



#### College of International Exchange Shandong University of Science and Technology

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# 2024

## STUDY AT

# SHANDONG UNIVERSITY OF SCIENCE AND TECHNOLOGY





## The City of Qingdao





# **B** About SDUST













- A beautiful coastal city and a major tourist destination in China.
- · A noted historic and cultural city.
- An international shipping hub of Northeast Asia, a main hub in the economic corridor of New Eurasian Land Bridge of "the Belt and Road" and a pivot of marine.
- · One of the first coastal open-up cities of China.
- The National Civilized City, one of the Happiest Cities of China.
- Won the reputations of the European-style city as "the Oriental Swiss" and "the City of Brands of China".
- An important seaport city with one of the world's longest cross-sea bridges and the world's Third longest subsea tunnel.
- Hosts the Qingdao International Beer Festival annually, the biggest beer festival of Asia.
- The host city of sailing races of 2008 Beijing Olympic Games and of the 13th
   Paralympic Games, known as the Sailing City of China, the Best Sailing City of Asia.

- Founded in 1951
- Located in Qingdao, covering a total area of 253 hectares
- One of the best engineering universities in China
- 24 academic colleges
- 9 centers for post-doctoral studies, 10 doctoral first level disciplines,
   32 master's first level disciplines, 72 undergraduate programs
- 3 English-taught Brand Courses for international students of the Ministry of Education
- Over 32,000 undergraduate students, 9,600 master and doctoral students
- Around 800 international students from over 60 countries
- 4 academicians from Chinese Academic of Sciences and Chinese Academy of Engineering, about 380 professors
- In the past five years, SDUST has undertaken over 700 national scientific research projects and over 1200 provincial and ministerial projects. It has won over 300 scientific research awards at or above the provincial and ministerial level. Over 2800 national invention patents were authorized.
- 450 thousand alumni
- 120 oversea partners in 23 countries and regions



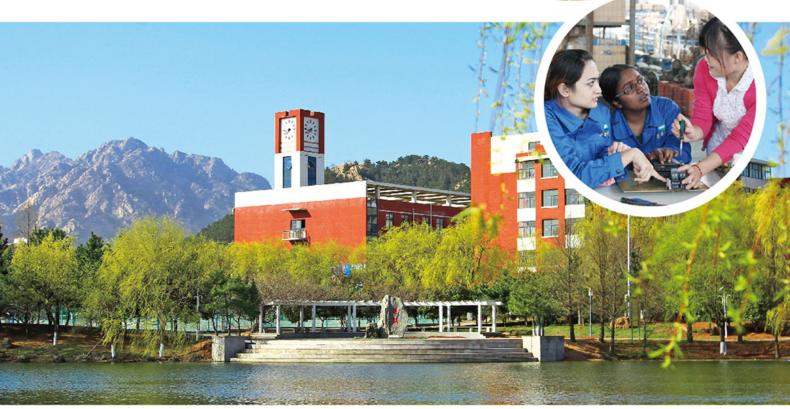
# **C** Programs

#### Featured Undergraduate Programs Delivered in English

SDUST has been running 5 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 5 cutting-edge programs at SDUST boast an innovative course design. 3 courses have been listed as Brand Courses 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, their strong professional knowledge and practical ability have won unanimous praise from many companies and enterprises, also prepared them for future study opportunities on Master's and doctoral programs.

- > Mechatronic Engineering
- > Telecommunications Engineering
- > Chemical Engineering and Technology
- > Software Engineering
- ➤ Civil Engineering





#### 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 on Math, Physics, Chemistry.

The program is 16 weeks. There are 256 course hours (96 hours for Math, 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**

