



STUDY AT

SHANDONG UNIVERSITY OF SCIENCE AND TECHNOLOGY

Online Application : <http://sdust.at0086.cn/student>



College of International Exchange
Shandong University of Science and Technology
579 Qianwangang Road, Huangdao District, Qingdao,
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Online Application : <http://sdust.at0086.cn/student>



A The City of Qingdao



B About SDUST



- A beautiful coastal city and a major tourist destination in China.
- A noted historic and cultural city.
- A key transportation hub for East China.
- One of the fastest growing economies in China with a GDP ranking 12th.
- Ranks 33th in the Global Financial Centers Index of 2018.
- The home of extensive investments from 126 of the World Top 500 enterprises.
- One of China's Most Livable Cities and a National Garden City.
- An important seaport city with the world's second longest cross-sea bridge and the world's Top 5 longest undersea tunnel.
- Hosts the Qingdao International Beer Festival annually, the second largest beer festival in the world.
- Co-hosted the 29th Olympic Games with Beijing.

- Founded in 1951
- Located in Qingdao, covering a total area of 243 hectares
- One of the best engineering university in China
- Ranking in the top 6% among universities in China
- 19 academic colleges
- 9 centers for post-doctoral studies, 33 doctoral programs, 107 master's programs, 76 undergraduate programs
- 3 English-taught Brand Courses of the Ministry of Education, ranking in the 1% among all the Brand Courses and 4% among all the engineering courses in China
- 35,200 undergraduate students, 5,800 master and doctoral students, 600 international students from over 50 countries
- 4 professors from Chinese Academy of Engineering and Chinese Academic of Sciences, 268 professors, 153 Phd supervisors
- 93 state and provincial recognized high-quality courses
- 4,700 state, ministerial, provincial and local sci-tech projects and awards
- 300 thousand alumni
- 120 oversea partners in 23 countries and regions



C Programs

Featured Undergraduate Programs Delivered in English

SDUST has been running three English-taught undergraduate programs for international students since 2006, making it one of the earliest universities to do so in China, and since then it has cultivated hundreds of graduates. These three cutting-edge programs at SDUST boast an innovative course design, and 3 have been listed as a Brand Course for international students by the Ministry of Education in China. The Faculty members working within these programs are highly-qualified due to their PhD degrees, educational background overseas, profound knowledge of the subject area, and innovative ways of teaching etc. The programs attach great importance to lab work, internships and practice, and opportunities are highly accessible due to close connections with many industries. After four years of study, students have a strong theoretical grounding and are practically capable, meaning that they are well received in enterprises or companies, or Masters or PhD programs.

1. Mechatronic Engineering

Combined with general education, professional teaching, engineering science education and industrial practice training, the main objectives of this multidisciplinary undergraduate program (mainly covering the fields of machinery, electronics and control) aim to enhance the students' abilities of self-study, innovation, production organization and management so as to support their future career development (e.g., becoming senior engineers and technicians, outstanding researchers and scholars, etc.) due to the solid and interdisciplinary engineering background, the creative inspiration and ability, as well as the strong ability for actual engineering applications.



2. Telecommunications Engineering

This program aims to cultivate high-quality personnel with practical and innovative abilities who shall have a good command of basic theory and professional knowledge of telecommunications, and technologies related to telecommunications system and networks. The graduates shall be able to engage in project design, research and development, network operation, equipment manufacturing, and technical management in the field of infocommunications.



3. Chemical Engineering and Technology

The objectives of the Chemical Engineering and Technology are to cultivate senior engineering and technical personnel who possess comprehensive professional abilities after mastering the skills and techniques in academic research, development, design, system analysis, optimization, and production management capabilities of chemical process and products areas. The program focuses on the training of the practical and engineering ability of chemical process and equipment for students. Students will be well prepared to go in for the careers concerning production, research and development and management immediately upon graduation in such areas as the chemical engineering, petrochemical industry, coal chemical industry, biological, pharmaceutical, food, metallurgy, light industry, energy and environmental protection industry.

