

GUIDE FOR PROSPECTIVE

2021

INTERNATIONAL
POSTGRADUATES



西北工业大学
NORTHWESTERN POLYTECHNICAL UNIVERSITY



<http://npuinternationalcollege.nwpu.edu.cn/>

Welcome to NPU

In this rapidly innovating era, only those with a thirst for knowledge and seek for excellence can lead the trend of the times. Northwestern Polytechnical University (NPU) provides world-class education and research platform for all motivated young people. Located in Xi'an, Shaanxi, NPU is a multidisciplinary and research-oriented university with 82 years of glorious history. As one of the leading research institutes of P.R. China, NPU offers wide range of high-quality disciplines and spares no effort to help students get the best overall development. With NPU's recurrent progress in global rankings, vast faculty consisting of highly sought professors and alumnus in over 100 countries; NPU is on the path to become a globally leading research-oriented university of future.

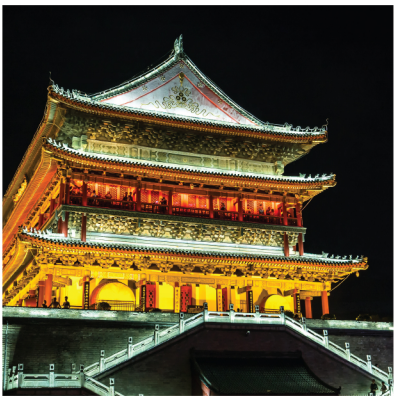
We are committed to provide innovative education to train broad-minded and responsible professional elites. As an NPUer, you'll be part of a dynamic community composed of outstanding peers and top-class faculty. You will be constantly inspired by this community and enjoy a challenging and rewarding college life. I would like to welcome you all to NPU. By choosing to study with us, you will give yourself a solid foundation for a brilliant future.

Dean of International College
Northwestern Polytechnical University (NPU),



#201-300

GLOBALY RANKED



Xi'an, a city that holds the origin of Chinese nation and oriental civilization; is one of three international metropolises in China with refreshing & mountainous country side and high-life of metro city. A hospitable multicultural place offers diversity of culture, religion and appetite. With its substantial industrial system, mature urban growth and scenic tourism based on tradition, science and technological strength, Xi'an has become a key research, education, technology, industrial and tourism base of China.

Xi'an experiences year round pleasant weather ranging from a blooming spring, a bright summer, a crisp autumn to a shivery winter with moderate rainfalls and occasional snowfall. With its massive shopping centers, delicious food streets, spacious parks, historical monuments and colossal mountain ranges; the exquisiteness of Xi'an will mesmerize you to build memories of a lifetime.



18

DUAL DEGREE
PROGRAMS
in 6 COUNTRIES

NPU at A Glance



Ranked 5-Star
in QS Star Rating



#8

in Mechanical Engineering

#15

in Electrical and Electronic Engineering

#51 - 75

in Computer Engineering



#2

in Aerospace Engineering

#3

in Metallurgical Engineering

#31

in Ocean / Marine Engineering



GLOBALLY
ACCREDITED
ENGINEERING
PROGRAMS



8

NATIONAL KEY
LABORATORIES



650

ANNUAL
EXCHANGE
STUDENTS



3
Campuses

27

Youyi Campus
Chang'an Campus
Taicang Campus

Academic Schools

Student Facilities



Application and Selection Procedure

Admission Portal: <http://admission.nwpu.edu.cn/>

- 1 Complete online application at NPU Admission Portal before deadline.^{1,2}
Nov 2020–Jun 2021
- 2 Review of application documents by Admission Committee.
Nov 2020–Jun 2021
- 3 Interviews and / or qualifying tests will be conducted by schools. Special dates will be notified through email.³
Mar 2021–Jun 2021
- 4 Admission Notice and other relevant documents will be dispatched to selected candidates.
Jul 2021–Aug 2021
- 5 Registration of selected candidates at Admission Office before deadline.⁴
Aug 2021–Sept 2021

¹Online application portal is the only acceptable method for applying at NPU. All the correspondence between NPU and candidate will be done through email address used for portal registration.

