



THE ATOMIC ENERGY SCHOLARSHIP
PROGRAM OF CHINA
PROSPECTUS



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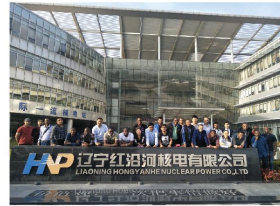
Universities for the Atomic Energy Scholarship Program of China

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Program 01

The Atomic Energy Scholarship (AES) Program of China (Phase 1) was jointly initiated by the China Atomic Energy Authority (CAEA) and the Ministry of Education of the People's Republic of China (MOE) with the aim of fostering outstanding young talent working in the field of peaceful use of nuclear energy from developing countries. The first phase of five years has seen an annual enrollment of 40 students to study for nuclear engineering and nuclear science and technology related Master's and Doctoral degrees in China with full scholarship provided by the Chinese government. To date, over 200 high-caliber professionals from over 30 countries have been educated and trained, with tangible results and wide recognition from various countries.



Based on the success of the AES Program (Phase 1), the CAEA and the MOE decided to launch the AES Program (Phase 2) in 2023. It is planned that in the coming five years (2023-2027), full scholarships will be awarded annually to 100 students from developing countries who pursue study in China for nuclear energy and nuclear technology applications related Master's and Doctoral degrees. A total of 13 top universities in China have been accredited under the program to provide such curricula as nuclear infrastructure, nuclear fuel cycle and material, nuclear reactor engineering, nuclear and radiation safety, nuclear medicine and nuclear agriculture.



Scholarship 02

1. Number of Scholarships

- A** ● An annual number of 100 scholarships will be awarded to 60-65 Master's candidates and 35-40 Doctoral candidates.

2. Duration

- B** ● Master's candidates: 2-3 years
- Doctoral candidates: 3-4 years
- The duration of the scholarship is defined at the time of admission and cannot be extended in principle.

3. Coverage

- C** ● Tuition fees;
- Free university dormitory or accommodation subsidy;
- Stipend:
 - Master's candidates: CNY 3,000 per month;
 - Doctoral candidates: CNY 3,500 per month;
- Comprehensive medical insurance.





Eligibility 03

The scholarship is open to applicants who meet the following requirements:

1. Citizens of countries other than the PRC who are committed to the nuclear industry for the benefit of the society and in good health;
2. Holders of a Bachelor's degree or Master's degree in such majors as nuclear engineering, nuclear technology applications, mechanics, energy, chemical engineering and physics with strong capability of scientific research;
3. Proficiency in English (spoken, written & reading), with valid certificate of language proficiency;
4. Education and age limit:
 - Holders of a Bachelor's degree or its equivalent under the age of 35 when applying for a Master's program;
 - Holders of a Master's degree or its equivalent under the age of 40 when applying for a doctoral program;
5. Those with work experience in nuclear or related fields will be given priority consideration.



Application Process 04

All the applicants need to fill in and submit information via (1) the Chinese Government Scholarship Information System (<http://studyinchina.csc.edu.cn>); (2) the Online Registration System of the target university (see Attachment) before May 31, each year. All the necessary paper application materials should be mailed to the target university if required.



Application Document 05

Applicants must submit the following application materials, which must be true and valid:

1. Application Form for Chinese Government Scholarship via the Chinese Government Scholarship Information System (<http://studyinchina.csc.edu.cn>), and the Admission Application Form via the Online Registration System of the target university (see Attachment);

2. A scanned copy of the passport information page (Private passport).

An applicant shall submit a clear scanned copy of the information page of his/her Private passport that will not expire on or before December 31, the year of admission. Renew the passport if the requirement is not met;

3. Diploma and certificate of highest education (notarized photocopy).

An applicant who is a current university student shall submit the certificate of expected graduation or student status issued by his/her university. The diploma or certificate in languages other than Chinese or English shall be attached with notarized translations in Chinese or English;

4. Academic transcripts (starting from undergraduate till the last semester).

Transcripts shall be issued and sealed by the Office of Academic Affairs, the Graduate School or the department for student administration. Transcripts in languages other than Chinese or English shall be attached with notarized translations in Chinese or English;

