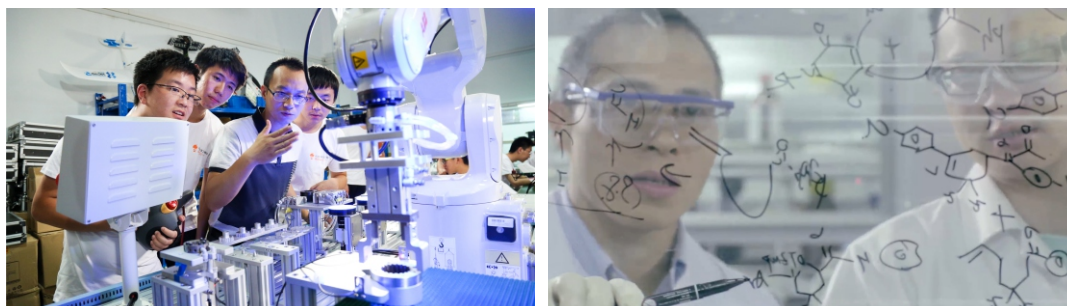




10. Biomedical Engineering Summer School

- Enrollment limited to 20 participants.
- **Laboratory Tour:** Visit SUSTech's advanced Biomedical Engineering labs showcasing cutting-edge research.
- **Expert Lectures:** Senior professors and researchers share insights on flexible electronic materials and their biomedical applications.
- **Hands-on Experience:** Participation in experiments with flexible electronic materials for practical learning.
- **Academic Exchange:** Interaction with SUSTech faculty and students to foster academic exchange between Chinese and American youth.

Program Contact Person: Prof. Luo, luoz@sustech.edu.cn
Contact Person@SUSTech Global: Mr. Zou, zouyj@sustech.edu.cn



• Forum

11. Global Forum on the Future of Youth

300 participants from China and across the globe

Create a space for sharing cross-cultural communication experiences, promoting mutual understanding



Explore various global competency themes, fostering insightful discussions among youth

Facilitate the exchange of diverse cultural perspectives among participants, and encourage the expansion of horizons and deeper understanding of global knowledge and cultures

Forum Contact Person: Mr. Du, dubq2020@sustech.edu.cn

Opportunities



Eligibility

Students must be :

- ✓ A full-time student registered at a high school or higher education institution outside the Chinese mainland
- ✓ At least 18 years of age on the first day of the program(except for Program 1, Program 8 and the Forum)
- ✓ Fully proficient in English and be able to engage in an academic setting



Application

Visit our website today to apply!



General Program Coordinators: Ms. Lai & Mr. Du@SUSTech Global
Email: visiting@sustech.edu.cn

About SUSTech

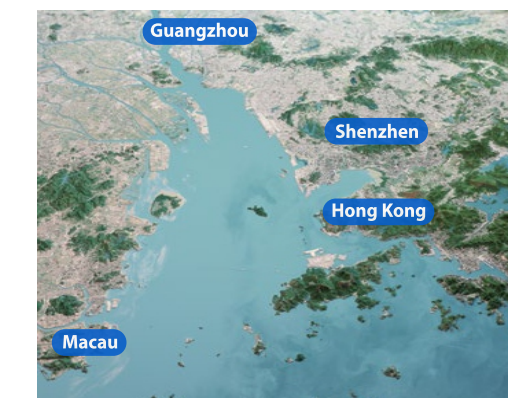
Southern University of Science and Technology (SUSTech) is an innovation-oriented public university founded by Shenzhen government in the background of China's higher education reform. It aspires to be a model and pioneer for promoting higher education reform. It is committed to serving the mission of promoting Shenzhen as a modern, international, and innovative city and China as a creative country. SUSTech is widely regarded as a trailblazer and innovator in advancing China's higher education. SUSTech draws on the experience of world-class science and engineering universities for its disciplinary establishment and governance. It focuses on science, engineering, and medicine in conjunction with distinctive disciplines, including business, humanities, and social sciences. In the spirit of "For Truth, Innovation, Reform and Excellence with Diligence and Courage," SUSTech highlights "research, innovation, and entrepreneurship" and dedicates to facilitating innovative projects across China and turning Shenzhen into an innovative, modern, and international metropolis.



