



School of International Education

DALIAN UNIVERSITY OF TECHNOLOGY · INTERNATIONAL SHORT-TERM PROGRAMS

DUT 2027

Short-Term Programs

Themed Short-Term Schools · Customised Group Programs · DUT-GRP Global Research Internship

Two program formats · Five thematic tracks · Flexible program durations

Academic frontiers · Practical Innovation · Industry Engagement · China Experience





At a Glance DUT · DALIAN · PROGRAMS

Dalian University of Technology (DUT) is a national key university directly administered by the Ministry of Education and a member of China's "Project 211", "Project 985" and "Double First-Class" initiatives, with engineering, chemistry, materials science and computer science among the ESI world Top 1‰. Its international short-term programs combine frontier academic lectures, laboratory and industry practice, and Chinese cultural experience, and are open to students and partner institutions worldwide.

#254

2026 U.S. News Best Global Universities Ranking

4

subjects in the ESI world Top 1‰, 14 in the Top 1%

450+

partner universities and institutions in 43 countries and regions

54%

of participants come from Europe, North America and other developed countries

Two program formats

Themed Short-Term Schools

Five thematic tracks, 2–4 weeks, summer and winter intakes. Open to individual applicants aged 18+ (14–17 as an organised group). All programs can be customised for groups of 15 or more.

DUT-GRP Global Research Internship

Final-year undergraduates join a faculty research group: a 4-month spring internship or a 6-week summer research program, with a supervisor's evaluation and support for further study at DUT.

Why DUT

- Frontier lectures by DUT professors and practice in national and MOE key laboratories, combined with company visits and city tours;
- Certificate of completion for every participant; credit recognition decided by the sending institution;
- Long-term cooperation with 450+ universities and institutions; more than 30 short-term programs and 1,800 participants from 36 countries in 2026;
- Dalian, a coastal city known for its cool summers, is an ideal destination for short-term study.



International classroom at DUT



Dalian: a coastal city for study



Xinghai Bay Bridge



I. Themed Short-Term Schools FIVE TRACKS · 2027 SESSIONS

Program duration **2–4 weeks**, with summer and winter intakes. Each track combines academic lectures, laboratory practice, company visits, Chinese language learning and culture courses. Participants who complete the program and meet the assessment requirements receive a certificate of completion; credit recognition is decided by the sending institution.

1

Artificial Intelligence “Intelligent Future” International Summer School

Core AI courses with frontier lectures on nanorobotics and other topics by invited international AI professors and DUT experts, plus hands-on practice in AI laboratories.

26 July – 8 August 2027, 2 weeks | Deadline 31 May 2027 | CNY 5,330

Language of instruction: English | Outcome: AI concepts and frontier directions; laboratory practice and a group project presentation

2

Clean Energy Clean Energy and Power Summer Camp

Focusing on carbon peaking and carbon neutrality and on new-energy equipment technology: academican lectures, laboratory practice, an innovation competition and industry visits.

Late July – mid-August 2027, 3 weeks | Deadline 15 June 2027

Language of instruction: English | Outcome: experiment or innovation task and participation in the results competition

3

Intelligent Bioengineering “Intelligent Bioengineering” DUT-BGI International Winter/Summer School

Co-developed with BGI: 1–2 weeks of research training at DUT plus one week of practice at BGI's Shenzhen headquarters, integrating gene science and intelligent manufacturing.

11–24 January 2027, 2 weeks (deadline 30 November 2026) | 12 July – 1 August 2027, 3 weeks (deadline 15 May 2027)

Language of instruction: English | Outcome: a small research project and report

4

Intelligent Construction International Summer Camp on Smart Construction

Intelligent buildings, marine new energy and other frontier topics taught by professor teams from the School of Infrastructure Engineering, with laboratory practice and cultural courses.

10–23 May 2027, 2 weeks | Deadline 15 March 2027 | CNY 5,330

Language of instruction: English | Outcome: frontier knowledge and laboratory practice tasks

5

Chinese Language & Culture Short-Term Program in Chinese Language and Culture

Chinese language courses, cultural experiences and city tours, taught in small classes graded by proficiency level by a professional team of Chinese language teachers.

26 July – 8 August 2027, 2 weeks | CNY 5,330 · 27 July – 22 August 2027, 4 weeks | CNY 7,280 (deadline 15 April 2027)

Language of instruction: Chinese | Outcome: graded improvement in Chinese and a certificate of completion

The 2027 dates above are indicative; specific dates and courses are subject to that season's program notice and to the agreement between both parties. All programs are open to group tailoring. Contact Email: fenglu@dlut.edu.cn · yinlei@dlut.edu.cn



AI · “Intelligent Future” Summer School



Clean Energy · Power Summer School



Chinese Culture · hanfu experience



II. DUT-GRP Global Research Internship RESEARCH INTERNSHIP

Final-year undergraduates from partner universities join a DUT faculty research group and complete a research internship under their supervisor's guidance, covering engineering, sciences, life sciences, energy, materials and artificial intelligence. Outstanding interns may receive a supervisor's recommendation and support with master's and doctoral applications at DUT.