5. Certificate of language proficiency.

When applying for a Chinese-taught program, an applicant shall provide a valid HSK score report that meets the program's language ability requirements (HSK 4 or above, scoring no less than 180). When applying for a program taught in a language other than Chinese, an applicant shall provide a certificate of proficiency in the language as required by the designated university;



6. A study plan written in Chinese or in English (no less than 1000 words/characters);

7. Recommendation letters.

Two recommendation letters in Chinese or in English from professors or associate professors are required, with focus on learning objectives and requirements for the applicant;

8. A photocopy of the foreigner physical examination form.

The medical examinations must cover all the items listed in the Foreigner Physical Examination Form. Incomplete records or those without the signature of the attending physician, the official stamp of the hospital, or a sealed photograph of the applicant are invalid. Medical examination results are valid for only six months;

9. If the applicant is employed, a **certificate of employment** from the employer must be submitted.

10. An applicant shall submit a **valid certificate of non-criminal record (or police clearance certificate)** issued by the local public security (such as the police station), usually issued within six months prior to the submission date of the application;

11. Other materials required by the university.

Note:

- Applicants who do not meet the eligibility requirements or who provide invalid application materials will not be accepted.
- The university reserves the right to suspend the scholarship upon discovering that there is any inaccurate information or false materials found in the application materials provided by the applicant.





Assessment and Enrollment 06

Applicants who meet the scholarship requirements will be reviewed by the university they have applied for, and assessed and decided by the China Atomic Energy Authority, the Ministry of Education of the People's Republic of China and the China Scholarship Council for acceptance.

1. Scholarship recipients are not allowed, in principle, to change the major or the duration of study stated in the Admission Notice. Transfer to another major, school, or advisor is not permitted.
2. The scholarship recipients will be notified by the university via email before July 31st of the year of admission.
3. If a scholarship recipient fails to register as required by the university, the scholarship will be forfeited.

Universities for the Atomic Energy Scholarship Program of China 07

No.1	School	Code	Department
1	Harbin Engineering University	10217	1. College of Nuclear Science and Technology

Major	Research Direction
1. Nuclear Science and Technology	1. Nuclear Energy Science and Engineering
2. Energy and Power (Nuclear Energy Engineering)	2. Nuclear Fuel Cycle and Materials
	3. Nuclear Technology and Applications
	4. Radiation Protection and Environmental Protection

Contact Information

Contact person: Ms. Yin Hua

Admissions department: International Exchange and Cooperation Office, Harbin Engineering University

Telephone: +86-(0)451-82568266, 82568218

Fax: +86-(0)451-82530010

Email: heufao@hrbeu.edu.cn

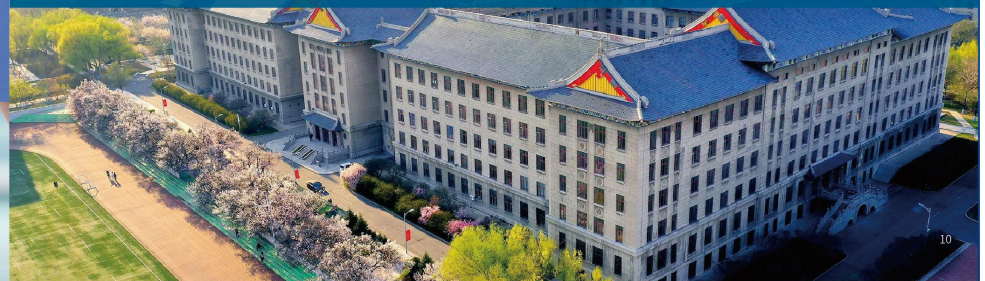
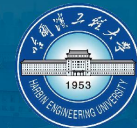
Address: Room 716, Main Building, No. 145 Nantong Street, Nangang District, Harbin City, Heilongjiang Province, China

Postal Code: 150001

Website: www.hrbeu.edu.cn

International Student Admission Website: <http://studyheu.hrbeu.edu.cn>

Harbin Engineering University





Tsinghua University



No	School	Code	Department	Major
2	Tsinghua University	10217	1. Department of Engineering Physics 2. Institute of Nuclear and New Energy Technology	1. Nuclear Science and Technology 2. Physics

