

HARBIN ENGINEERING UNIVERSITY INTERNATIONAL ADMISSION HANDBOOK



www.hrbeu.edu.cn



HARBIN ENGINEERING UNIVERSITY

UNIVERSITY OVERVIEW

Harbin Engineering University (HEU) was established in 1953, with its main campus located near the Songhua River in Harbin, often referred to as the "Ice City" of northeastern China.

HEU is one of the first institutions in China authorized to confer master's and doctoral degrees. It is also a member of the initial cohort of universities under the "211 Project" and one of the first national "Double First-Class" universities.

In 2024, HEU was listed in the Best Chinese Universities Ranking by Shanghai Ranking Consultancy, a prestigious assessment based on the views of various stakeholders, including students, employers, academics, and industry professionals.



TOP

IN CHINA



SHIPBUILDING AND OCEAN ENGINEERING



NUCLEAR SCIENCE AND TECHNOLOGY



CONTROL SCIENCE AND ENGINEERING

According to the Discipline Evaluation by the Ministry of Education of China

ESI 1% ENGINEERING

ESI 1%

- ENVIRONMENTAL ECOLOGY
- MATERIAL SCIENCE
- COMPUTER SCIENCE

- PHYSICS
- CHEMISTRY

According to Essential Science Indicators (ESI)

2025-2026 U.S. NEWS GLOBAL SUBJECT RANKINGS

43

MECHANICAL
ENGINEERING

62

CIVIL
ENGINEERING

91

OPTICS

147

CHEMICAL
ENGINEERING

160

ELECTRICAL AND
ELECTRONIC ENGINEERING

164

NANOSCIENCE AND
NANOTECHNOLOGY

173

ENVIRONMENTAL
ENGINEERING





BACHELOR PROGRAMS

College	Program	Taught in Chinese	Taught in English
College of Shipbuilding Engineering	Naval Architecture and Ocean Engineering	●	
College of Aerospace and Civil Engineering	Civil Engineering	●	●
College of Power and Energy Engineering	Energy and Power Engineering	●	
	Marine Engineering	●	
College of Intelligent Systems Science and Engineering	Artificial Intelligence	●	●
	Electrical Engineering and Automation	●	
	Measurement Control Technology and Instruments	●	
	Automation	●	
	Robotics Engineering	●	
College of Underwater Acoustic Engineering	Underwater Acoustics Engineering	●	
	Electronic Information Engineering (Underwater Acoustics)	●	
	Marine Information Engineering	●	
College of Computer Science and Technology	Computer Science and Technology	●	
	Information Security	●	
	Software Engineering	●	
College of Mechanical and Electrical Engineering	Mechanical Design & Manufacturing and Their Automation	●	
	Industrial Design	●	
	Intelligent Manufacturing Engineering	●	
College of Information and Communication Engineering	Electronic Information Engineering	●	
	Communications Engineering	●	
School of Economics and Management	Business Administration	●	
	Big Data Management and Application	●	
College of Materials Science and Chemical Engineering	Materials Science and Engineering	●	
	Chemical Engineering and Technology	●	
	New Energy Materials and Devices	●	
College of Mathematical Sciences	Mathematics and Applied Mathematics	●	
College of Physics and Optoelectronic Engineering	Applied Physics	●	
	Opto-Electronics Information Science and Technology	●	
School of Foreign Studies	English	●	
College of Humanities and Social Sciences	Law	●	
	Sociology	●	
College of International Cooperative Education	Chinese Language and Literature	●	
College of Nuclear Science and Technology	Nuclear Energy Engineering and Technology	●	
	Nuclear Chemical and Fuel Engineering	●	
College of Marxism	Ideological and Political Education	●	



APPLICATION INFORMATION



Eligibility

Applicants must be

1. Non-Chinese citizens with a valid passport
2. The ages between 18 and 25
3. Having attained a senior high school diploma
4. With good character and academic performance (Average Grade: 75/100 or more)
5. In good health
6. With non-criminal record
7. HSK Band 3 certificate (Chinese Language Program)
HSK Band 4 certificate (Chinese Medium)
TOEFL 90 or IELTS 6.0 or above (English Medium)