Disaste

Public Finance	1	37	Network Engineering
Finance and Banking	2	38	Information Security
International Economics and Trade	3	39	IOT /(Internet of Things Engineering)
Law	4	40	Intelligence Science and Technology
Chinese Language and Literature	5	41	Civil Engineering
English	6	42	Building Environment and Energy Engineering
Japanese	7	43	City Underground Space Engineering
Korean	8	44	Hydrology and Water Resources Engineering
Advertising	9	45	Geomatics Engineering
Mathematics and Applied Mathematics	10	46	Remote Sensing Science and Technology
Information and Computing Science	11	47	Chemical Engineering and Technology
Applied Physics	12	48	Geological Engineering
Applied Chemistry	13	49	Prospecting Techniques and Engineering
Geographical Information Science	14	50	Geological Resources Exploration Engineering
er Prevention and Mitigation Science and Engineering	15	51	Mining Engineering
Statistics	16	52	Mineral Processing Engineering
Engineering Mechanics	17	53	Traffic and Transportation
Machine Design & Manufacturing and Automation	18	54	Traffic Engineering
Mechatronic Engineering	19	55	Naval Architecture and Ocean Engineering
Process Equipment and Control Engineering	20	56	Environmental Engineering
Intelligent Manufacturing Engineering	21	57	Architecture
Material Chemistry	22	58	Safety Engineering
Metallic Materials Engineering	23	59	Biological Engineering
Polymer Materials and Engineering	24	60	Engineering Management
New Energy Materials and Devices	25	61	Big Data Management and Application
Energy and Power Engineering	26	62	Business Administration
Electrical Engineering & Automation	27	63	Accounting
Electrical Engineering and Intelligent Control	28	64	International Business
Electronics and Information Engineering	29	65	Auditing
Telecommunications Engineering	30	66	Administration
Electronic Information Engineering	31	67	Logistics Management
Electronic Information Science and Technology	32	68	Industrial Engineering
Automation	33	69	Music Performance
Robot Engineering	34	70	Visual Communication Design
Computer Science and Technology	35	71	Environmental Design
Software Engineering	36	72	Product Design

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### STUDY AT SHANDONG UNIVERSITY OF SCIENCE AND TECHNOLOGY

#### **Master's Degree Programs**

#### **Doctoral Degree Programs**

- Mechanics (Engineering)
  - Mineral Engineering 2
- Safety Science and Engineering
  - Geography 4
  - Surveying and Mapping
    - Geology
- Geological Resources and Geological Engineering
  - Civil Engineering 8
  - Mechanical Engineering 9
- Power Engineering and Engineering Thermophysics 10
  - Computer Science and Technology
  - Management Science and Engineering 12
    - Business Administration 1
      - Applied Economics 14
    - Electrical Engineering 15
    - Control Science and Engineering 10
  - Chemical Engineering and Technology 17
- Environmental Science and Engineering (Engineering) 18
  - Materials Science and Engineering 19
    - Law 2
  - Foreign Language and Literature 21
  - Electronic Science and Technology 22
  - Information and Communication Engineering 23
    - Mathematics 24
    - Systematic Science 25
      - Finance 26
    - International Business 27
      - Marxism Theory 2
  - Naval Architecture and Ocean Engineering 2
  - Communication and Transportation Engineering 30
    - Design 31

- 1 Mechanical Engineering
- 2 Control Science and Engineering
- 3 Computer Science and Technology
- 4 Civil Engineering
- 5 Surveying and Mapping
- 6 Geological Resources and Geological Engineering
- 7 Mineral Engineering
- 8 Safety Science and Engineering
- 9 Systematic Science
- 10 Management Science and Engineering



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#### **Chinese Language Program**

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 H		Hrs/wk		Course Name		
Required Courses	Comprehensive Chinese	6		Comprehensive Chinese	6	
	Chinese Listening & Speaking	6	Required	Chinese Listening & Speaking	6	
	Chinese Reading & Writing	4	Courses	Chinese Reading & Writing	4	
	Chinese Culture	2		Chinese Culture	2	
Optional Course*	Chinese Characters	2	Optional Course*	Chinese Pronunciation	2	

#### **Intermediate Level Courses**

Semester 1		Semester 2			
Course Name Hrs/wk			Hrs/wk		
	Comprehensive Chinese	6		Comprehensive Chinese	6
Required Courses	Chinese Listening & Speaking	4	Required Courses	Chinese Listening & Speaking	4
	Chinese Reading & Writing	4		Chinese Reading & Writing	4
	Chinese Culture	2		Chinese Culture	2
Optional Courses*	HSK Preparation	2	Optional	HSK Preparation	2
	Public Speaking in Chinese	2	Courses*	Classics of Chinese Humanities: Selected Readings	2

#### **Advanced Level Courses**

Semester 1			Semester 2			
Course Name Hrs/wk			Course Name			
Required Courses	Comprehensive Chinese	6		Comprehensive Chinese	6	
	Multimedia Chinese	4	Required	Multimedia Chinese	4	
	Chinese Reading & Writing	4	Courses	Chinese Reading & Writing	4	
	Contemporary China	2		Contemporary China	4	
Optional Courses*	HSK Preparation	2	Optional	HSK Preparation	4	
	Public Speaking in Chinese	2	Courses*	Classics of Chinese Humanities: Selected Readings	2	

- \* There are about 30 students for each class.
- \* Intermediate and advanced level courses for Spring semester will follow the version of 2023.
- \* Optional courses will only be offered if the enrollment ratio is no less than 50% of each class.