The Greater Bay Area



The Guangdong-Hong Kong-Macao Greater Bay Area (Greater Bay Area) comprises the two Special Administrative Regions of Hong Kong and Macao, and the nine municipalities of Guangzhou, Shenzhen, Zhuhai, Foshan, Huizhou, Dongguan, Zhongshan, Jiangmen and Zhaoqing in Guangdong Province.



A vibrant world-class city cluster

- Regional innovation and technology hub with global impact
- Global talent pool with an attractive environment for skilled migration
- Complex industrial system integrating the emerging sectors of the future
- Climate-friendly region emphasizing sustainable governance
- Quality living circle for well-being, work, travel and leisure

Shenzhen's Innovative Champions



About SSP



SUSTech has proactively cultivated a robust global network, fostering extensive collaboration with universities and institutions worldwide to offer international students a broad spectrum of enriching educational opportunities. Through diverse programs like semester-long visits/exchanges, short-term research initiatives, innovation and entrepreneurship endeavors, language and cultural immersion experiences, as well as globally pertinent courses and socio-cultural extracurricular activities unique to Shenzhen and its environs, the SSP actively encourages students to embrace cross-disciplinary learning while nurturing their appreciation of Chinese culture and values.



Program List

• Language and Cultural Experiences

1.International High School Students in SUSTech, Shenzhen

- Immersion in the innovative atmosphere of Shenzhen's technological creativity
- Exploration of Shenzhen city to experience its traditional Lingnan culture
- Opportunity to attend classes and engage with SUSTech students
- Limited to 20 participants, ensuring personalized attention and interaction

Program Contact Person: Mr. Wang, wangzhanjia@hsas.edu.cn
Contact Person@SUSTech Global: Ms. Lai, laiwn@sustech.edu.cn

2.Chinese Traditional Sports Culture Experience Summer Camp

- Experience traditional Chinese martial arts and get a glimpse of the values behind
- Visits to primary and secondary schools, sports associations, and memorial halls in Shenzhen
- Opportunities for deepening understanding through cultural exchanges and practical experiences

Program Contact Person: Mr. Zhu, zhuq3@sustech.edu.cn
Contact Person@SUSTech Global: Ms. Shou, shoujc@sustech.edu.cn

3.TikTok Tour for International Students

- 20 college students Influencer to connect with TikTok
- 7 days in Chinese mainland + 2-3 days in Hong Kong
- Experience the traditional Chinese culture and the unique culture of Shenzhen as Pilot Demonstration Area of Socialism with Chinese Characteristics

Program Contact Person: Ms. Li, lisy2021@sustech.edu.cn
Contact Person@SUSTech Global: Ms. Li, liq3@sustech.edu.cn

4.Chinese Language and Culture Program

Program Introduction

Our one-week Chinese Language and Culture program is designed to provide an intensive beginner Chinese course and an immersive cultural experience in Shenzhen, one of China's most dynamic cities.



Chinese Course Description

The Chinese course offers daily classes led by fully accredited Chinese language teachers. The focus of the course is on developing students' listening and speaking skills in Chinese. Students will learn some practical conversational phrases for various encounters and scenarios.

Contact for details:Ms. Li, lizt@sustech.edu.cn
Contact Person@SUSTech Global: Mr. Du, dubq2020@sustech.edu.cn

Chinese Course Arrangement

| | | | | | |
|--|---|--|---|--|---|
| | Age Must be 18 years or older (by the program start date) in order to participate | | Course Length: 1 week | | Schedule: 9:00am to 12:00pm, Monday to Friday |
| | Classes: 15 hours/week | | Level required: No previous Chinese learning experience is required | | Certificate: At the end of the Chinese course, students will receive a certificate of course completion from the SUSTech Center for Language Education. |

• Science, Technology and Innovation

5.Zurich-Shenzhen Quantitative Financial Risk Summer School

Aims to provide students and professionals with a background in STEM who are interested in quantitative finance and risk management with a rapid understanding of the relevant fields. Through carefully crafted two-week courses by academic experts, industry professionals, and visits to renowned companies, participants will learn about the latest technological models and industry trends in both international and domestic quantitative finance and risk management sectors.

