上海工程技术大学
Shanghai University of Engineering Science

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上海工程技术大学
Shanghai University of Engineering Science

SHANGHAI UNIVERSITY
OF ENGINEERING SCIENCE

VIEWBOOK





Shanghai University of Engineering Science (SUES) is a widely recognized university specializing in applied technologies and engineering sciences, focusing on interdisciplinary integration of engineering, economics and management, and art and design. We promote a well-coordinated development of undergraduate, postgraduate and higher vocational education.

65
Bachelor's Degree Programs

67
Master's Degree Programs

24,000+
Students

4,200+
Postgraduates

OVERVIEW

ABOUT SUES.

Shanghai University of Engineering Science was founded in 1978. The university originally is the merger of Shanghai Jiao Tong University Electrical & Mechanical Branch and Branch College of East-China Textile Institute of Science and Technology. Today SUES is highly recognized as a university specializing in applied technologies and engineering sciences, known for the interdisciplinary educational programs across the well-coordinated development of undergraduate, postgraduate, and advanced vocational education.

SUES is spread out over 3 campuses. The main campus is located in Shanghai Songjiang University Town, covering an area of 800,000 square meters. Following the creed of "Diligence, Veritas, Innovation and Dedication", the green campus offers an environmental friendly, inspiring teaching and learning environment, while at the same time, provides advanced subordinate systems supporting teaching and scientific research.

For years SUES strives to immerse students in high level academics and practice-based collaborative learning. SUES has been boosting development of multidisciplinary studies across engineering science, business administration, art and design. SUES now thrives on 61 bachelor's degree programs and 50 master's degree programs at 15 schools, accommodating over 22,000 full-time students including about 3,814 postgraduates to pursue their academic future and obtain practical professional skills.

SUES incorporates both the profound academic profile and the fine tradition of University-Industry collaboration. SUES believes in university running relying on modern industry. Co-op education is a distinctive feature of SUES. In 2006, the university was approved as the first national "Co-op Education Demonstration Base" by the Chinese Associate for Co-op Education. Over years of refinement, SUES University-Industry collaboration has evolved into the latest "Three-Cooperative Mode", namely "Cooperative Education, Cooperative School-Running and Cooperative Innovation". Such mode has further formed the basis of Co-op Education mode guiding the development of the SUES's current Co-op education, known as "Trimester and Work-Study Alteration". Such unique school-running and talent-cultivating mode has been highly recognized by society and the higher competent authorities.

Internationalized education is greatly valued in SUES's talent cultivation. Over years, SUES has conducted a wide range of international education programs and cooperation with overseas universities and enterprises. Through such collaborative program, SUES has taken in successful modes from the advanced philosophies and high quality educational resources from the foreign institutions. Till today, SUES has carried out extensive exchanges and cooperation with over almost 70 universities and enterprises from more than 20 countries. At the same time of enjoying the educational resources from overseas high education institutions, SUES also welcomes international students who have interests in studying in China and at the university. As one of the 200 universities and colleges approved by Ministry of Education of People's Republic of China qualified to enroll international students, there has been a continuously increasing inflow of international students coming to study at SUES every year, participating in degree studies, Chinese language and cultural learning, as well as exchange programs. Today, SUES is accommodating over 1,000 international students from all over the globe.

While student exchange programs are going towards a promising future of the university's internationalized education, currently the cross-institution faculty and academic communication is also actively ongoing. By actively attending international symposiums, hosting joint exhibitions and working on collaborative research papers, SUES academics and scholars have been greatly enhancing SUES overall academic competence.

For decades SUES has been dedicated to enabling students to be competitive not only in academia, but also in the practical industrial world, cultivating talents with problem-solving ability in a real workplace scenario. Apart from creating opportunities for students to make connections with the industry, the university has also been working on offering professional career advice. SUES employment rate has been maintained at around 98%.



Professor Li Jiang
Chairman of SUES



Professor Yu Tao
President of SUES

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Enjoying the growing prosperity of reform and opening-up.Creating the characteristics of integration of industry and academy.

EMERGING ENGINEERING EDUCATION, NEW STARTING OFF.

