



陕西科技大学
SHAANXI UNIVERSITY OF SCIENCE & TECHNOLOGY



About SUST

Shaanxi University of Science and Technology (SUST) is a key public multidisciplinary university in China. The university was founded in 1958 and has been devoting to excellence in teaching, learning, research on science, engineering and innovation with a strong partnership with industry. SUST cultivates students in all aspects to meet the requirements of today's well-developed economic society based on its rigorous scientific research and strong engineering practice.

SUST consists of 16 colleges providing 63 bachelor's degree programmes, 107 master's degree programmes, and 24 doctoral degree programmes with an enrollment of over 18,000 undergraduates and 3,700 graduates.

Welcome to SUST and Xi'an

We encourage people from all over the world to visit Xi'an, the capital city of Shaanxi Province. Xi'an is one of the world's renowned historical capitals with many places of interest such as Xi'an City Wall - one of the oldest, largest and best preserved Chinese city walls; the Terracotta Warriors - "The Eighth Wonder of the World" and the Qinling Mountains - the major range dividing northern and southern China. Located in Xi'an City central China, SUST campus is a 10 minute drive from the subway station and CRH (China Railway High-speed) and 30 minutes from Xi'an Xianyang International Airport, providing the most flexible transportation for local, national and international journeys.



Application Requirements

1. Non-Chinese citizens. Be in good health with outstanding learning performance and morality.
2. For Non-Degree long-term Chinese language Program, applicants should have at least senior-high diploma, and age below 25.
3. For Master Program, applicants should have bachelor degree or above, age below 30.
4. For Doctoral Program, applicants should have master degree or above, age below 35.
5. For programs taught in English, the applicants should speak English as his/her native language/official language or provide other English proficiency certificates such as IELTS, TOEFL, etc.



Programme List

Program	College	Major	Teaching Language	Duration
Master Program	College of Bioresources Chemical and Materials Engineering	Bioresources Chemical and Materials Engineering	English	3 Years
	College of Material Science and Engineering	Materials Science and Engineering	English	3 Years
	College of Environmental Science and Engineering	Resources and Environment	English	3 Years
		Environmental Science and Engineering	English	3 Years
	College of Food and Biological Engineering	Food Science and Engineering	English	3 Years
	College of Mechanical and Electrical Engineering	Mechanical Engineering	English Chinese	3 Years
	College of Electrical and Control Engineering	Electrical Engineering	English	3 Years
	College of Electronic Information and Artificial Intelligence	Computer Science and Technology	English	3 Years
	College of Economics and Management	Business Administration	English	3 Years
	College of Chemistry and Chemical Engineering	Chemical Engineering and Technology	English	3 Years
		Chemistry	English	3 Years
		Materials and Chemical Engineering	English	3 Years

Doctoral Programmes

Program	College	Major	Teaching Language	Duration
PhD Program	College of Bioresources Chemical and Materials Engineering	Bioresources Chemical and Materials Engineering	English	3 Years
	College of Material Science and Engineering	Materials Science and Engineering	English	3 Years
	College of Environmental Science and Engineering	Resources and Environmental Chemistry	English	3 Years
		Chemical Engineering and Technology	English	3 Years
	College of Food and Biological Engineering	Food Science and Engineering	English	3 Years
	College of Mechanical and Electrical Engineering	Mechanical Engineering	English Chinese	3 Years
	College of Economics and Management	Industry Technical Economy and Management	English	3 Years
	College of Chemistry and Chemical Engineering	Chemical Engineering and Technology	English	3 Years
		Chemistry	English	3 Years
College of Art and Design	Design	English	3 Years	

Programmes Research Domain	Applicant background requirements	Highlights
Bioresources Chemical and Materials Engineering <ul style="list-style-type: none"> ● Biomass chemistry ● Biomass materials ● High value utilization of bioresources ● Bio fiber-based new functional materials ● Green chemicals and nanocomposite 	Previous studies on chemistry area is required	Key Ranking Top 3 in China University Subject Rankings (CUSR) National Innovation Base of Bioresources Chemical and Materials Engineering
Materials Science and Engineering <ul style="list-style-type: none"> ● Synthesis and 	Previous studies on chemistry, physical chemistry or	Discipline of Materials science ranks top 1% in ESI global ranking