- Explore cutting-edge trends in the quantitative finance and risk industry of China in Shenzhen
- Study advanced global quantitative finance and risk technologies in Switzerland, with visits to international wealth management hubs
- Top-notch faculty led by academicians
- Support from the top Financial Engineering Master's program in Europe, ranked 1st in Europe and top 5 globally
- Involvement of industry giants such as Swiss banks, Credit Suisse, Guotai Junan Securities, and billion-dollar quantitative hedge funds

Contact Ms. Xie for details: Ms. Xie, xieyt@mail.sustech.edu.cn
Contact Person@SUSTech Global: Ms. Yang, yangsn@sustech.edu.cn

6.“Living with Artificial Intelligence” Summer School

Co-organized with Shenzhen Financial Stability & Development Institute

This summer school program aims to bridge the gap between AI technology and finance by providing a diverse learning environment that includes theoretical teachings, practical experiences, expert interactions, and group projects, empowering students to comprehend, engage with, and contribute to the evolving fields of science and technology, particularly within finance and AI.



1. Interdisciplinary Focus:

- Fusion of AI technology and finance to explore practical applications in financial technology.
- Designed to provide students with a comprehensive understanding of real-world scenarios.

2. Diverse Learning Modules:

- Macro Dialogue: Engaging discussions focusing on industry-wide perspectives.
- Online Interaction with International Masters: Direct interaction with global experts.
- Expert Guidance and Theory Teaching: Learning from industry gurus and acquiring theoretical knowledge.
- Field Research and Company Visits: Practical exposure through visits to listed companies and enterprise parks.
- Project-based Learning: Collaborative group projects facilitating hands-on practice and problem-solving.

3. Learning Objectives:

- Facilitating targeted discussions and collaborative tasks among students.
- Enabling students to grasp futuristic technology trends and industry dynamics.
- Encouraging in-depth exploration of AI technology within the finance sector.
- Culminating in tangible group project outcomes.

Program Contact Person: Ms. Xie, xieyt@mail.sustech.edu.cn

Contact Person@SUSTech Global: Ms. Yang, yangsn@sustech.edu.cn

7.New Engineering Education Summer School and Da Vinci Challenge Camp

This program not only offers a diverse curriculum but also focuses on practical learning experiences, collaborative projects, and skill development, aiming to equip participants with a holistic skill set and mindset required for modern engineering challenges and innovation in a global context

Program Contact Person: Prof. Zhou, zhoud3@sustech.edu.cn
Contact Person@SUSTech Global: Ms. Lai, laiwn@sustech.edu.cn



Curriculum Overview:

Covers various aspects including design thinking, product design, 3D printing, embedded systems, and product development management.



Course Content:

Integrates design principles, engineering modules, rapid prototyping, and systems engineering.



Teaching Methodology:

Blend of theoretical lectures, practical exercises, personalized guidance from professors and engineers, and interactive sharing sessions.



Learning Outcomes:

- Comprehensive understanding of project development and production processes.
- Enhancement of scientific knowledge, teamwork, and communication skills.
- Cultivation of systematic and innovative thinking, curiosity for learning, and entrepreneurial spirit.
- Development of global vision and other essential abilities for lifelong learning and entrepreneurship.



8.2024 Global Summer School Engineering Research and Practice for Undergraduate

- Three program modes: 1-week, 3-week, and 6-week durations
- Provides over 20 hands-on programs
- To engage directly with industry needs and challenges, and learn to deconstruct problems, research best practices, propose solutions, prototype, and plan implementation
- Leverages the comprehensive industrial chain of Shenzhen and its surroundings
- Involves scholars from top universities and industry leaders for mentorship throughout the process
- Incorporates online integration, connecting global expertise and resources

Program Contact Person: Mr. Xu, xujx3@mail.sustech.edu.cn

Contact Person@SUSTech Global: Ms. Wang, wangf7@sustech.edu.cn



9.Technology and Future Design Program

- Enrollment limited to 30 participants
- Focuses on cross-cultural competency development and cultivating an international vision
- Engages with real-world societal and industrial topics
- Integrates design frontiers and multiple disciplines
- Teaching methods include studio-based learning, hands-on experiences, industry visits, cultural walks in the city, and interactions with SUSTech students

Program Contact Person: Ms. Tong, tongyq@mail.sustech.edu.cn

Contact Person@SUSTech Global: Ms. Xu, xuy@sustech.edu.cn