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en.sues.edu.cn/13780/list.htm

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上海工程技术大学机械与汽车工程学院
School of Mechanical and Automotive Engineering, SUES

- Joint Doctoral training Program with Waterford Institute of Technology, Ireland.
- International Joint Research & Project Center with Waterford Institute of Technology, Ireland

3325
Undergraduates

754
Postgraduates

198
Faculty and Staff

17
Professors

62
Associate Professors

SCHOOL OF MECHANICAL AND AUTOMOTIVE ENGINEERING





School of Mechanical and Automotive Engineering was founded in 2018, formerly known as School of Mechanical Engineering, founded in 1978, and School of Automotive Engineering, founded in 1989.

The school now has 8 Bachelor's Degree Programs, 1 first-level master's degree program in Mechanical Engineering and 5 second-level master's degree programs, 1 Joint Doctoral training Program with Waterford Institute of Technology, Ireland.

The 8 Bachelor's Degree Programs are Mechanical Engineering, Mechanical Design Manufacturing and Automation, Mechatronic Engineering, Vehicle Engineering, Automotive Service Engineering, Energy and Power Engineering, Mechanical Designing, Manufacturing and Automation (Sino-US Joint Program) and Transportation (Sino-US Joint Program).

The 5 second-level master's degree programs are Mechanical Manufacturing and Automation, Mechatronic Engineering, Mechanical Design and Theory, Vehicle Engineering, Energy Equipment and Process Control.







8 BACHELOR'S DEGREE PROGRAMS

- Mechanical Engineering
- Vehicle Engineering
- Automotive Service Engineering
- Energy and Power Engineering
- Intelligent Manufacturing Engineering
- Robotics Engineering
- Mechanical Designing, Manufacturing and Automation (Sino-US Joint Program)
- Transportation (Sino-US Joint Program)

5 MASTER'S DEGREE PROGRAMS

- Mechanical Manufacturing and Automation
- Mechatronic Engineering
- Mechanical Design and Theory
- Vehicle Engineering
- Energy Equipment and Process Control



WCMEIM opening ceremony

Mechanical Engineering

The bachelor's degree program in Mechanical Engineering begins with the basic knowledge in mechanical design, manufacturing and automation, and focuses on electromechanical integration technology, mechanical engineering, automation, design and manufacturing, R&D, application research and operation management.

Vehicle Engineering and Automotive Service Engineering

The bachelor's degree program in Vehicle Engineering and Automotive Service Engineering are designed to meet the rapidly-developing domestic automotive industry, advanced automotive manufacturing industry and the modern automotive after-sale service. To promote the development of the Shanghai automotive industrial base, these programs are intended to cultivate talents with high technical skills for fuel economy, emission control, intelligent testing and diagnostics, urban transportation planning and intelligent control. For this, teaching and testing base is also established on campus.

Energy and Power Engineering

The bachelor's degree program in Energy and Power Engineering mainstreams the energy and environment, highlights the interdisciplinary subjects in power engineering and engineering thermo-physics, mechanical engineering and civil engineering.

Intelligent Manufacturing Engineering

This major adapts to the national manufacturing power strategy and the needs of the intelligent manufacturing industry, and trains students to become advanced engineering application talents who adapt to the design and manufacture, system integration, operation management, intelligent equipment maintenance and management of intelligent equipment systems related to the field of intelligent manufacturing engineering.

Robotics Engineering

This major is oriented towards robotics, with "Made in China 2025" as the professional background. Focusing on the organic integration of robotics, intelligent technology, information technology and other fields, it is a wide-calibre major that integrates robotics, machinery, electronics, control, and communications.

SCHOOL OF ELECTRONIC AND ELECTRICAL ENGINEERING

- International Joint Laboratory of Intelligent Sensing and Control (Jointly with University of Washington)

1500
Undergraduates

500
Postgraduates

140
Faculty and Staff

10
Professors

41
Associate Professors

The history of the School of Electronic and Electrical Engineering at Shanghai University of Engineering and Technology originated from the Shanghai Jiaotong University Mechanical and Electrical Branch, which was established in 1978. The college is committed to the training of excellent engineers in electronic, electrical and information fields, always aiming at the forefront of international engineering technology, actively connecting with national strategic needs, actively serving the development of industrial enterprises, gathering high-end talents, highlighting the characteristics of training, and training a large number of high-level for Shanghai and even the country Engineering technology and engineering management talents.