The Pre-Undergraduate Program Offered in English

The Pre-undergraduate Program, offered in English for 16 weeks, is specially designed for international high school graduates who expect to get a bachelor degree in science or engineering. Through intensive training, it will greatly improve students' abilities in maths, chemistry, physics, helping to bridge the knowledge between senior high school and university, and preparing them for the degree-level study of science and engineering.

Course Design and Teaching Arrangements

Based on the cultivation objectives, the program is designed to be an intensive training program including the basic courses Maths, Physics, Chemistry.

The program is 16 weeks. There are 256 course hours (96 hours for Maths, 96 hours for Physics, 64 hours for Chemistry).

1. MATHEMATICS mainly covers Algebra, Plane Analytic Geometry, Limits of Functions and Derivative, transitioning to Calculus, equipping students with adequate high school maths abilities and prior knowledge of college maths.
2. PHYSICS includes Mechanics, Thermology, Electromagnetism and Optics, with an emphasis on systematic teaching, providing a foundation for university-level physics.
3. CHEMISTRY, which includes Basic Chemical Principles, Elemental Chemistry, Basic Organic Chemistry etc, covers almost all the course content of high school Chemistry. The course design is streamlined in accordance with the teaching requirements of university chemistry.

Tuition 9000RMB



Undergraduate Programs

Finance	1	39	Civil Engineering
Investments	2	40	Building Environment and Energy Application Engineering
International Economics and Trade	3	41	City Underground Space Engineering
Law	4	42	Hydrology and Water Resources Engineering
Chinese Language and Literature	5	43	Surveying and Mapping Engineering
English	6	44	Remote Sensing Science and Technology
Japanese	7	45	Chemical Engineering and Technology
Korean	8	46	Geological Engineering
Advertising	9	47	Prospecting Techniques and Engineering
Mathematics and Applied Mathematics	10	48	Natural Resources Prospecting Engineering
Information and Computing Science	11	49	Mining Engineering
Applied Physics	12	50	Mineral Processing Engineering
Applied Chemistry	13	51	Transportation
Geographic Information Science	14	52	Traffic Engineering
Statistics	15	53	Environmental Engineering
Engineering Mechanics	16	54	Biomedical Engineering
Machine Design Manufacturing and Automation	17	55	Architectonics
Material Forming and Control Engineering	18	56	Urban and Regional Planning
Mechatronic Engineering	19	57	Safety Engineering
Industrial Design	20	58	Bioengineering
Process Equipment and Control Engineering	21	59	Engineering Management
Vehicle Engineering	22	60	Business Administration
Measuring and Control Technology and Instrument	23	61	Accounting
Material Chemistry	24	62	Administration Management
Metallic Material Engineering	25	63	Logistics Management
Inorganic Non-metallic Materials Engineering	26	64	Logistics Engineering
Polymer Material and Engineering	27	65	Industrial engineering
Energy and Power Engineering	28	66	Electronic Commerce
Electrical Engineering & Its Automation	29	67	Musicology
Electronic Information Engineering	30	68	Visual Communication Design
Telecommunications Engineering	31	69	Environment Design
Electronic Information Science and Technology	32	70	Product Design
Automation	33	71	Information Management and Information System
Computer Science and Technology	34	72	Electrical Engineering and Intelligent Control
Software Engineering	35	73	International Business
Network Engineering	36	74	Human Resource Management
Information Safety	37	75	Project Cost
IOT /(Internet of Things Engineering)	38	76	Information Engineering

