

Summer School in Engineering & Science For Outstanding Senior Undergraduate and Postgraduate Students

Full scholarships for outstanding candidates from China!

The summer program invites international students to undertake a challenging academic experience that combines advanced courses in engineering or science with an exciting social and cultural program at Israel's world-class Technion. Students may take one or two of the following advanced courses taught by Technion's top-level faculty in English at the university's state-of-the-art facilities.



Electrical Engineering



- Image Processing and Analysis
- Introduction to Machine Learning



Aerospace Engineering



- Distributed Space Systems
- Principles of Guidance and Homing



Mathematics



- Nonnegative Matrices – Theory and Applications



Mechanical Engineering



- Theoretical Tribology



Humanities



- History of the Middle East & Basic Hebrew

For further information please contact:

Tel. +972-4-8293532 | Email: summer@int.technion.ac.il | int.technion.ac.il



Extracurricular Activities

Students participate in industry visits to leading companies, start-ups and investment companies, to explore Israel's unique entrepreneurial economy. On campus, students meet Technion faculty, visit laboratories, and engage with lunchtime speakers providing in-depth exposure to Israeli and Middle Eastern culture and history. On-campus social activities are led by Technion International's experienced student guides. Visits to Israel's tourist attractions are also offered.

Housing & Facilities

Students are housed in campus dorms. Each room in a three bedroom apartment accommodates two students, and each apartment offers a shared kitchen and bathroom.

Students have access to Technion's excellent sports facilities that include three swimming pools (one Olympic-sized), gym, tennis and squash courts, movie theatre, over 20 cafeterias, a pub, and laboratories as required.

Admission Requirements & Cost

Excellent undergraduate and graduate students (BSc, BTech, MSc, PhD) are invited to apply.

Submit your application form together with your university transcripts, CV, and one letter of recommendation. The minimum required grade point average is 80.

Acceptance to each academic course is dependent on approval of prerequisites by Technion faculty.

Under a unique Israeli Government Sponsorship, excellent students from China will receive a scholarship covering full tuition costs for the program, including housing in Technion's international village dormitories, daily lunch at a Technion cafeteria (5 days a week) and a monthly allowance of \$250. For additional information: summer@int.technion.ac.il

Technion – Israel Institute of Technology

Technion — Israel Institute of Technology is Israel's premier center of science and technology education and applied research. It is ranked among the world's top 50 technological universities and has been recognized for being a leader in creating a special ecosystem that promotes innovation and entrepreneurship. The university is home to a distinguished faculty of 600 including three Nobel Laureates and is also the birthplace of many of Israel's most exciting tech innovations. In Haifa, Technion's 13,000 students and researchers study in 18 academic departments and 52 research centers and institutes.

*All amounts listed refer to US currency.

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