7 BACHELOR'S DEGREE PROGRAMS

- Computer science and Technology
- Data Science and Big Data Technology
- Automation
- Electrical Engineering and Automation
- Broadcasting Network Engineering
- Artificial Itelligence
- Automation (Sino-US Joint Program)

10 MASTER'S DEGREE PROGRAMS

- Mechatronic Engineering
- Control Theory and Control Engineering
- Detection Technology and Automotive Equipment
- Pattern Recognition and Intelligent System
- Electronics and Communication Engineering
- Computer and Software Engineering
- Control Engineering
- Electric Engineering
- Artificial Intelligence
- Big Data and Cloud Computing

The Introduction of Undergraduate Key disciplines

Computer Science and Technology is industrially oriented, pays attention to the cultivation of practice and innovation ability, and focuses on the cultivation of digital media, Internet of things, game and AR industry ability. The program concentrates on the development capabilities of hardware and software in multiple computer application systems, including computer network, embedded system, database and multimedia system. Students mainly study the basic theory and knowledge of computer science and technology, accept the basic training of engaging in research and application of computer technology, and have the basic ability of researching and developing computer application system.

Data Science and Big Data Technology focuses on the concept of "closely combining the training objectives of professional talents, closely combining the needs of local society, and closely combining the development of new computer technology", pays attention to the training of practice and innovation ability, focus on the training of talents in short supply. Students mainly study the basic theory and knowledge of data science and big data technology, accept the basic training of big data platform operation and maintenance, data collection, analysis and visualization technology, and cultivate the basic ability of operation and maintenance, application and development of big data system.

Automation Integrate Automation and IT. The focus is on the control system R&D based on information and control technology. Based on the theory of automation technology, this major studies the theory and application of the design, analysis and synthesis of automatic control system, focuses on training students to master solid professional knowledge of automation, be able to analyze and solve practical engineering problems in process control, motion control, intelligent detection, artificial intelligence and robot and other related fields, and be able to engage in automation system Work on hardware and software design, technology development, system integration, engineering design and implementation of the device.

Electrical Engineering and Automation is oriented by the development demand of modern smart grid industry, focusing on the cross integration with computer, automation control, electronic information and other related disciplines, focusing on the combination of strong and weak electricity, electrical technology and electronic technology, software and hardware, components and systems, electrical engineering design and electrical management application, focusing on urban power supply and electricity gas equipment and building electrical, smart grid and other professional development features. The students are competent for the positions related to electrical engineering, engaged in operation, maintenance, design, development, manufacturing and management in the field of electrical engineering, with system thinking, engineering practice, innovation awareness and team cooperation ability.

Broadcasting Network Engineering is industrially oriented. Founded on the NGB technological system and structure, the program stresses on the interdisciplinary feature of broadcasting, computer network and digital media as a response to the demand of new industries supported by the theory platform of NGB core technology. The focus is on the broadcasting network, information communication, computer network, and NGB network technology, access network development technology.

Artificial Intelligence is a major planned by Chinese college education aiming to cultivate the applied talents of Chinese artificial intelligence industry. Students need to master the theories and methods of machine learning, deep learning framework, tools and practice platform, natural language processing technology, speech processing and recognition technology, visual intelligence processing technology and other cutting-edge theories and methods in the field of artificial intelligence, have the ability to analyze and solve complex artificial intelligence engineering problems, and be able to track new theories in artificial intelligence and related fields And new technology, become artificial intelligence compound senior application talents.

The Introduction to key disciplines of Postgraduate

Control Science and Engineering is committed to research, development and practical application in the field of control engineering. Research directions include intelligent control and advanced manufacturing applications, modern traffic information fusion and control, intelligent perception and intelligent robot, industrial system integration and optimization. Students are trained to master the basic theory and professional knowledge in the field of control engineering, the mathematical foundation and comprehensive professional knowledge in the field of control engineering, master the advanced technical methods and modern technical means in this field, and have the ability and spirit of cooperation to undertake engineering technical work or engineering management work independently.

