

WHY NPU

西北工业大学

NORTHWESTERN POLYTECHNICAL UNIVERSITY



Mr. ZHANG Wentao
Deputy Director
Office of International Cooperation
Email: zhangwentao@nwpu.edu.cn



1. Taste Real Chinese Culture

NPU is located in Xi'an— an ancient capital city in China





2. Beautiful Campuses





Faculty and Staff





Students





3. Nice Academic Atmosphere

School of Aeronautics

School of Astronautics

School of Marine Science and Technology

School of Materials Science and Engineering

School of Mechanical Engineering

School of Mechanics and Civil Engineering and Architecture

School of Power and Energy

School of Electronics and Information

School of Automation

School of Computer Science

School of Sciences

School of Management

School of Humanities, Economics and Law

School of Software and Microelectronics

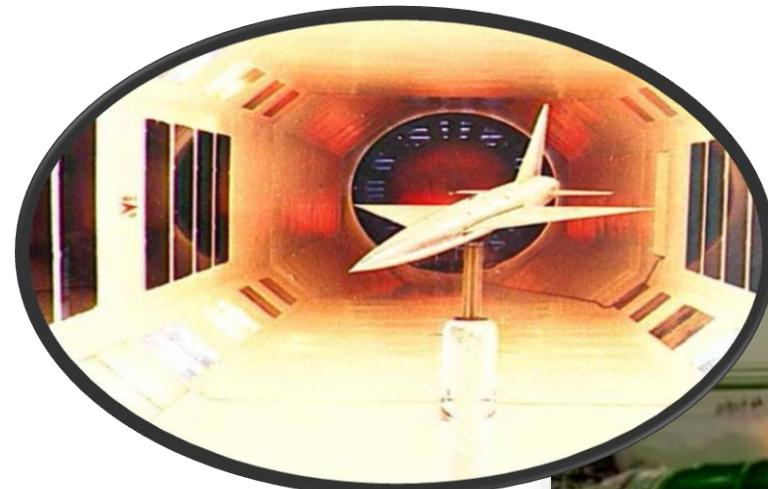
School of Life Science

School of Foreign languages





Interesting Labs



The Largest Low-speed Wind Tunnel in Asia



China's First Laboratory of Materials Science in Space



3D Printing

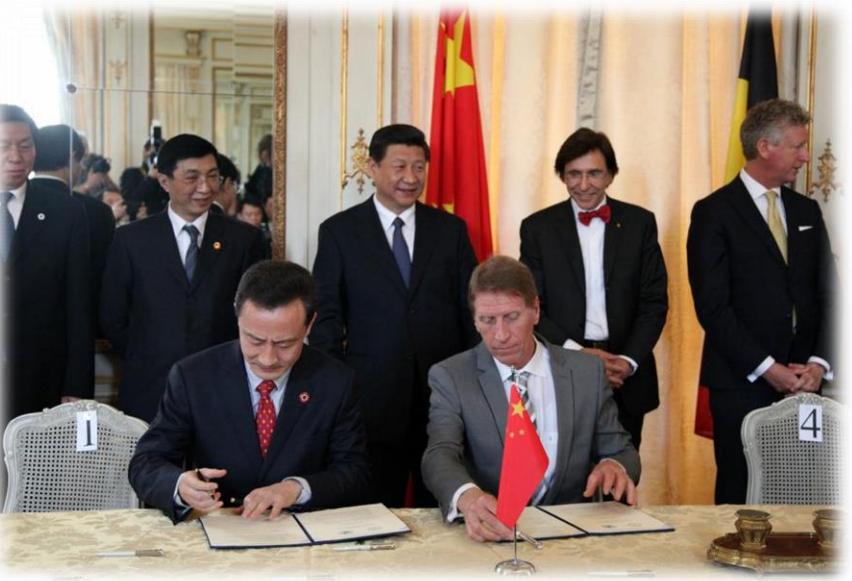
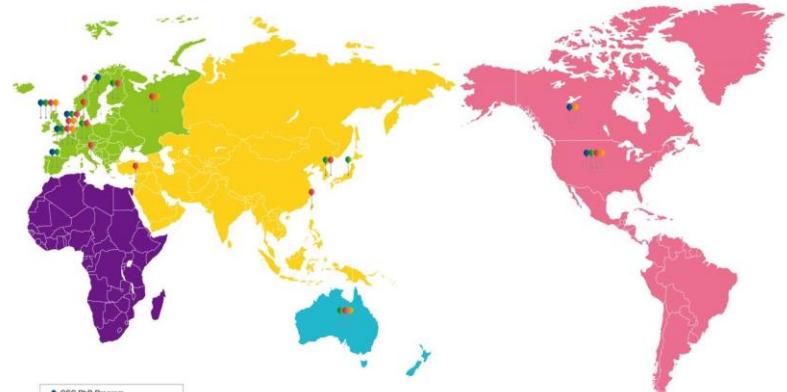


NPU's Unmanned Aerial Vehicles in the Chinese National Day Parade





4. Open and International





NPU as the QB50 Asia Mission Control Center



R&R Companies, EADS, Boeing, Airbus, Honeywell

空中客车公司与西北工业大学3D打印合作项目 Signing Ceremony of 3D Printing Cooperation Project between Airbus and Northwestern Polytechnic University





OVERSEA SCHOLARS

- NPU has invited over 200 well-known international experts, scholars and professors as honorary professors or visiting professors for NPU, including Nobel Prize Winners Tsung Dao Lee and Harold Walter Kroto.
- **7** foreign experts won National Friendship Award.