Spring internship · 4 months

March intake; interns take part in experiments, data processing and literature review and complete the milestone research tasks.

Summer research · 6 weeks

Mid-July to late August; the same research training in a concentrated summer session.

Fees: free tuition and free on-campus dormitory. A non-refundable registration fee of **CNY 500** applies; dormitories must be reserved in advance, and if none is available on campus or the student chooses off-campus accommodation those costs are borne by the student. International travel, meals, insurance and other personal expenses are borne by the student. DUT also assists with the visa documents, admission and enrolment.

2027 research internship topics · first release

Research area	Supervisor	Host school
School of Energy and Power 7 topics		
1 Single-bubble dynamics in nucleate boiling using PIV measurement	Prof. He Ying	Energy and Power
2 Synthesis and Interfacial Study of In-Situ Polymerized Composite Solid Electrolytes for Lithium Batteries	Prof. Pan Wending	Energy and Power
3 Research on the Model Construction of Underwater Near-Isobaric Compressed Air Energy Storage System	Prof. Jiang Dongyue	Energy and Power
4 Performance of Adiabatic Tower under Different Dry-Wet Switching Point for Wet Pads	Assoc. Prof. Gong Luyuan	Energy and Power
5 LES Comparative Study on Ignition and Combustion of Single-hole Ammonia-Diesel Spray under Different Mixing Modes	Assoc. Prof. Dong Pengbo	Energy and Power
6 Construction and Evaluation of a Reduced Mechanism for Dimethyl Ether	Assoc. Prof. Chang Yachao	Energy and Power
7 Thermophysical Properties of High-Entropy LLZO via Ultrafast Synthesis	Prof. Li Mu	Energy and Power
School of Mechanics & Aerospace Engineering 3 topics		
8 Hydrogels for Diagnosis and Treatment of Diseases	Prof. Zhang Wei	Mechanics & Aerospace
9 Magnetic Nanomaterials for Hyperthermia of Cancer	Prof. Zhang Wei	Mechanics & Aerospace
10 Cell Mechanics and Its Applications	Prof. Zhang Wei	Mechanics & Aerospace

Faculty profiles and detailed project descriptions are available from the School of International Education. The topic list is updated each season.



Interns in industry practice



Campus and laboratory visits



Application Information

FEES · ELIGIBILITY · PROCEDURES

1. Indicative fees for Themed Short-Term Schools

Fee item	2 weeks	4 weeks
Registration fee	CNY 400	CNY 400
Tuition (including activities, company visits and related costs)	CNY 3,980	CNY 4,980
Accommodation (on-campus dormitory at CNY 60 per night, based on 15 / 30 nights)	CNY 900	CNY 1,800
Insurance (comprehensive insurance required)	CNY 50	CNY 100
Total	CNY 5,330	CNY 7,280

Meals, international travel and other expenses are borne by participants; final fees are subject to official notice. Customised group programs are quoted separately and confirmed in the agreement.

DUT-GRP: free tuition and free on-campus dormitory; a non-refundable registration fee of **CNY 500** applies (details on page 4).

2. Funding for partner institutions

Partner institutions with inter-institutional agreements nominate candidates, and the number of funded places is set out in the agreement between both sides. Funding covers tuition and on-campus accommodation (subject to availability, to be reserved in advance); all other expenses are borne by the student. To discuss arrangements, please contact the School of International Education.

3. Admission requirements

- **Themed Short-Term Schools:** non-Chinese citizens in good health with sufficient English proficiency; applicants aged 18+ may apply individually, applicants aged 14–17 join as an organised group with a group leader or guardian;
- **DUT-GRP:** final-year undergraduates at partner universities worldwide with good English proficiency, admitted after an online interview with the faculty supervisor.

4. Application and documents

- Students are normally nominated by partner universities or institutions; individual applicants may also contact us directly. Customised group programs are confirmed once the agreement is signed;
- Apply online at iso.dlut.edu.cn (or scan the QR code on the right); required documents: an electronic ID photo and the passport information page. Minors also submit a guardian's consent form and emergency contact details; DUT-GRP applicants also submit a transcript, CV and a statement of research interests;
- DUT issues the admission letter, invitation letter and other visa documents according to the program type and duration of study; the visa category, visa-free eligibility and final approval are determined by the Chinese embassy or consulate and the exit–entry authorities.

5. Refund policy

- The registration fee is non-refundable in principle; exceptional cases are handled in accordance with that season's program notice or the agreement between both parties. Full terms are set out on the official application page.



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WECHAT

Program updates



APPLY ONLINE

iso.dlut.edu.cn

Welcome to DUT

Students: scan to apply | Institutions: contact us to design a program