

上海理工大學
UNIVERSITY OF SHANGHAI FOR SCIENCE AND TECHNOLOGY



INTERNATIONAL EDUCATION

1. USST FACTS AND FOCUS



University of Shanghai for Science and Technology is an engineering-based municipal key university with multidisciplinary blend of science, management, economics and literature. It has been over one hundred years since its inception. The university originates from Shanghai College founded in 1906 and German Medical School founded in 1907. With a glorious history of over 100 years and an incessant tradition of outstanding education, USST had cultivated a great number of young patriots with high ideals, academic elites, engineering specialists and social tops, providing the country and society with more than 100,000 professionals. It has enjoyed the reputation of “Whampoa Military Academy in Manufacturing Industry”.

- Locate in Shanghai ,the uncontroversial economic center of China with inclusive cultural trait
- Current student scale 24,600 ,within which 30% are postgraduate students
- 18 schools and colleges
- 44 research offices
- 26 research centers
- 3 research institutions
- Faculty member of over 1600
- One national science park (national A level)



3 directions in focus:

- Opto-mechanical integration and precision manufacturing
- energy power equipment and green manufacturing, manufacturing
- value added services and system management

Functional orientation:

- Flagship university in Shanghai and leading university in the nation in delivering excellent education service

Motto:

- “Faith, Righteousness, Diligence, Love, Thinking, Learning, Aspiration, and Ambition”

——This is our motto, drawn from our "cultural genes."

Eight words, combining both past and present with both practice and theory, nurture the human spirit of this centenarian university.

2. HIGHLIGHT OF INTERNATIONAL EDUCATION

- In 2015, USST received over 1000 interstudents from 82 countries; among those about 45% are degree students, scattering in 53 majors at undergraduate, master's and doctoral levels in 9 schools /colleges.
- USST has successfully established cooperative relationship with 80+ universities from 20 countries, spur student exchange programs with 20+ universities from 10 countries based on agreement of mutual recognition of degree/diploma/credit. In 2015, Chinese students study overseas and about 100 overseas students come to USST in exchange program.
- The Sino-British College(SBC), jointly established by USST and 9 leading British universities, provides all English programs, committed to providing students with considerable variety in terms of courses and degree awarding institutions of the highest international standards at undergraduate level.
- Most doctoral programs and some master's program can be delivered a in English medium and more than 100 courses in English medium have been set up.

6+1 DISCIPLINE CLUSTERS

USST

Power Energy
Energy Technology
Environment Engineering

System Science
Management Science & engineering
Applied Economics and Business Administration

New-Media Management
Digital Communication Technologies
Modern Printing Technology
Industrial & Art Design

Information Optics
Photoelectric Precise Measure Tech
Communication & Integrated Photoelectron Tech
Monitoring Theory && Tech
Computer Science &Tech

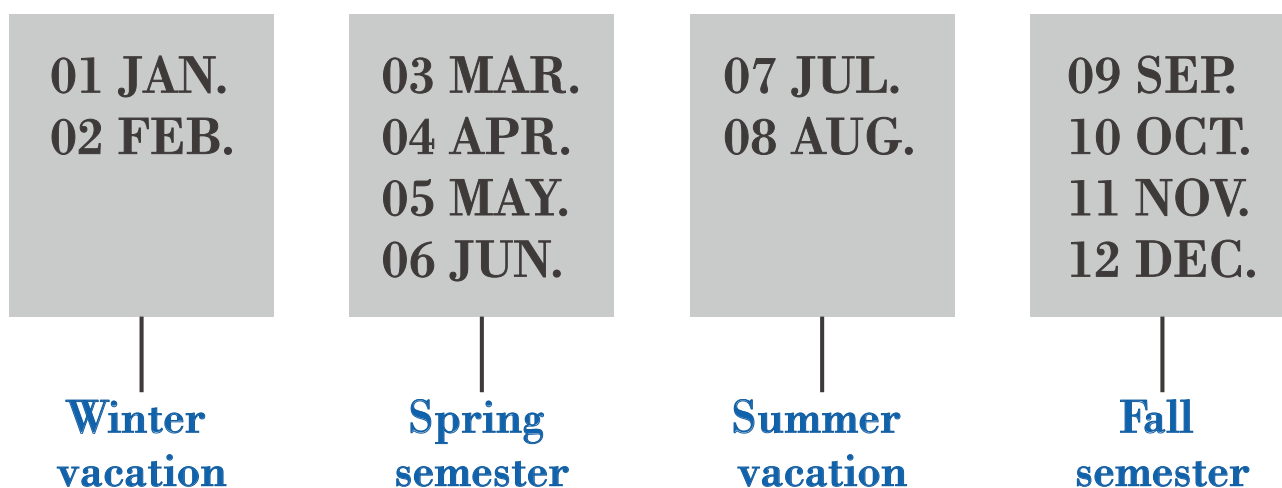
Digital Control Equip.&Manufacture Tech
Special Equip, & Manufacture Tech
New Material & Molding Tech
Modern Mechanical Design Tech
Precision Machinery and Testing Tech