STUDY AT SHANDONG UNIVERSITY OF SCIENCE AND TECHNOLOGY



#### **Chinese Government Scholarships**

#### 1. Application

Applicants can go to <a href="http://www.campuschina.org">http://www.campuschina.org</a> 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)

2. Deadline: March 1, 2024

#### **Local Government Scholarships**

#### 1.Categories

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

#### 2.Duration

New student: one semester or one academic year Current student: It is awarded annually on the basis of students' academic performance.

#### 3. Application Deadline

Shandong Government Scholarship: June 1, 2024; Qingdao Government Scholarship: July 1, 2024; Qingdao West Coast New Area 'One Belt One Road' International Students Scholarship: July 1, 2024.

#### 4. Application Documents

Please refer to How to Apply

#### 5. Processing of Application Documents

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

#### **SDUST Scholarships**

#### 1. Categories and Duration

Programs	Coverage	Duration	Note			
Graduate program	Free tuition and on-campus accommodation( double room)	Master's Program: 3 academic years; Doctoral Program: 4 academic years	Scholarship qualification will be reviewed every academic year. It will be suspended			
Undergraduate program	Waiver of tuition fees (full, half or 5000RMB)	4 academic years	for one academic year or even terminate unless you pass the annual review.			
Chinese Language Program	Waiver of tuition fees (full or half)	0.5-1 academic year				

#### 2. Application Deadline for SDUST Scholarships for Prospective International Students

August 1, 2024

#### 3. Application Documents

Please refer to How to Apply.

# **E** Fees 2024

	Programs	Application Fee (RMB)	Insurance Fee(RMB)	Annual Tuition Fee(RMB)	Application Deadline	Duration	Registration Date			
English-taught Undergraduate Programs	<ul> <li>Mechatronic Engineering</li> <li>Telecommunications Engineering</li> <li>Chemical Engineering and Technology</li> <li>Software Engineering</li> <li>Civil Engineering</li> </ul>			18000		4 years	August 26-31			
Undergraduate	Economics, Law, Literature and Management Programs						16400			
	Science and Engineering Programs		800	18000	July 31					
Master	Economics, Law, Literature and Management Programs	600		20400		3 years	August 26-31			
	Science and Engineering Programs			23000						
Doctor	Economics, Law, Literature and Management Programs			24400		4 years				
	Science and Engineering Programs					26000				
Chinese Language Program				15600	February 1	1 year	February 26-29 or August 26-31			
	Pre-undergraduate Program		400	9000	April 15	16 weeks	April 24-28			

#### Note

- 1. The application fee is non-refundable.
- 2. Six-month residence permit fee: RMB 400, Twelve-month residence permit fee: RMB 800
- 3. Everyone holding X1 visa is required to take a physical examination (about 700RMB) before applying for the first residence permit in China.
- 4. Plan quota for enrollment: English taught undergraduate programs-100, master's-50, doctoral-20, non-degree programs-500.

#### 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

\* Please put a note of the student's name when making a payment to the bank account of Shandong University of Science and Technology.

STUDY AT SHANDONG UNIVERSITY OF SCIENCE AND TECHNOLOGY



# **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 Building GA7

Single Room: 13000RMB Double Room: 7500RMB

Double Room: 7500RMB Quad Room: 3500RMB

#### Note:

- Students pay their own internet access fee.
- 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

Fill out the online application at: http://sdust.at0086.cn/student

### 2. Required Documents for Application

#### **Undergraduate Programs**

- · Application Form
- · Copy of passport
- · Resume
- · Copy of Senior High School Diploma and Transcript
- · Financial Statement
- · Copy of Receipt of Application Fee
- · Foreigner Physical Examination Form

#### **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
- · Foreigner Physical Examination Form

### Chinese Language Program /Pre-undergraduate Program

- · Application Form
- · Copy of passport
- · Resume
- Highest Degree Certificate
   Financial Statement
   Copy of Receipt of Application Fee
   Foreigner Physical Examination Form

#### 3. Processing the Application

The College of International Exchange will process application documents within one week of their receipt, and will send the Admission Notice and Confirmation Form for Study in China (JW202 Form) to admitted students within 3 weeks.

#### Note:

If the applicants continue to study or work after obtaining their 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. For Chinese-instructed bachelor degree programs in Chinese Language and Literature or philosophy, HSK 5 is required, whereas for Chinese-instructed master's 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's degree or Ph.D programs. (Students who use English as the common language of the country are not included. A proof of English proficiency issued by the current school is sufficient.)

The original copies of application documents must be presented for inspection when registering at the university.

