authorization** and **program accreditation**, while internal quality has functions on both institutional and program levels to ensure the continuous evaluation and development of the quality of teaching, learning and research processes, professional development of staff and quality of the services and facilities provided by the institution.

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Authorization

Authorization of HEIs is an external mechanism of higher education quality assurance, which is carried out by the NCEQE. Authorization is an institutional evaluation, which determines compliance of an institution with the authorization standards. The evaluation process is carried out by expert panel and is based on the analysis of the information provided in the **self-evaluation report** (SER) of the institution and collected during the **site-visit**.

Authorization is obligatory for all HEIs in order to be allowed to carry out educational activities and issue a diploma that is recognized by the state.

Institutional authorization is given for 6 year

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AUTHORIZED

Accreditation

Accreditation is a program evaluation, which determines compliance of a program with the accreditation standards. The evaluation is carried out by the accreditation **experts' panel** and is based on the analysis of the information indicated in the **self-evaluation report** of the program and collected during the **experts' site-visit**. Accreditation is obligatory for regulated professions (Medicine, Law, Teacher Education, Maritime Education, Veterinary) and doctoral programs. It is not obligatory to be accredited for the rest of the programs. However, higher education program have to be accredited in order to be eligible for national grants.

Program Accreditation is given for 7 year

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Authorization/Accreditation Experts

NCEQE utilizes its pool of experts when evaluating Education Institutions and Study Programs. There are four different pools:

- **pool of authorization experts for HEIs,**
- **pool of accreditation experts for HE programs,**
- **pool of authorization experts for General Educational Institutions,**
- **pool of authorization experts for Vocational Educational Institutions.**

Pool of authorization experts for HEIs and pool of accreditation experts for HE programs consists of

- **local experts,**
- **international experts,**
- **employers and students.**

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Thanks for your attention.