Expand your limits.

Involvement  Innovation  Excellence

Sagi Langer, Director Marketing & Academic Development

Ben-Gurion University of the Negev
Ben-Gurion University of the Negev was founded in 1969 and since then has fulfilled the vision of David Ben-Gurion, Israel’s first Prime Minister, who understood that an academic institution can change the reality of the region.
BGU by the Numbers

19,000 Students
130,000 Alumni

33% of student body in advanced degree programs

3 Campuses at Beer-Sheva, Sde-Boker and Eilat
International student from more than 40 states
Faculties

- Faculty of Humanities and Social Sciences
- Faculty of Natural Sciences
- Faculty of Engineering Sciences
- Faculty of Health Sciences
- Guilford Glazer Faculty of Business and Management
- Jacob Blaustein Institutes for Desert Research
Highly ranked worldwide

- **36th** on the QS World University Rankings of young universities under the age of 50.
- **39th** among the world's top technological universities. BGU was declared as one of the Middle East's most important centers of teaching and research.
- Among the top 100 universities in the world granted US patents. BGU was recently invited to join the National Academy of Inventors (NAI).
- **24th** on the UI GreenMetric World University Rankings, and 1st among Israeli universities.
- **1** st in accounting: 97.5% of students successfully passed the Israeli Accountancy Council exams.
- **6th** worldwide in tourism research and 11th on the Journal of Hospitality and Tourism Research's overall ranking.
- **259nd** on the QS World University Rankings, out of 500 leading universities around the world.
- **64th** in the world in terms of publications issued by the Department of Information Systems Engineering. BGU is the only Israeli university ranked among the world's top 100 universities in this field.
Research with Worldwide Impact

“One can expand its horizons by simply meeting people from other places on earth”

- BGU changes the world with inspirational ideas, and caved research, unique academic programs and community outreach

- Cutting Edge National Research Institutes
  - The Ben-Gurion National Solar Energy Center
  - National Institute for Biotechnology in the Negev
  - Ilse Katz Institute for Nanoscale Science & Technology
  - Jacob Blaustein Institute for Desert Research
  - Ben-Gurion Research Institute for the Study of Israel and Zionism
  - Heksherim – The Research Institute for Jewish and Israeli Literature and Culture
  - Over 60 interdisciplinary research centers
  - Advanced labs
Applied Research at BGU

- Signal and Image Processing
- Genetics
- Electro-optics
- Space & Remote Sensing
- Cyber Security
- Biomaterials
- Nanotechnology
- Robotics
- Communications S&H
- Stem cells
- Renewable Energy
- Water Technology
- Pharmaceuticals and Drug Delivery
Applied Research at BGU: 1000+ Patents
BGU by the Numbers – Community Outreach

6,000+
Students are involved in a wide range of projects in the community

Green Campus
#38 in world ranking (UI GreenMetric)
BGU works to reduce its environmental footprint and promoting education of

80
“Open Apartments” in Beer-Sheva, where students live and work in the community.
the Community Action Unit
Negev is now

- BGU has mandate to bring development to Israel’s southern region
- The Negev comprises 60% of Israel’s landmass
- Home to 11% of its population
What’s on at the Negev?

- ATP High-Tech park
- IDF is relocating its training bases, intelligence and technological units to the Negev
- IDF’s IT & Technology Campus
- Israel’s first Cyber City – national CERT
- BGU’s North Campus
Dell–EMC, BGN, Incubit, Elbit Systems, Lockheed–Martin, AudioCodes, Deutche–Telekom, Ness, Allscripts (dbMotion), JVP, Cyber Labs, Oracle, WIX, Cyactive, RAD, CDI, CyberSpark, Mellanox, CERT–IL, WeWork, Dalet, CyberGym, OneHour Translation, PayPal, BaseCamp, E&Y…
BGU’s entrepreneurship & innovation space

- BGU Innovation Labs at WeWork
- Innonegev Excellerator
IDF is moving to the Negev
IDF is moving to the Negev

IDF and Ben-Gurion University cooperate in a 48-hour technological marathon
New Study: Seven Cities Poised for Significant Growth in Technology & Life Sciences

- Be’er Sheva, Israel
- Campinas, Brazil
- Cape Town, South Africa
- Chengdu, China
- Istanbul, Turkey
- Kuala Lumpur, Malaysia
- Santiago, Chile

https://www.brandeis.edu/global/news/2015/t3_brandeis_study.html
The Faculty of Engineering Sciences

B.Sc., M.Sc., Ph.D.

- Materials Engineering
- Information Systems Engineering + Cyber
- Biotechnology Engineering
- Chemical Engineering
- Biomedical Engineering
- Mechanical Engineering
- Communication Systems Engineering
- Software Engineering
- Energy Engineering
- Environmental Engineering
- Nuclear Engineering
- Electrical and Computer Engineering
- Industrial Engineering
- Electro–Optical Engineering
- Safety engineering
Natural Sciences

B.Sc., M.Sc., Ph.D.

- Chemistry
- Physics
- Mathematics
- Computer Sciences
- Life Sciences
- Geology & Environmental Sciences
Faculty of Health Science


- The Irwin and Joyce Goldman Medical School
- Medical School for International Health – in collaboration with Columbia University
- Physiotherapy
- Emergency Medicine
- Nursing
- Health System Management
- Pharmacy
- Medical Laboratory Sciences
- Epidemiology
- Health Sociology
- Masters in Public Health
- Gerontology
Guilford Glazer Faculty of Business and Management

B.A., MBA, M.H.A., M.A., Ph.D., Post-Doc

- Management
- Hotel and Tourism Management
- Public Policy & Administration
- Business Administration
- Social Leadership MBA Program
- Health System Management
Faculty of Humanities & Social Science

B.A, M.A., Ph.D.

- Arts
- Archeology, Ancient Near East and Bible
- Hebrew Literature
- Hebrew Language
- Jewish Thought
- General History
- Israel Studies
- Philosophy
- Foreign Literature and Linguistics
- Multidisciplinary Studies

- Middle East Studies
- Politics and Governess
- Geography and Environmental Development
- Sociology and Anthropology
- Psychology
- Mathematics for BA
- Statistic
- Social Works
- Economics
Albert Katz International School for Desert Studies

M.Sc., M.A, Ph.D. | Studies are in English

- Agriculture and Biotechnology of Drylands
- Irrigation and Plant Environment
- Ecology of Drylands
- Solar Energy and the Environmental Physics
- Environmental and Aquatic Microbiology
- Environmental Studies
- Water Resources
- Desalination and Water Treatment
- Microbiology and Water Quality
Internationalization
International Summer Programs

- International Summer Program in Data Mining and Business Intelligence
- Innovation and Leadership Summer Program
- Global Health Summer Program
BGU and Jilin University in China continue their collaboration
Student events – Purim, StudentFest
- Events and Milestones -

- New Electric Formula Car launched by BGU Student Team
- Motor Sport as a growth engine for an Automotive Industry in Israel