Application Documents

1. HEU Online Application Form (<https://hrbeu.at0086.cn/student>)
2. CSCA (China Scholastic Competency Assessment) transcripts before the deadline of each round
3. Notarized high school graduation certificate or expected graduation certificate
4. Notarized high school transcripts
5. Personal statement
6. Passport home page
7. Award certificate and relevant supporting materials (if any)
8. Language proficiency certificates
9. Financial support document
10. Physical examination form
11. Non-criminal record report
12. Application Fee payment receipt (400 RMB, Non-refundable)

Notes:

1. Applicants under the age of 18 by each year need to submit:

- (1) Guardian Guarantee (download). The guardian must be an adult living in Harbin;
- (2) A notarized letter of authorization of the guardian entrusted by the applicant's parents.

2. Please refer to the following test subjects of CSCA:

Medium	Field of Study	Test Subjects
Chinese	Science and Engineering	Professional Chinese (STEM), Mathematics, Physics
	Arts and Management	Professional Chinese (Humanities), Mathematics
English	Science and Engineering	Mathematics, Physics

Please visit www.csc.cn for more details.



APPLICATION INFORMATION



Application Timeline

Batch 1: November 1, 2025 - January 15, 2026

Batch 2: January 16, 2026 - February 15, 2026

Batch 3: February 16, 2026 - March 15, 2026

Batch 4: March 16, 2026 - May 15, 2026

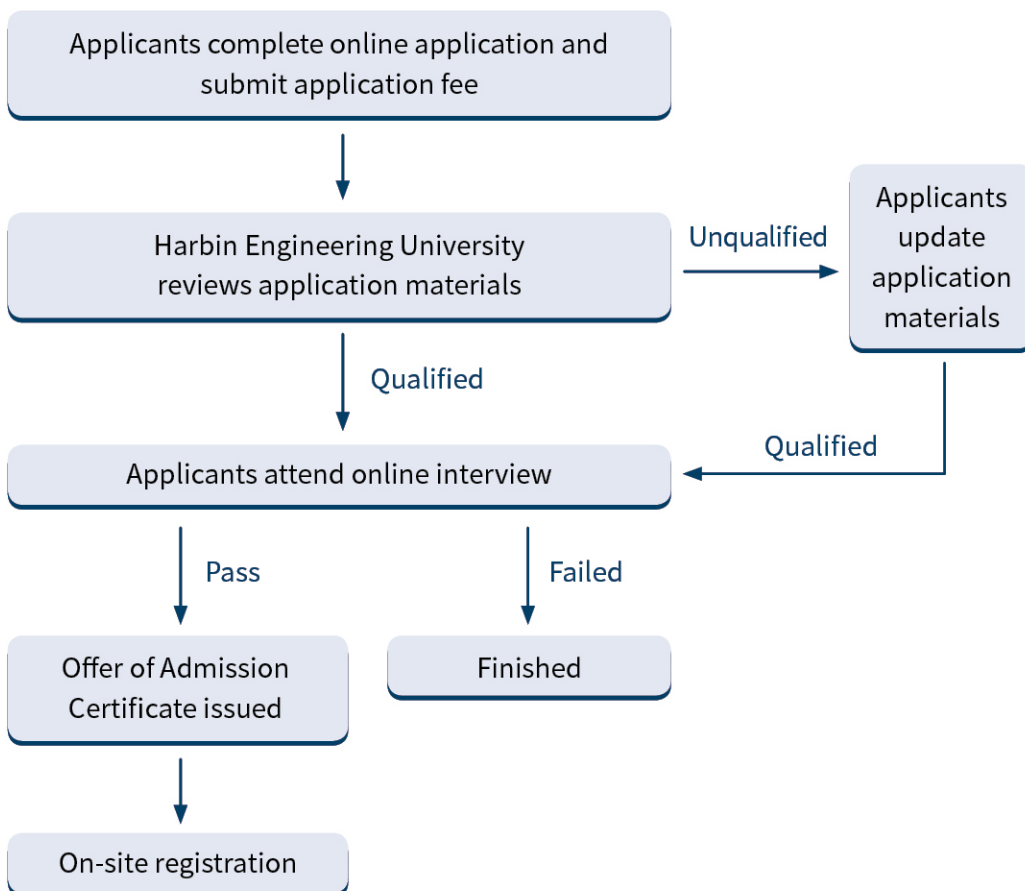


Schooling

4 Years



Admission Process



Notes:

1. Status of application will be updated in the HEU Application System (<https://hrbeu.at.0086.cn/student>).

2. Interview arrangements and documents of admission certificate will be sent to applicants by email. Please keep your email address valid.



GRADUATE PROGRAMS

College	Program	Master	Doctor
College of Shipbuilding Engineering	Design and Construction of Naval Architecture and Ocean Structure ※	▲	▲
	Mechanics※	▲	▲
College of Aerospace and Civil Engineering	Civil Engineering ※	▲	
	Mechanics ※	▲	▲
College of Power and Energy Engineering	Power Engineering and Engineering Thermophysics ※	▲	▲
	Marine Engine Engineering ※	▲	▲
College of Intelligent Systems Science and Engineering	Control Science and Engineering ※	▲	▲
	Intelligent Science and Technology ※	▲	▲
	Electrical Engineering	▲	
College of Underwater Acoustic Engineering	Underwater Acoustics Engineering ※	▲	▲
	Information and Communication Engineering ※	▲	▲
College of Computer Science and Technology	Computer Science and Technology	▲	
	Computer Science and Technology ※		▲
College of Mechanical and Electrical Engineering	Mechanical Engineering ※	▲	▲
	Design Science	▲	
College of Information and Communication Engineering	Information and Communication Engineering ※	▲	▲
	Electronic Science and Technology	▲	
School of Economics and Management	Management Science and Engineering	▲	▲
	Applied Economics	▲	
	Business Administration	▲	
College of Materials Science and Chemical Engineering	Chemical Engineering and Technology ※	▲	
	Materials Science and Engineering ※	▲	▲
College of Mathematical Sciences	Mathematics ※	▲	▲
College of Physics and Optoelectronic Engineering	Physics	▲	
	Optical Engineering ※	▲	▲
School of Foreign Studies	Foreign Language and Literature	▲	
	English Translation	▲	
College of Humanities and Social Sciences	Law	▲	
	Sociology	▲	
	Applied Psychology	▲	
College of International Cooperative Education	International Chinese Education	▲	
College of Nuclear Science and Technology	Energy and Power (Nuclear Energy Engineering) ※	▲	
	Nuclear Science and Technology ※	▲	▲
College of Marxism	Marxist Theory	▲	▲
Department of Physical Education	Physical Education and Training	▲	

NOTE: The program with ※ is English-taught program.



APPLICATION INFORMATION



Eligibility

Application must be

1. Non-Chinese citizens with a valid passport
2. In good health
3. With non-criminal record
4. HSK Band 5 certificate (Chinese medium)
TOEFL 90 or IELTS 6.0 or above (English Medium)
5. With good academic performance (Average Grade: 75/100 or above)
6. Age limit: Under the age of 35 for Master; Under the age of 40 for Doctor
7. Degree attained: Bachelor's degree for Master; Master's degree for Doctor



Application Documents

1. HEU Online Application (<https://hrbeu.at0086.cn/student>)
2. Passport home page
3. Notarized highest diploma
4. Notarized academic transcripts
5. Language proficiency certificates
6. Study plan
7. 2 recommendation letters
8. Physical examination form
9. Non-criminal record report
10. Application fee payment receipt (400 RMB, Non-refundable)