Medical Equipment && Instruments
Biological Systems Thermal Science
Food Security

3. DISCIPLINARY OUTLINE

Leading disciplines

- Power engineering and thermo physics
- Optic engineering
- Management science and engineering
- Advanced manufacturing and high-end equipment technology
- Biomedical engineering
- Photoelectric instrument and electrical test control technology
- Micro-nano manufacturing and new materials
- Energy conservation and environmental protection technology



4. ACADEMIC YEAR

• Fall semester

from September to mid/late January the next year
(variation in line with that of the Chinese Spring Festival)

• Winter vacation

from mid/late January to mid/late February

• Spring semester

from late February or early March to June

• Summer vacation

from mid/late June to early/mid September

5. DEGREE PROGRAMS

Bachelor's Degree (4 years)

Master's Degree (3 Years)

Doctoral Degree (3 Years)

For details

<http://iso.usst.edu.cn/s/13/t/67/8a/c2/info101058.htm>

6. CHINESE LANGUAGE TRAINING

Intensive Chinese language training program is available each school year for starters in small classes. Graduates from the program can converse in Chinese on a wide range of topics and are able to communicate fluently with native Chinese speakers. Continuing Chinese language education is arranged also for students in their major program study period.

7. FEES

•For commoners(in CNY ,for reference)

•**Application fee:**

800(degree students programs);

400(non degree students programs)



Tuition fee(per year):

	Humanities	Science	Engineering	Arts
Undergraduate	20,500	23,000	30,000	38,000
Master's	24,000	30,000	35,000	
Doctoral	30,000	35,000	40,000	
Visiting students	20,000	23,000	30,000	
Advanced visiting students	20,000	23,000	30,000	
Chinese Language	19,000			
Visiting scholar/month	3,000	3,500	4,000	

Teaching materials: approx. 800/Year

8. SCHOLARSHIPS

USST administers two types of scholarships, for the central government and local government respectively, please go to <http://isoe.usst.edu.cn> for more information.

The Chinese Government Scholarship is to be applied online from December to March online at <http://laihua.csc.edu.cn/inscholarship/jsp/-student/StudentLogin.jsp> and original materials should be posted to USST.

The Shanghai Municipal Government Scholarship is to be applied from March to June online at <http://www.study-shanghai.org>

Scholarships for Excellent self-supporting students are also Available each year.

9. CAMPUS LIFE

- Students' International Communication Association (SICA) has been playing a very important role in enriching students' extracurricular life as well as self management.
- Extracurricular life(sports facilities ,music hall ,etc.)
- Cultural park-symphonic multi-cultural presence
- Accommodation (the four-floor international students apartment has a building area of 4055 m² containing 106 rooms)

Room Type	Price(approx)
twin-bed room, desk, wardrobe, air-conditioner, Internet interface	CNY35/day/bed
twin-bed room, desk, wardrobe, independent sanitary, air-conditioner, Internet interface	CNY45/day/bed
one-bed room, desk, wardrobe, air-conditioner, Internet interface	CNY55/day/bed

·There are ordinary canteens, Muslim canteens and several coffee bars on the campus. Ordinary meals expenses would be around CNY30 per day.



10. CONTACTS

I. Degree programs

International Students Office

Address /Rm.101, Virginia Hall, International Affairs Office, No.516, Jungong Rd., Shanghai,200093, China

Telephone/0086-21-55270087,55270783

Fax/0086-21-55270783

Email/fso@usst.edu.cn

Web of USST/www.usst.edu.cn

Web of International Students Office/http://iso.usst.edu.cn

II . Exchange programs

Address/Rm.305, Virginia Hall, International Affairs Office,-
No.516,

Jungong Rd, Shanghai,200093,China

Telephone/0086-21-55270620 Fax:0086-21-55271967

Email/exchangestudents@usst.edu.cn

web/http://ie.usst.edu.cn/en/enises

III . Chinese language training

Address/ Shanghai College of International Education (SCIE), No .516, Jungong Rd., Shanghai,200093, China