Research Direction

- | | |
|--|---|
| 1. Nuclear Energy Science and Engineering | 2. Nuclear Fuel Cycle and Materials |
| 3. Nuclear Technology and Applications | 4. Radiation and Environment Protection |
| 5. Medical Physics and Engineering | 6. Fission Energy Science and Engineering |
| 7. Nuclear Fusion and Plasma Physics | 8. Isotope Separation, Application and Mechanical Engineering |
| 9. Particle and Nuclear Physics Experiment | |

Contact Information

Contact person:

Ms.Pan (Dept. of Engineering Physics), Ms.Han (Institute of Nuclear and New Energy Technology),
Ms.Pan (Graduate Admissions Office of Tsinghua University)

Admissions department:

Department of Engineering Physics, Institute of Nuclear and New Energy Technology, Graduate Admissions Office of Tsinghua University

Telephone: +86-10-62782677; +86-10-62771089; +86-10-62781380

Fax: None **Email:** gwjys@tsinghua.edu.cn hyjyk@tsinghua.edu.cn grad@tsinghua.edu.cn

Address: Tsinghua University, Beijing, P.R.China (not accepting the paper application materials) **Postal Code:** 100084

Website: <https://yz.tsinghua.edu.cn/en> **How to Apply:** <https://yz.tsinghua.edu.cn/en/info/1035/1351.htm>

International Student Admission Website: <https://www.ep.tsinghua.edu.cn/en/>

<https://www.inet.tsinghua.edu.cn/ineten/>

No	School	Code	Department	Major
3	Peking University	10001	1. School of Physics	1. Physics 2. Nuclear Science and Technology

Research Direction

- | | |
|--|---------------------------------|
| 1. Nuclear Technology and Applications | 2. Particle and Nuclear Physics |
|--|---------------------------------|

Contact Information

Contact person: Ms.Liu (School of Physics), Ms.Qi (International Student Division, Office of International Relations)

Admissions department: School of Physics, Peking University, International Student Division, Office of International Relations

Telephone: +86-10-62751731

Fax: +86-10-62751615

Email: wlyjszs@pku.edu.cn

Address: No.209 Chengfu Road, Haidian District, Beijing, P.R.China

Postal Code: 100871

Website: <https://english.pku.edu.cn/>

International Student Admission Website: <http://english.phy.pku.edu.cn/>

Peking University



No	School	Code	Department
4	University of Science and Technology of China	10358	1. School of Nuclear Science and Technology 2. National Synchrotron Radiation Laboratory 3. Hefei Institutes of Physical Science, Chinese Academy of Sciences

Major

1. Nuclear Science and Technology 2. Physics

Research Direction

1. Nuclear Science and Engineering 2. Nuclear Fuel Cycle and Materials
3. Nuclear Technology and Applications 4. Radiation Protection and Environmental Protection
5. Synchrotron Radiation and Application 6. Plasma Physics

Contact Information

Contact person: Tian Lin **Admissions department:** International College, University of Science and Technology of China
Telephone: +86-551-63600279 **Fax:** +86-551-63603531 **Email:** isa@ustc.edu.cn
Address: No.96 Jinzhai Road, Baohe District, Hefei City, Anhui Province **Postal Code:** 230026
Website: <https://ustc.edu.cn> International Student Admission Website: <https://isa.ustc.edu.cn>

University of Science and Technology of China



Fudan University

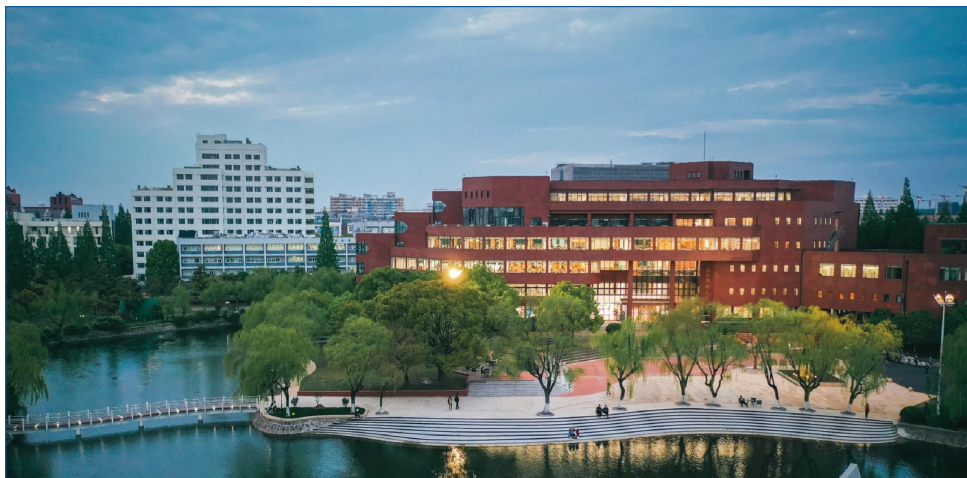
No	School	Code	Department	Major
5	Fudan University	10246	1. Institute of Modern Physics	1. Physics