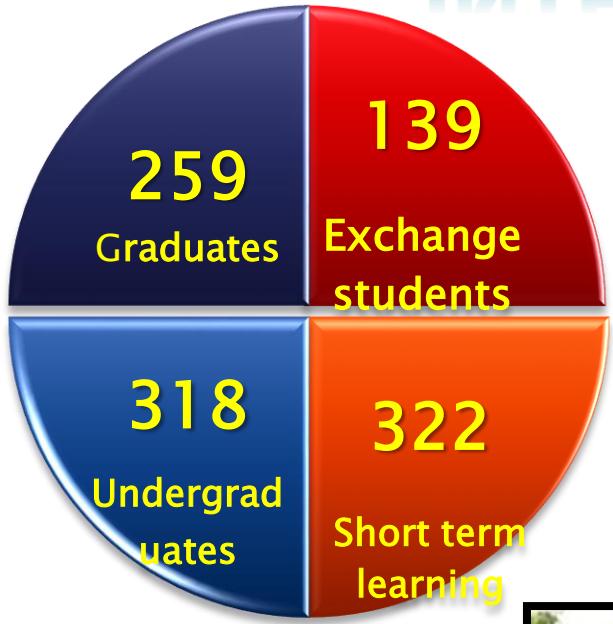


5. Colorful Life





INTERNATIONAL STUDENTS



1038
international
students

(Dec 2014)





SHORT-TERM PROGRAMS

NPU-INSA Spring School

NPU International Summer School

NPU International Winter School





Chinese Language Programs

- Long-term program
- Short-term program
- Summer program

Bachelor Programs(English Medium)

- Aerospace Engineering
- Mechanical Engineering
- Electronics & Information Engineering
- Electrical Engineering
- Civil Engineering
- Business Administration
- Computer Science & Technology



Master's Programs(English) Length: 2.5–3 years

Schools	Majors
001 School of Aeronautics	Solid Mechanics Fluid Mechanics Means of Transport Applied Engineering Flight Vehicle Design
002 School of Astronautics	Aeronautical and Astronautical Science and Technology Navigation, Guidance and Control
003 School of Marine Science and Technology	Acoustics Information and Communication Engineering Naval Architecture and Marine Engineering Armament Science and Technology
004 School of Material Science and Engineering	Material Science and Engineering
005 School of Mechanical Engineering	Mechanical Engineering
006 School of Mechanics, Civil Engineering and Architecture	Solid Mechanics Civil Engineering
007 School of Power and Energy	Power Engineering and Engineering Thermophysics
008 School of Electronics and Information	Electronics Science and Technology Information and Communication Engineering
009 School of Automation	Electrical Engineering Control Science and Engineering
010 School of Computer Science and Technology	Computer Science and Technology
011 School of Science	Pure Mathematics Computational Mathematics Applied Mathematics Operational Research and Cybernetics Optical Engineering
012 School of Management	Management Science and Engineering
013 School of Humanities, Economics and Law	Applied Economics
014 School of Software and Microelectronics	Software Engineering
015 School of Life Sciences	Biology Biomedical Engineering
016 School of Foreign Language	English Language and Literature Foreign Linguistics and Applied Linguistics



Doctoral Programs(3-5 years)

School	Major
School of Aeronautics	Solid Mechanics..
	Fluid Mechanics..
	Means of Transport Applied Engineering..
	Flight Vehicle Design..
School of Astronautics	Navigation, Guidance and Control..
	Aeronautical and <u>Astronautical</u> Science and Technology..
School of Marine Technology	Acoustics..
	Information and Communication Engineering..
	Naval Architecture and Marine Engineering..
	Armament Science and Technology..
School of Materials Science	Materials Science and Engineering..
School of Mechanical Engineering	Mechanical Engineering..
School of Mechanics, Civil Engineering and Architecture	Solid Mechanics..
School of Power and Energy	Power Engineering and Engineering Thermophysics..
School of Electronics and Information	Information and Communication Engineering..
School of Automation	Electrical Engineering..
	Control Science and Engineering..
School of Computer Science	Computer Science and Technology..
School of Science	Mathematics..
	Optical Engineering..
	Chemistry..
	Materials Physics and Chemistry..
School of Management	Management Science and Engineering..
School of Life Sciences	Bio-medical Engineering..



SCHOLARSHIPS

- ◆ **Chinese Government Scholarship (Degree student)**
- ◆ **Sino-Europe Scholarship (Exchange student)**
- ◆ **Chinese Language Scholarship**
- ◆ **Shaanxi Province San Qin Scholarship**
- ◆ **Excellent Freshman Scholarship**
- ◆ **College Scholarship**
- ◆ **Wu Yajun Scholarship**



Welcome to NPU !