²Applicants should upload all the documents carefully and submit application form before deadline. Please refer to Application Period for specific deadlines.

³Students will be notified for missing documents and will be required to submit before shortlisting. Only shortlisted applications will be forwarded to academic schools.

⁴Those who fail to register before prescribed deadline in Admission Notice without prior approval from admission office will be considered to forfeit the admission.



2,100+

Professors and
Associate Professors

31,000+

Students



Admission Requirements

- ✓ Must hold valid foreign (outside P.R. China) citizenship.⁵
- ✓ Possess good physical and mental health.
- ✓ Aged under 35 years for Master's application; Aged under 40 years for Ph.D. application (Cut-off date: 1st September 2021)
- ✓ Have either completed or will complete their bachelor's degree (16-year Education) for admission in master's and master's degree (at least 18-year Education) for admission in Ph.D. before registration at NPU.
- ✓ Have strong capacity of scientific research and possess good academic results.

Cut-off requirement of Academic results for different grading systems is:⁶

Maximum Score	100	4.0	5.0
Cut-off	75	3.0	3.75

⁵ Emmigrants must hold passport / citizenship certificate of their current country from at least 4 years in addition to 2-year "proof of residence" in recent 4 years.

⁶ Specific School Requirements:

<https://npuinternationalcollege.nwpu.edu.cn/info/1371/4960.htm>

Language Requirements

Applicant meeting following criteria does not need to fulfill language requirements:

- ✓ Native Chinese speakers applying for Programs offered in Chinese Language.
- ✓ Native English speakers applying for Programs offered in English Language.⁷

For other applicants, specific language proficiency requirements are as follows:

Medium of Instructions	Requirement
Chinese Language	HSK Level-4 above 200 points, and HSKK above Intermediate
English Language	IELTS ≥ 6.0 overall score Minimum individual band scores ≥ 5.5 or TOEFL ≥ 80 TOEFL Mybest Scores are accepted, DI code: C317 or GRE 310+3.0 or PTE Academic 55 or Duolingo ≥ 95 or Cambridge international Advanced level A for English subject

⁷ Native English speaking countries:

<https://www.sheffield.ac.uk/international/english-speaking-countries>

Application Period⁸

CSC Scholarship Applicants :

1st Batch :

15th November 2020 – 28th February 2021

2nd Batch :

1st March 2021 – 31st March 2021

NPU President Scholarship and Xi'an City "The Belt and Road" International Student Scholarship applicants :

15th November 2020 – 15th May 2021

Self-supported Applicants :

15th November 2020 – 30th May 2021

⁸ Early applications will be given merit-based priority for Scholarship.

Application Documents⁹

- ✓ Filled application form (finish in NPU application portal).
- ✓ First page of passport.
- ✓ Notarized highest diploma, or hope certificate.
- ✓ Academic transcripts.
- ✓ Two 'Recommendation Letters' by Professors or Associate Professors.¹⁰
- ✓ The applicant's study/research plan.
- ✓ Certificate of language proficiency.
- ✓ Non-criminal record certificate (produced within last 5 months).
- ✓ Physical examination certificate on prescribed format.¹¹

Mandatory Documents

⁹ Documents should be in English / Chinese **OR** supplemented by notarized English / Chinese translations.

¹⁰ The Recommendation Letters must have title, email address and institution name of the recommending person.

¹¹ Download at : http://npuinternationalcollege.nwpu.edu.cn/new_en/rxzb/Physical_Examination_Record.htm

- ✓ Chinese Government Scholarship (CSC) Application Form—CSC Applicants only.¹²
- ✓ Acceptance letter from prospective supervisor at NPU.¹³
- ✓ Notarize copies of research and academic achievements.