Master's Degree Programs

Constitutional Law & Commercial Law	1	44	Material Processing Engineering
Criminal Law	2	45	Engineering Thermophysics
Civil Law & Commercial Law (Including Labor Law & Social Security Law)	3	46	Thermopower Engineering
Litigation Law	4	47	Power Machinery & Engineering
Law of Economy	5	48	Fluid Machinery & Engineering
Environment & Resource Protection Law	6	49	Refrigeration & Cryogenic Engineering
International Law(Including International Public Law, International Private Law)	7	50	Chemical Process Equipment
Legal Politics	8	51	Electrical Machinery & Appliance
Principle of Marxism	9	52	Power System & Its Automation
Chinese Marxism Studies	10	53	High Voltage & Insulation Technology
Ideological and Political Education	11	54	Power Electronics & Power Drives
Modern Chinese History Studies	12	55	Electrical Theory & Technology
English Language & Literature	13	56	Physical Electronics
Foreign Linguistics & Applied Linguistics	14	57	Circuit & System
Basic Mathematics	15	58	Communication & Information System
Computational Mathematics	16	59	Signal & Information Processing
Probability & Statistics	17	60	Control Theory & Control Engineering
Applied Mathematics	18	61	Detection Technology & Automatic Equipment
Operation Science & Cybernetics	19	62	System Engineering
Physical Geography	20	63	Pattern Recognition & Intelligence System
Cultural Geography	21	64	Navigagtion, Guidance & Control
Cartography & Geography Information System	22	65	Photoelectric Detection and Control
Mineralogy、 Petrology & Mineral Deposit	23	66	New Energy Control and Energy Saving Technology
Geochemistry	24	67	Computer System Structure
Paleontology & Stratigraphy	25	68	Computer Software & Theory
Tectonic Geology	26	69	Computer Application Technology
Quarternary Geology	27	70	Geotechnical Engineering
System Theory	28	71	Structural Engineering
System Analysis & Integration	29	72	Heating, Gas Supply, Ventilating,and Air Conditioning Engineering
Statistics	30	73	Disaster Prevention and Reduction Engineering and Protective Engineering
General Mechanics & Mechanics Basis	31	74	Bridge & Tunnel Engineering
Solid Mechanics	32	75	Geodesy & Surveying Engineering
Fluid Mechanics	33	76	Photogrammetry & Remote Sensing
Engineering Mechanics	34	77	Map Cartography & Geological Information Engineering
Machine Manufacture & Automation	35	78	Ocean Mapping
Mechatronic Engineering	36	79	Chemical Engineering
Mechanical Design & Theory	37	80	Chemical Technology
Vehicle Engineering	38	81	Biochemical Engineering
Industrial Design	39	82	Applied Chemistry
Precision Instrument & Machinery	40	83	Industrial Catalysis
Measuring, Testing Technology & Instrument	41	84	Coal Chemical Industry
Materials Physics & Chemistry	42	85	Mineral Resource Prospecting & Exploration
Materials Science	43	86	Geodetection and Information Technology
		87	Geological Engineering

Master's Degree Programs

Doctoral Degree Programs

Chinese Language Program



- 88 Mining Engineering
- 89 Mineral Processing Engineering
- 90 Safety Technology and Engineering
- 91 Resource Economy and Management
- 92 Mine Environment Engineering
- 93 Mining Information Technology
- 94 Traffic Engineering and Control
- 95 Transportation Planning and Management
- 96 Environmental Engineering
- 97 Safety Science & Engineering
- 98 Management Science & Engineering
- 99 Accounting
- 100 Business Management
- 101 Technical Economy & Management
- 102 Surveying and Mapping Engineering
- 103 Electrical Engineering
- 104 Environmental Science
- 105 Materials Engineering
- 106 Microelectronics and Solid-State Electronics
- 107 Electromagnetic Field and Microwave Technology

- 1 Computer Application Technology
- 2 Computer Software & Theory
- 3 Computer System Structure
- 4 Control Theory & Control Engineering
- 5 Detection Technology & Automatic Equipment
- 6 Geodesy & Surveying Engineering
- 7 Geodetic & Information Technology
- 8 Geological Engineering
- 9 Geotechnical Engineering
- 10 Industrial Design
- 11 Machine Manufacture & Automation
- 12 Management Science & Engineering
- 13 Map Cartography & Geological Information Engineering
- 14 Material Processing & Remanufacturing Engineering
- 15 Mechanical Design & Theory
- 16 Mechatronic Engineering
- 17 Mine Environment Engineering
- 18 Mineral Processing Engineering
- 19 Mineral Resource Prospecting & Exploration
- 20 Mining Engineering
- 21 Mining Information Technology
- 22 Navigation, Guidance & Control
- 23 New Energy Control & Energy Saving Technology
- 24 Ocean Mapping
- 25 Pattern Recognition & Intelligence System
- 26 Photoelectric Detection & Control
- 27 Photogrammetry & Remote Sensing
- 28 Resource & Environment Protection
- 29 Resource Economy & Management
- 30 Safety Science & Engineering
- 31 Safety Technology & Engineering
- 32 System Engineering
- 33 Vehicle Engineering