Application Timeline

Batch 1: November 1, 2025 - January 15, 2026

Batch 2: January 16, 2026 - February 28, 2026

Batch 3: March 1, 2026 - March 31, 2026

Batch 4: April 1, 2026 - April 30, 2026



Schooling

Master: 3 years

Doctor: 4 years

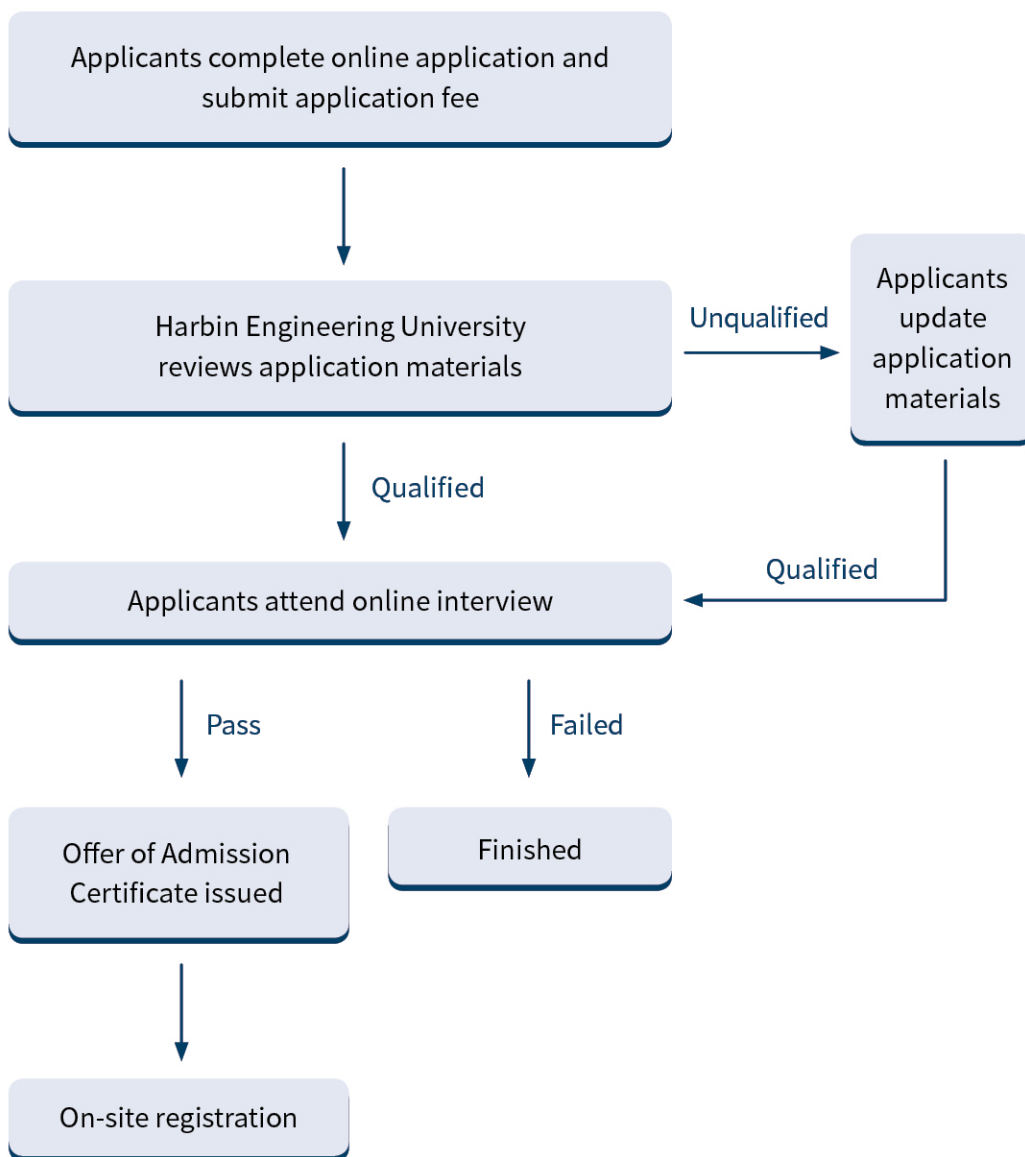




APPLICATION INFORMATION



Admission Process



Notes:

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FEES AND COST

TUITION FEE

Program	Application Fee	Undergraduate		Postgraduate/ General Visiting Scholar	PhD/Senior Visiting Scholar
Program Taught in Chinese	RMB 400 CNY (Non-refundable)	Chinese Language and Literature	RMB 16000 CNY per year	RMB 27000 CNY per year	RMB 35000 CNY per year
		Other Programs	RMB 17000 CNY per year		
Program Taught in English	RMB 400 CNY (Non-refundable)	Civil Engineering JEP Dual Degree: RMB 45000 per year		RMB 33000 CNY per year	RMB 42000 CNY per year
		Artificial Intelligence Program: RMB 22000 per year			
Chinese Language Training	RMB 260 CNY (Non-refundable)	RMB 7000 CNY per Semester			

LIVING EXPENSES



RMB 1500-2000 CNY
per month



RMB 800 CNY
per year per person
RMB 400 CNY
per 6 months per person



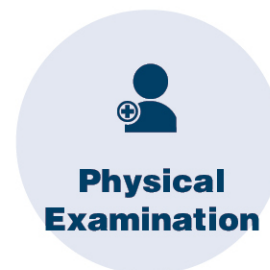
App. RMB 80-100 CNY per month
RMB 5 CNY per day per person,
when the residence duration is
less than one month



RMB 40 CNY per month
RMB 20 CNY for first installment



RMB 400-800 CNY once



App. RMB 400 CNY once

APPLICATION INFORMATION

SCHOLARSHIPS

01

CHINESE GOVERNMENT SCHOLARSHIP

Chinese Government Scholarship covers the fees of tuition, accommodation, medical insurance and living expenses.

Programs

Atomic Energy Scholarship of China,
Marine Scholarship of China,
Silk-road Scholarship,
High-level Graduate Scholarship,
and Bilateral Scholarship etc.

02

INTERNATIONAL CHINESE LANGUAGE TEACHERS SCHOLARSHIP

International Chinese Language Teachers Scholarship covers the fees of tuition, accommodation, medical insurance and living expenses.

Programs

One-semester Chinese Language, One-year Chinese language, and Undergraduate program of International Chinese Language Education

03

HEU INTERNATIONAL STUDENTS SCHOLARSHIP

Harbin Engineering University offers First, Second and Third scholarships for outstanding students.

First scholarship

covers tuition fee,
monthly living allowance.

Second and Third scholarships

covers 100% or 50%
tuition fee.

Note: For more details, please link with <http://studyheu.hrbeu.edu.cn>

HEU BANK ACCOUNT

Account Number 3500040709008802226

Bill Receiver HARBIN ENGINEERING UNIVERSITY

The Bank Address INDUSTRIAL AND COMMERCIAL BANK OF CHINA
HARBIN XUANQIAO BRANCH

SWIFT CODE ICBKCNBJHLJ

Please write down "application number + application fee / tuition fee"
at the part of REMARK or NOTE.

I  HEU



哈尔滨工程大学

FACILITIES

Classrooms

Laboratories

Libraries

Cultural and sports facilities

Psychological counseling

CLASSROOMS AND LABORATORIES

The places such as public teaching, Internship practice and Open scientific research tasks

Are all accessible to international students

The total area of public classrooms in the university is

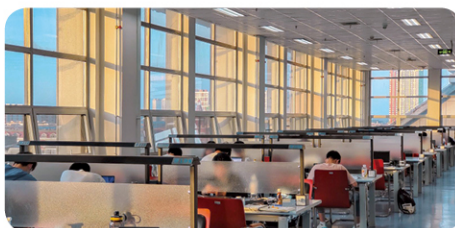
79339
SQUARE METERS

The total area of the laboratory is

222418
SQUARE METERS



LIBRARY



HEU is home to the largest single library in Asia, with a collection of 7,463,800 books. The library offers multifunctional spaces to meet the reading, learning, exchange, discussion, and research needs of both teachers and students. Facilities include a dedicated reading area, discussion rooms, electronic literature search and reading areas, an academic lecture hall, an audition area, and spaces for cultural and book exhibitions.

It has 125 Chinese and foreign language databases such as SCI, EI, Elsevier, Springer, Wiley, IEL, CNKI, etc.