Optional Documents

¹² CSC Scholarship applicants should fill the CSC application form at : <https://studyinchina.csc.edu.cn/#/login> and upload the same on NPU Application Portal.

¹³ Applicants having supervisor acceptance certificate will be given priority during selection process.

List of Offered Master Programs

School	Program		Medium	
			Chinese	English
School of Aeronautics	Flight Vehicle Design	☼		✓
	Fluid Mechanics	☼ ★		✓
	Aircraft Structures and Airworthiness Technology	☼		✓
	Control Science and Engineering	☼ ★		✓
School of Astronautics	Aeronautical and Astronautical Science and Technology	☼		✓
	Electronic Information	☼ ★		✓
School of Marine Science and Technology	Information and Communication Engineering	☼		✓
	Naval Architecture and Marine Engineering			✓
	Resources and Environment			✓
	Mechanical Engineering	☼ ★		✓
	Materials Processing Engineering	☼ ★		✓
School of Materials Science and Engineering	Materials Science	☼ ★		✓
	Mechanical Engineering	☼ ★		✓
School of Mechanical Engineering	Mechatronic Engineering	☼ ★	✓	
	Industrial Design		✓	
	Design Science		✓	
	Mechanics	☼ ★		✓
School of Mechanics, Civil Engineering and Architecture	Architecture		✓	✓
	Civil Engineering	★		✓
	Power Engineering and Engineering Thermophysics	☼	✓	✓
School of Electronics and Information	Information and Communication Engineering	☼	✓	✓
	Electronic Science and Technology	☼ ★		✓
School of Automation	Control Science and Engineering	☼ ★		✓
	Electrical Engineering	☼ ★		✓
School of Computer Science and Technology	Computer Science and Technology	☼ ★	✓	✓
School of Mathematics and Statistics	Pure Mathematics			✓
	Operational Research and Cybernetics			✓
	Computational Mathematics			✓
	Applied Mathematics			✓
	Applied Chemistry		✓	✓
School of Chemistry and Chemical Engineering	Chemical-Engineering		✓	✓
	Chemistry Process			✓
	Physical Chemistry			✓
	Macromolecular Chemistry and Physics			✓
	Materials Processing Engineering	☼ ★		✓
	Materials Physics and Chemistry	☼ ★		✓
School of Physical Science and Technology	Optical Engineering			✓
	Materials Physics and Chemistry	☼ ★	✓	✓
School of Management	Management Science and Engineering	☼		✓
School of Humanities, Economics and Law	Business Administration			✓
	Applied Economics		✓	✓
	Science of Law		✓	
School of Software	Software Engineering	☼ ★	✓	✓
School of Life Sciences	Biomedical Engineering	★		✓
School of Foreign Studies	Foreign Linguistics and Applied Linguistics			✓
	English Language and Literature			✓
School of Cybersecurity	Cyber Security			✓
School of Civil Aviation	Flight Vehicle Design	☼		✓
	Aircraft Structures and Airworthiness Technology	☼	✓	
School of Ecology and Environment	Ecology		✓	

☼

Chinese Government Scholarship – Chinese University Program

★

Chinese Government Scholarship – Sino-Africa Program

Note: Self-supported and NPU President Scholarship Applicants can apply for all programs listed above.