The Chinese Language Program is offered to students who love Chinese language and culture, or wish to study degree programs delivered in Chinese. In the past decade, SDUST has received more than 1000 international students for long-term Chinese language and culture courses, and over 800 international students for short-term courses. SDUST boasts rich teaching experience accumulated through years of practice, as well as an efficient model of teaching management, a top class faculty, advanced facilities, scientific teaching methods, and satisfying teaching results etc. All of these have earned SDUST a good reputation among its counterparts both at home and abroad, among students and their parents. The Chinese Language Program has now become the driving force for the international exchange and cooperation programs at SDUST.

SDUST offers elementary, intermediate and advanced Chinese language courses. Students will be arranged into different course levels based on the placement test. All courses last for one year (2 semesters). Application for half a year's study (one semester) is also accepted.

Basic Level Courses

Semester 1		Semester 2	
Course Name	Hrs/wk	Course Name	Hrs/wk
Basic Level Intensive Reading 1	6	Basic Level Intensive Reading 2	6
Basic Level Oral Chinese 1	4	Basic Level Oral Chinese 2	4
Basic Level Listening Skills 1	4	Basic Level Listening Skills 2	4
Basic Level Reading&Writing 1	4	Basic Level Reading&Writing 2	4
Chinese Language and Culture	2	Chinese Language and Culture	2

Intermediate Level Courses

Semester 1		Semester 2	
Course Name	Hrs/wk	Course Name	Hrs/wk
Intermediate Chinese Intensive Reading 1	6	Intermediate Chinese Intensive Reading 2	6
Intermediate Chinese Listening & Speaking 1	4	Intermediate Chinese Listening & Speaking 2	4
Intermediate Newspaper Chinese Reading 1	4	Intermediate Newspaper Chinese Reading 2	4
Intermediate Chinese Writing 1	4	Intermediate Chinese Writing 2	4
HSK Test Preparation 1	4	HSK Test Preparation 2	4
Ancient Chinese Poems 1	2	Ancient Chinese Poems 1	2

Advanced Level Courses

Semester 1		Semester 2	
Course Name	Hrs/wk	Course Name	Hrs/wk
Advanced Chinese Intensive Reading 1	6	Advanced Chinese Intensive Reading 2	6
Advanced Chinese Listening & Speaking 1	4	Advanced Chinese Listening & Speaking 2	4
Advanced Newspaper Chinese Reading 1	4	Advanced Newspaper Chinese Reading 2	4
Advanced Chinese Writing 1	4	Advanced Chinese Writing 2	4
HSK Test Preparation 1	4	HSK Test Preparation 2	4
Ancient Chinese Poems 1	2	Ancient Chinese Poems 1	2



D Scholarships

Chinese Government Scholarship-Bilateral Program

1. Program Categories, Duration and Language of Instruction

Program Categories	Number of (academic) years studying for Major	Number of (academic) years doing Chinese language (preparatory) study	Duration of Scholarship (academic year)
Undergraduate programs	4-5	up to 2	4-7
Master's programs	2-3	up to 2	2-5
Doctoral programs	3-4	up to 2	3-6
General scholar programs	up to 1	up to 1	up to 2
Senior scholar programs	up to 1	up to 1	up to 2

-The bilateral program supports undergraduate programs, master's programs, doctoral programs, general scholar programs and senior scholar programs. Applicants should consult the relevant organisational body in their home country for details of the programs available.

-All the undergraduate programs, most graduate programs and most non-degree programs are instructed in Chinese. For a detailed program description, please check this list: Directory of the Chinese Institutions Admitting International Students under Chinese Government Scholarship Program at www.csc.edu.cn/laihua or www.campuschina.org.

-In general, the duration of the scholarship covering both major study and Chinese language (preparatory) study (as specified in the Admission Letter) cannot be extended.