Research Direction

1. Particle and Nuclear Physics
2. Atomic and Molecular Physics

Contact Information

Contact person: Mr. Chen Yimin
Admissions department: International Students Office of Fudan University
Telephone: +86-21-65642258
Fax: +86-21-65117298
Email: isoadmissions@fudan.edu.cn
Address: 220 Handan Road, International Students Office of Fudan University, Shanghai, China
Postal Code: 200433
Website: www.fudan.edu.cn
International Student Admission Website: <http://iso.fudan.edu.cn>



Shanghai Jiao Tong University



No	School	Code	Department	Major
6	Shanghai Jiao Tong University	10248	1. School of Mechanical Engineering 2. School of Materials Science and Engineering 3. School of Physics and Astronomy	1. Nuclear Science and Technology 2. Power Engineering and Engineering Thermophysics 3. Materials Science and Engineering 4. Physics

Research Direction

- | | |
|-------------------------------------|------------------------------------|
| 1. Nuclear Thermal Hydraulics | 2. Nuclear Safety and Simulation |
| 3. Nuclear Fuel Cycle and Materials | 4. Engineering Thermo-physics |
| 5. Power Machinery and Engineering | 6. Materials Physics and Chemistry |
| 7. Materials Science | 8. Physics |

Contact Information

Contact person: Ms. Chen
Admissions department: International Affairs Office, Graduate School
Telephone: +86-21-34207040
Fax: +86-21-34207040
Email: gs.admission@sjtu.edu.cn
Address: RM 331, Chenruiqiu BLDG, No. 800, Dongchuan Rd, Shanghai
Postal Code: 200240
Website: <https://www.sjtu.edu.cn/>
International Student Admission Website: <https://isc.sjtu.edu.cn>

No	School	Code	Department	Major
7	Zhejiang University	10335	1. Institute of Nuclear Agricultural Sciences, College of Agriculture and Biotechnology	1. Biology

Research Direction

- Biophysics

Contact Information

Contact person: Ms. Liu
Admissions department: Office of Admissions, International College
Telephone: +86-571-87951718
Fax: +86-571-87951755
Email: admissionmaster@zju.edu.cn admissionphd@zju.edu.cn
Address: RM 423, International College Building, Zijingang Campus, Zhejiang University, Hangzhou, China
Postal Code: 310058
Website: <https://www.zju.edu.cn/english/>
International Student Admission Website: <https://iczu.zju.edu.cn/admissionsen/>

Zhejiang University



No	School	Code	Department
8	Xi'an Jiaotong University	10698	1. School of Energy and Power Engineering

Major

1. Nuclear Science and Technology

Research Direction

1. Nuclear Energy Science and Engineering
2. Nuclear Technology and Applications
3. Nuclear Fuel Cycle and Materials

Contact Information

Contact person: Mr. Ma Teng

Admissions department: International Student Admissions Office, School of International Education, Xi'an Jiaotong University

Telephone: +86-29-82668812 **Fax:** +86-29-82665923

Email: mateng6101@foxmail.com **Address:** No.28 Xianning West Road, Xi'an, Shaanxi 710049, P.R. China

Postal Code: 710049

Website: <http://en.xjtu.edu.cn/>

International Student Admission Website: <https://sie.xjtu.edu.cn/en/index.htm>

Xi'an Jiaotong University



Sun Yat-sen University



No	School	Code	Department	Major
9	Sun Yat-sen University	10558	1. Institut franco-chinois de l'énergie nucléaire 2. The Third Affiliated Hospital 3. School of Science	1. Nuclear Science and Technology 2. Clinical Medicine 3. Physics