86,700 full-text electronic journals in Chinese and foreign languages

4,727,300 electronic books in Chinese and foreign languages

More than 12,996,000 dissertations in Chinese and foreign languages

The total area of the library is

49,496
SQUARE METERS

The total number of books is

7,463,800

Printed books

2,736,500

SPORTS FACILITIES

THE UNIVERSITY'S
COMPREHENSIVE GYMNASIUM
COMPLETED IN 2019

SPANS
32,320
square meters

1
swimming pool

A 2,934
seat stadium

The stadium is used for basketball, volleyball, badminton, sports dance, martial arts, Brazilian Jiu-Jitsu, fitness, aerobics, street dance, yoga, and more.



The outdoor sports complex includes the Jungong Playground, North Stadium (with a seating capacity of 5,000), and South Stadium

It covers an area of **95,679** square meters and features two **400**-meter tracks, four **11**-a-side soccer fields, one rugby field, one **5**-a-side soccer field,

nine tennis courts, **20** basketball courts, one gate court, two volleyball courts, and a fitness area.

DINING

HEU's dining facilities reflect regional ethnic and cultural characteristics, providing a comfortable and enjoyable environment. The university's restaurants offer a diverse selection of dishes, creating a cultural space that integrates dining, communication, and leisure for international students. Additionally, each floor of the international student apartment has a shared kitchen, allowing students to prepare their own meals and meet their dietary preferences.



ACCOMMODATION

The International Student Apartment covers 31,700 square meters and offers over 700 rooms with 1,000 beds. Rooms are available in single, double, and family configurations, each equipped with a TV, refrigerator, and broadband internet. The apartment also features a public laundry room, a communal kitchen, and other essential amenities to meet the diverse needs of international students and foreign experts at HEU.





CAMPUS LIFE

HEU is recognized as a **National AAA Tourist Attraction** and boasts one of the most beautiful campuses in China. Its scenic beauty includes



Apricot blossoms in the spring



Vibrant red maple leaves in the autumn



Lotus flowers in the summer



A blanket of white snow in the winter



HEU FULLY IMPLEMENTS
THE NEW DEVELOPMENT CONCEPT
TO BUILD A

MULTI-CULTURE



SMART



GREEN



HARMONIOUS



SAFE

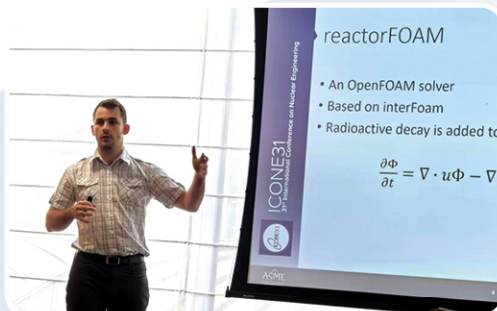




SCIENTIFIC CONTEST



CONFERENCE



Over the past seven decades, HEU students have earned more than 600 awards annually in national and international science and technology innovation contests, as well as entrepreneurship competitions. These include prestigious events such as the International Autonomous Underwater Vehicle Competition, the "Challenge Cup" National Extracurricular and Academic Contest, and the National University Student Robot Competition, among others.

At HEU, various activities promote the exchange of technology and culture between Chinese and global youth. These include events like the World University Underwater Robot Competition, the International Challenge on Intelligent Perception of Ocean Targets, and the International Collegiate Snow Sculpture Contest. More than 30 universities and colleges, including the University of Edinburgh, Australian National University, and Mahidol University, have participated in these competitions.



CULTURE FESTIVAL



SNOW SCULPTURE CONTEST



WELCOME TO HEU





哈尔滨工程大学
HARBIN ENGINEERING UNIVERSITY



Tel
+86-451-82568266, 82568218



Fax:
+86-451-82530010



Email
heufao@hrbeu.edu.cn



Address:
No.145-1, Nantong Street,
Nangang District, Harbin,
150001, China



<http://studyheu.hrbeu.edu.cn>



<https://hrbeu.at0086.cn/student>