List of Offered Ph.D. Programs

School	Program		Medium	
			Chinese	English
School of Aeronautics	Flight Vehicle Design	✿		✓
	Aircraft Structures and Airworthiness Technology	✿		✓
	Fluid Mechanics	✿ ★		✓
School of Astronautics	Control Science and Engineering	✿ ★		✓
	Aeronautical and Astronautical Science and Technology	✿		✓
School of Marine Science and Technology	Information and Communication Engineering	✿		✓
	Naval Architecture and Marine Engineering			✓
School of Materials Science and Engineering	Materials Processing Engineering	✿ ★		✓
	Materials Science	✿ ★		✓
School of Mechanical Engineering	Mechanical Engineering	✿ ★		✓
School of Mechanics, Civil Engineering and Architecture	Mechanics	✿ ★		✓
School of Power and Energy	Power Engineering and Engineering Thermophysics	✿	✓	
	Aeronautical and Astronautical Science and Technology	✿		✓
School of Electronics and Information	Information and Communication Engineering	✿		✓
	Electronic Science and Technology	✿ ★		✓
School of Automation	Control Science and Engineering	✿ ★		✓
	Electrical Engineering	✿ ★		✓
School of Computer Science and Technology	Computer Science and Technology	✿ ★	✓	✓
	Software Engineering	✿ ★	✓	✓
School of Mathematics and Statistics	Applied Mathematics			✓
	Computational Mathematics			✓
	Mechanics	✿ ★		✓
School of Chemistry and Chemical Engineering	Chemistry			✓
	Materials Processing Engineering	✿ ★		✓
School of Physical Science and Technology	Materials Physics and Chemistry	✿ ★	✓	✓
	Optical Engineering			✓
	Condensed Matter Physics			✓
School of Management	Management Science and Engineering	✿		✓
School of Software	Software Engineering	✿ ★	✓	✓
School of Life Sciences	Biomedical Engineering	★		✓
School of Cybersecurity	Cyber Security			✓
School of Civil Aviation	Flight Vehicle Design	✿		✓
	Aircraft Structures and Airworthiness Technology	✿		✓
School of Ecology and Environment	Biomedical Engineering	★	✓	
Institute of Flexible Electronics	Flexible Electronics			✓
	Organics Chemistry			✓

✿ Chinese Government Scholarship – Chinese University Program

★ Chinese Government Scholarship – Sino-Africa Program

Note: Self-supported and NPU President Scholarship Applicants can apply for all programs listed above.

Duration of Offered Programs :

MASTER
2.5 Years

Ph.D
4 Years

Fee Structure

Application fee : 600 CNY (Non-refundable)

Tuition fee :

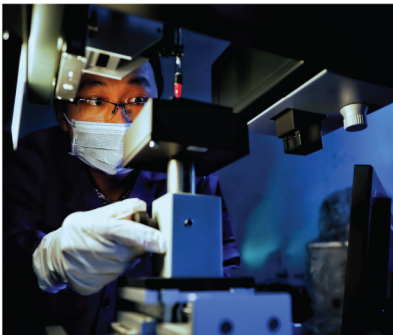
30,000 CNY/Year
Programs offered for Master

38,000 CNY/Year
Programs offered for Ph.D.

Insurance fee : 800 CNY/Year (Mandatory)

Dormitory fee :

7,200 CNY/Year **10,800 CNY/Year**
Double Room Single Room or T3 Hostel Room



Scholarship Opportunities

Type	Name	Coverage
Freshmen Scholarships	Chinese Government Scholarship (Agency Number: 10699)	<ul style="list-style-type: none">TuitionInsuranceAccommodationLiving AllowanceMaster: 3,000 CNY/monthPh.D. : 3,500 CNY/month
	NPU President Scholarship	<ul style="list-style-type: none">TuitionInsuranceOn-campus AccommodationLiving AllowanceMaster: 2,000 CNY/monthPh.D. : 3,500 CNY/month
	Xi'an City "The Belt and Road" International Student Scholarship	<ul style="list-style-type: none">StipendMaster: 20,000 CNY/yearPh.D. : 25,000 CNY/year
On-campus Scholarships ¹⁴	Shaanxi Provincial Government Alumna Wu Yajun Scholarship	

¹⁴ On-campus scholarships are offered to self-supported students based on their on-campus performance in academia and extra-curricular activities.



NORTHWESTERN POLYTECHNICAL UNIVERSITY

Office of Admissions

International College
Northwestern Polytechnical University

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All information is correct at the time of printing in
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<http://npuinternationalcollege.nwpu.edu.cn/>

Process Your Application



<http://admission.nwpu.edu.cn/>

Meet Our Admission Officer



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