2. Agencies and Deadlines

Applicants should apply to the organisational body for overseas study in their home countries between January and early April 2018. Please contact the relevant authorities for the specific deadline.

3. Other Information

Applicants can go to <http://www.campuschina.org> to get all the information about this program such as eligibility, the application procedure, application documents, approval and notification of results. (Agency No.10424 for SDUST)

Note: SDUST will only send Pre-admission Notices (Conditional Offer) to those who have already received the award letter for a Chinese Government Scholarship, offered by the Chinese embassy overseas.

Chinese Government Scholarship- Chinese University Program

1. Program Categories, Duration and Language of Instruction

This scholarship only supports graduate programs. The duration of the scholarship is two to three years for master's programs and three to four years for doctoral programs.

Most programs are instructed in Chinese. Some programs can be offered in English. (Specific information of programs is available at www.csc.edu.cn/laihua or www.campuschina.org)

In general, the duration of the scholarship covering both major study and Chinese language (preparatory) study (as specified in the Admission Letter) cannot be extended.

2. Scholarship Coverage

- a waiver of tuition fees
- free on-campus living allowance
- a one-off settlement subsidy
- comprehensive medical insurance under the Protection Scheme for International Students in China

3. Agencies and Deadlines

Applicants should apply to SDUST between January and early April 2019.

4. Other Information

Applicants can go to <http://www.campuschina.org> to get all the information about this program such as eligibility, the application procedure, application documents, approval and notification of results. (Agency No.10424 for SDUST)



E Fees 2019

Programs	Application Fee (RMB)	Bedding Fee(RMB)	Room Deposit (RMB)	Insurance Fee(RMB)	Annual Tuition Fee(RMB)	Application Deadline	Duration	Registration Date	
English-taught Undergraduate Programs	600	450	1000	3200 (4 years)	18000	August 31	4 years	September 16-20	
Undergraduate (Classes embedded with Chinese students)					16400				
Science and Engineering Programs					18000				
Master					2400 (3 years)		20400	3 years	September 2-6
Science and Engineering Programs					23000				
Doctor					3200 (4 years)		24400	4 years	
Science and Engineering Programs	26000								
Pre-undergraduate Program	400	9000	April 15	16 weeks	April 24-28				
Chinese Language Program	800	15600	January 20 or August 31	1 year	February 22-24 or September 2-6				

Note:

1. Six-month residence permit fee: RMB 400, Twelve-month residence permit fee: RMB 800

2. Insurance: RMB 800/YEAR

International students staying in China over six months should purchase medical insurance according to the Provisional Rules of International Student Insurance Purchase Requirement of Higher Education Institutions by the Ministry of Education.

3. Physical Examination: RMB 700

Everyone with X1 visa is required to take a physical examination before applying for the first residence permit in China.

Bank Account Details for Shandong University of Science and Technology

Bank Name: Agricultural Bank of China, Qingdao Branch

Bank Address: 63 Xiangjiang Road, Huangdao District, Qingdao, Shandong Province, P. R.China

Account Name: Shandong University of Science and Technology

Account Number: 38-110101040034806

Swift Code: ABOCCNBJ380

University Address: 579 Qianwangang Road, Huangdao District, Qingdao, Shandong Province, P.R.China

Note:

Please note the student's name when you transfer the payment to the bank account of Shandong University of Science and Technology.

Local Government Scholarships

4. Eligibility

To be eligible, applicants must:

- be a citizen of a country other than the People's Republic of China, and be in good health;
- hold a bachelor's degree and be under the age of 35 when applying for master's programs;
- hold a master's degree and be under the age of 40 when applying for doctoral programs.

5. Application Documents

Shandong/Qingdao Government Scholarship Application Form
For other required documents please refer to **How to Apply**

6. Processing of Application Documents

We will process the application documents within one month upon receipt, and will inform applicants of the results.



1.Categories

The scholarships support undergraduate programs, master's programs, doctoral programs and the Chinese language program.

2.Duration

1-4 years for degree programs and 0.5-1 year for the Chinese language program. It is awarded annually on the basis of students' academic performance.