Telephone/0086-21-33817183

Email/scie@usst.edu.cn

INTERNATIONAL EDUCATION

School/College	Bachelor's (4 years)	Master's (3 years)	Doctoral (3 years)
School of Energy & Power Engineering	Thermal Energy & Power Engineering	Fluid Mechanics	Engineering ThermoPhysics
	Process Equipment And Control Engineering	Engineering Thermo Physics	Thermal Power Engineering
	Renewable Energy/New Energy Science And Engineering	Thermal Power Engineering	Power Machinery And Engineering
		Fluid Machinery And Engineering	Fluid Machinery And Engineering
		Refrigeration And Cryogenic Engineering	Refrigeration And Cryogenic Engineering
		Power Machinery And Engineering	New Energy Science and Technology
		Chemical Process Equipment	Chemical Process Equipment
School of Optical-Electrical and Computer Engineering	Measuring And Control Technology And Instrumentation	Optical Engineering	Optical Engineering
	Automation	Precision Instrument And Machinery	Control Science and Engineering
	Intelligence Science And Technology	MEASURING TESTING TECHNOLOGIES AND INSTRUMENTS	
	Electrical Engineering And Automation	Electrical Engineering	
	Electronic Information Engineering	Control Science and Control Engineering	
	Communications Engineering	Signal And Information Processing	
	Optical Information Engineering	Detection Technology And Automatic Equipment	
	Electronic Science And Technology	Computer Science and Technology	
	Computer Science And Technology	Software Engineering	
	Network Engineering		
Business School	Business Administration (Sino-USA)	National Economics	System Analysis And Integration
	International Trade And Economy	Regional Economics	Management Science And Engineering
	Finance	Public Finance	
	Information Management And Information System	Finance	
	Industrial Engineering	Industrial Economics	
	Management Science	International Trade	
	Accounting	Labor Economics	
	Taxation	Statistics	
	Traffic Engineering	Quantitative Economics	
	Public Administration	Systems Theory	
		System Analysis And Integration	
		Systems Engineering	
		Traffic Engineering	
		Management Science And Engineering	
		Accounting	
		Enterprise Management	
		Technology Economy And Management	
		Public Management	
School of Mechanical Engineering	Machanical Design, Manufacture & Automation	Mechanical Manufacture And Automation	Mechanical Engineering
	Automotive Engineering	Mechatronic Engineering	
		Mechanical Design And Theory	
		Vehicle Engineering	

School/College	Bachelor's (4 years)	Master's (3 years)	Doctoral (3 years)
School of Foreign Language	English	English Language And Literature	
	German	Foreign Linguistics And Applied Linguistics	
	Japanese		
School of Environment and Architecture	Environmental Engineering	Geotechnical Engineering	Energy And Environmental Engineering
	Building Environment and Energy Engineering	Structural Engineering	
	Civil Engineering	Municipal Engineering	
		Heating, Ventilating, Air-Conditioning And Gas Supply Engineering	
		Disaster Prevention and Mitigation Engineering	
		Bridge and Tunnel Engineering	
		Environmental Science	
College of Communication and Art Design	Editing And Publishing	Journalism and Communication	
	Communication	Digital publishing and dissemination	
	Advertising	Artistic Dissemination	
	Animation	Printing Optical Engineering	
	Industrial Design		
	Environmental Design		
	Packing Engineering		
	Visual Communication Design		
	Product Design		
	New Media Technology		
School of Medical Instrument and Food Engineering	Biomedical Engineering	Biomedical Engineering	Biomedical Engineering
	Pharmaceutical Engineering	Food Science and Engineering	
	Medical Imaging Science		
	Food Quality And Safety		
	Medical Information Engineering		
	Food Science and Engineering		
College of Science	Applied Physics	Fundamental Mathematics	Optoelectronic physics and devices
	Mathematics And Applied Mathematics	Probability and Mathematical Statistics	
	Applied Chemistry	Applied Mathematics	
		Operational Research and Cybernetics	
		Theoretical Physics	
		Condensed Matter Physics	
		Optics	
		Green Chemistry Process and Comprehensive Utilization	
School of Materials Science and Engineering	Material Science And Engineering		Mechanical and Electrical Functional Materials
	Material Formation And Control Engineering		New Energy Materials
School of Marxism		Basic Principle of Marxism	
		Ideological and Political Education	

Note: The majors marked with a "Red bold font" can be delivered in English medium, some with a prerequisite of a minimum number of students, from 5 to 10. The up-to-date information released by Teaching Affairs Office shall prevail.