Research Direction

- | | |
|---|---|
| 1. Nuclear Energy Science and Engineering | 2. Nuclear Fuel Cycle and Materials |
| 3. Nuclear Technology and Applications | 4. Radiation and Environment Protection |
| 5. Nuclear Data Science and Applications | 6. Imaging and Nuclear Medicine |
| 7. Nuclear Medicine | 8. Particle Physics and Nuclear Physics |

Contact Information

Contact person: Ms. Song

Telephone: +86-20-84110819

Email: admissions@mail.sysu.edu.cn

Address: Sun Yat-sen University, #135 Xingang West Road, Haizhu District, Guangzhou City, Guangdong Province, P.R.China

Postal Code: 510275

Website:

Website of SYSU: <https://www.sysu.edu.cn/> Website of Institut franco-chinois de l'énergie nucléaire: <https://ifcen.sysu.edu.cn/>

Website of The Third Affiliated Hospital: <https://www.zssy.com.cn/> Website of School of Science: <https://science.sysu.edu.cn/>

International Student Admission Website: <https://iso.sysu.edu.cn/>



Soochow University



No	School	Code	Department	Major
10	Soochow University	10285	1. School of Radiation Medicine and Protection, Suzhou Medical College	1. Medical science 2. Bioengineering

Research Direction

1. Biomedical Engineering
2. Radiation Medicine
3. Specialized Medicine

Contact Information

Contact person: Gu Haoyu
Admissions department: School of Radiation Medicine and Protection, Suzhou Medical College\ International Office of Soochow University
Telephone: +86-512-67165752
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Email: haoyugu@suda.edu.cn
Address: No.1 Shizi street, Suzhou 215006, P. R. China
Postal Code: 215006
Website: <https://www.suda.edu.cn>
International Student Admission Website: <http://apply.international.suda.edu.cn/>

No	School	Code	Department
11	Sichuan University	10610	1. College of Physical Science and Technology 3. West China School of Clinical Medicine

Major	Research Direction
1. Nuclear Science and Technology 2. Chemistry 3. Clinical Medicine	1. Nuclear Science and Engineering 2. Radiation Chemistry

Contact Information

Contact person: Yang Liping
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Postal Code: 610065
Website: <http://www.scu.edu.cn>
International Student Admission Website: <https://global.scu.edu.cn/oso/>

Admissions department: Overseas Student Office, Sichuan University

Fax: +86-28-85462992

Sichuan University



No	School	Code	Department
12	China University of Geosciences (Wuhan)	10491	1. School of Earth Sciences 2. School of Environmental Studies 3. School of Earth Resources 4. School of Geophysics and Geomatics

Major

1. Geology 2. Geological Resources and Geological Engineering 3. Environmental Science and Engineering

Research Direction

1. Mineralogy, Petrology, Mineral Deposit Geology
2. Hydrogeology
3. Geochemistry
4. Mineral Resource Prospecting and Exploration
5. Geodetection and Information Technology
6. Geological Environment Protection and Ecological Restoration
7. Groundwater Pollution and Water Quality Improvement
8. Groundwater Environment and Carbon Neutrality
9. Pollutant Environmental Behavior and Ecological Effects
10. Environmental Microorganisms and Ecology

Contact Information

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Email: overseas@cug.edu.cn
Address: No. 388 Lumo Road, Wuhan, P.R. China
Postal Code: 430074
Website: <https://www.cug.edu.cn/>
International Student Admission Website: <https://enec.cug.edu.cn/>

China University of Geosciences (Wuhan)



Lanzhou University



No	School	Code	Department	Major
13	Lanzhou University	10730	1. School of Nuclear Science and Technology	1. Nuclear Science and Technology

Research Direction

1. Nuclear Fuel Cycle and Materials
2. Nuclear Science and Technology
3. Radiation and Environment Protection

Contact Information

Contact person: Ms. Shan WANG
Admissions department: School of International Cultural Exchange
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Address: No.222 South Tianshui Road, Lanzhou, Gansu Province, P. R. China
Postal Code: 730000
Website: <https://www.lzu.edu.cn/>
International Student Admission Website: <https://sice.lzu.edu.cn/>; https://sice.lzu.edu.cn/hdapp/bas/col_detail.php?id=900