preparation of materials <ul style="list-style-type: none"> ● Energy conversion and storage materials ● Functional film and coating material ● Electronic information material 	Materials science area is required	
Resources and Environmental Chemistry <ul style="list-style-type: none"> ● Environmental functional materials and pollution control technology ● Chemical pollution control and waste recycling ● New chemical preparation and environmental risk assessment 	Students with background of environmental science, environmental engineering, environmental science and engineering, chemistry, chemical engineering, material science and biology.	
Food and Bioengineering <ul style="list-style-type: none"> ● Applied microorganisms ● Preparation and biological activity of carbohydrates ● Microbial engineering 		
Food Science and Engineering <ul style="list-style-type: none"> ● Food science ● Food safety ● Agricultural products processing and storage engineering ● Food nutrition 		
Light Industrial Chemical Process Systems Engineering <ul style="list-style-type: none"> ● Industry equipment design theory and method ● Industry equipment and system informatization ● Micro and nano manipulation robot 	As above	
Industry Technical Economy And Management <ul style="list-style-type: none"> ● No distinction between research directions 	Previous studies on economy or management area is required	
Chemistry <ul style="list-style-type: none"> ● Chemistry of functional polymer additives ● Organic chemistry 	Previous studies on chemistry area is required	Discipline of Chemistry ranks top 1% in ESI global ranking

<ul style="list-style-type: none"> ● Inorganic chemistry ● Physical chemistry 		
Chemical Engineering and Technology <ul style="list-style-type: none"> ● Synthesis and characterization of fine chemicals ● Functional polymer material synthesis, modification, mechanism and application research ● Natural products and fragrance chemistry ● Waterborne polymers and polymer surfactants ● Functional polymer materials chemistry and technology 	Previous studies on chemistry area is required	Discipline of Chemistry ranks top 1% in ESI global ranking
Design <ul style="list-style-type: none"> ● Industrial design engineering and technology 		

Application Period and Programme Duration

Master's programme and doctoral programme:

September 25th to April 30th

fall semester: September to April

Duration of master's programme: 3 years

Duration of doctoral programme: 3-5 years

Application Procedures

1.Fill in personal information and upload attachments required by specific programme on the website <http://sust.chiwest.cn/>

Attachments	Master's Programme	Doctoral Programme	Professional Trainee Programme
Recent Photo	√	√	√
Passport Front Page Copy	√	√	√

Degree Certificate Copies	√	√	√
Transcripts	√	√	√
2 Reference Letters	√	√	
Study Proposal		√	√
Financing Statement	√	√	√
Physical Examination	√	√	√
Non-Criminal Certificate	√	√	

2. The university will reply with a pre-admission notice within 3 weeks if student gets admitted. Normally within another 4 weeks, an admission letter and JW202 form for visa application will be sent to admitted student by postal mail.

Tuition & Fees

1. Application

A fee of RMB 400 is applied to each admitted applicant. Students pay the fee when registering on site at the university.

2. Tuition (per year)

Discipline categories	Master's programme	Doctoral programme	Professional trainee programme
Humanities & Social Sciences	RMB 18,000	RMB 28,000	Tuition free
Science and Engineering	RMB 20,000	RMB 30,000	

Note: 1. For students who obtain President's Scholarship, the tuition is exempted.

Accommodation

Room Type	Master students	Doctor students	Management cost
Single room	RMB 5,250/ year	RMB 3,750/ year	RMB 500/ year
Twin Room	Free	Free	
Quadruple Room	Free	Free	

President's Scholarship

Degree level	Stipend (per year)
Master's programme	RMB 10,000
Doctoral programme	RMB 20,000
Professional trainee programme	/

1. Students could obtain President's Scholarship each year (maximum is 3 years).

The Belt and Road International Students' Scholarship

Degree level	scholarship
Master's programme	RMB 20000
Doctoral programme	RMB 25000
Chinese language programme	RMB 10000
Professional trainee programme	/

Note: 1.The Belt and Road International Students' Scholarship could only be obtained once.

2. Only Chinese language programme students from BRI countries obtain the Belt and Road International Students' Scholarship. The scholarship is obtained in the way of exemption of tuition fee.

Sanqin International Students Scholarship

Degree level	scholarship
Master's programme	RMB 20000
Doctoral programme	RMB 25000
Professional trainee programme	/

Note: Sanqin International Students Scholarship of Shaanxi Province is for degree students without any other Chinese government scholarships.

The student could only obtain one scholarship among the three above within same academic year.



Contact Us

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