3. Application Deadline

Shandong Government Scholarship: June 1, 2019
Qingdao Government Scholarship: July 1, 2019;

SDUST Scholarship

1. Categories

SDUST scholarships support undergraduate programs, master's programs, doctoral programs and the Chinese Language Program. They include scholarships for prospective international students, as well as scholarships for current international students, which can cover part of the tuition fees. Examples are the Board of Trustees Scholarship, Enterprise Scholarships such as the Xingjian Scholarship and the Sanjian Scholarship etc, and the 1st, 2nd, and 3rd Prizes of the Outstanding Students Scholarship.

2. Duration

SDUST Scholarships for Prospective International Students: only the first year for degree programs, 0.5 to 1 year for the Chinese Language Program.

SDUST Scholarships for Current International Students: Students do not need to apply. They will be awarded according to students' academic achievements over the previous academic year.

3. Application Deadline for SDUST Scholarships for Prospective International Students

August 1, 2019

4. Application Documents

SDUST Scholarship for Prospective International Students Application Form
Other documents please refer to **How to Apply**.

F Accommodation

SDUST has three on-campus dorm buildings for international students. The living environment is elegant, clean and comfortable. There are several types of rooms which can meet different needs of international students. Facilities include a desk, a chair, a closet, a toilet, air-conditioning, a shower, a public kitchen, an entertainment room and a laundry room, etc.

Building GA19, GA21

Single Room: 13000RMB

Double Room: 7500RMB

Building GA7

Double Room A: 7500RMB

Double Room B: 6500RMB

Double Room C: 5500RMB

Triple Room A: 5000RMB

Triple Room B: 4400RMB

Quad Room A: 4000RMB

Quad Room B: 3500RMB

Note:

- A room deposit of RMB 1000 at check in is refundable at check out if there is no room damage.
- Students pay their own internet access fee.
- There are no air-conditioners in double room C, triple room B and quad room B.
- The price is based on per person per academic year.
- Rooms are arranged on a first-come, first-served basis. Your choice will be guaranteed if the full accommodation fee is paid upfront.



G How to Apply



1. Application Options

International students may complete the application in one of the three ways:

- Online, by filling out the online application at: <http://sdust.at0086.cn/student>
- Via email, by sending all application documents to: admissionsdust@126.com
- Via mail, by sending all application documents by express mail to the following address:
Admission Office, College of International Exchange
Shandong University of Science and Technology
579 Qianwangang Road, Huangdao District, Qingdao,
Shandong Province, 266590 P.R. China
Tel: 86 532 86057717

2. Required Documents for Application

• Undergraduate Programs:

- Application Form
- Copy of passport
- Resume
- Copy of Senior High School Diploma and Transcript
- Bank Statement
- Copy of Receipt of Application Fee

• Graduate Programs:

- Application Form
- Copy of passport
- Resume
- Copy of Bachelor Degree/Master Degree and Transcript
- Study or Research Plan
- Personal Statement
- Two Recommendation Letters from Professors
- Copy of Receipt of Application Fee

• Chinese Language Program/Pre-undergraduate Program

- Application Form
- Copy of passport
- Resume
- Highest Degree Certificate
- Bank Statement
- Copy of Receipt of Application Fee

Note:

- If the applicant continued to study or work after obtaining his/her highest degree, a Letter of Certification issued by the institution must be provided.
- Applicants must have passed HSK 4 if applying for Chinese-instructed bachelor degree programs in engineering, science, economics, law, management, or education. For Chinese-instructed bachelor degree programs in Chinese Language and Literature or philosophy, HSK 5 is required, whereas for Chinese-instructed master degree or Ph.D programs HSK 6 is required.
- For applicants whose first language is not English, a minimum score of IELTS 6.0 or TOEFL 80 is required when applying for English-instructed bachelor degree programs, and a minimum score of IELTS 6.5 or TOEFL 90 is required for English-instructed master degree or Ph.D programs.
- The original copies of application documents must be presented for inspection when registering at the university.
- Application fee is non-refundable.

3. Processing the Application

The College of International Exchange will process application documents within one week of their receipt, and will normally send the original Admission Notice and Visa Application for Study in China (JW202 Form) to admitted students within two weeks.