Mechanical and Electronic Engineering Mechanical is the second level degree authorization point of mechanical and Electronic Engineering. The main research directions include Mechanical manufacturing and automation, Mechanical and electronic engineering, Mechanical design and theory, Energy equipment and process control, Intelligent perception and control. The discipline has established modern equipment and its control technology joint experiment center, computer integrated manufacturing system laboratory, multi energy integration laboratory, robot innovation, International Joint Laboratory of "intelligent perception and control" base and other laboratories, which provides good conditions for training and supporting students to carry out scientific and technological innovation activities Conditions.

Electronic Information focuses on the frontier fields of artificial intelligence, information system, intelligent control, power electronics and power transmission, combining the development and application needs of electronic information, and with the mutual support of computer, electronics, electrical and control disciplines, electronic information discipline trains students to become application-oriented engineering people engaged in the design, development and technical support of electronic information, computer, control, electrical and other fields Technical talents. The main research directions of electronic information specialty are: artificial intelligence, big data and cloud computing, electronics and communication engineering, computer and software engineering, control engineering, electrical engineering.

SCHOOL OF CHEMISTRY AND CHEMICAL ENGINEERING

- SUES & UOU Joint Training Doctoral Program

1100
Undergraduates

400
Postgraduates

91
Faculty and Staff

20
Professors

34
Associate Professors

School of Chemistry and Chemical Engineering was founded in 1978, possesses a very strong teaching team with experts enjoying the State Council Special Allowance, members of Education Steering Committee (Ministry of Education, China), scholars awarded the Provincial Young and Middle-aged Experts with Outstanding Contributions, and professors of " Eastern Scholars Program" . School provides the students with a rewarding academic education and strong industrial connection with the companies, like Chinese Coatings Association (China) and Shanghai Pharmaceuticals Holding Co , Ltd.(China).





6 BACHELOR'S DEGREE PROGRAMS

- Chemical Engineering and Technology
- Polymer Materials and Engineering
- Pharmaceutical Engineering
- Environmental Engineering
- Pharmaceutical Chemistry
- Coatings Engineering

5 MASTER'S DEGREE PROGRAMS

- Chemical Technology
- Applied Chemistry
- Material Chemical Engineering
- Pharmaceuticals and Fine Chemicals
- Industrial Catalysis



The Coatings Engineering is the first undergraduate program of coatings in China which was approved by The Ministry of Education in 2018. The students will become excellent engineers with basic theories and skills of coatings engineering and the abilities in technological development, industrial design, production and operation management in synthetic resin, formulation design, property modification, coating process and application.

The Chemical Engineering & Technology program focuses on the knowledge of chemistry industry and chemical production technology. With the ability of chemical production control and management, chemical R&D, chemical synthesis and chemical equipment design, students will be experts in the fields of oil refining, fine chemical engineering, light chemical engineering, pharmacy, environment and energy technology, etc.

The Polymer Material & Engineering, as a pilot specialty of the Ministry of Education "Outstanding Engineer Project" and Shanghai Education Commission " Applied Undergraduate Program" , emphasizes on polymer especially rubber and plastic new material design, synthesis, modification and preparation, and improves the development of new products, new technology, new technology application and engineering practice ability.

The Pharmaceutical Engineering Program prepares students to master basic theories of chemical pharmacy and bio-pharmacy and traditional Chinese medicine (TCM) pharmacy and to have the ability in technological development , engineering design and product quality management , which can be applied in future product development, production technology, quality management and service in pharmacy industries.

The Environmental Engineering Program applies the knowledge of environmental, chemical and safety engineering in education, making the students familiarized with the regulations of environmental protection and concepts of sustainable development. The students are expected to be capable of pollution control, engineering design, safety management or environmental planning /monitoring/ evaluation after graduation.

The Pharmaceutical Chemistry program trains students to command chemical structure, physical and chemical property, and metabolism of the drug, and to understand the relationship between chemical structure and pharmacological activity to a new drug research and development, pharmaceutical and biological evaluations, pharmaceutical service and management.

SCHOOL OF MATERIALS ENGINEERING

- Research and Development Center for Key Technologies of Intelligent Ultra-Intense Laser Processing Equipment
- Shanghai Education Commission III class peak-material science and engineering project

1050
Undergraduates

215
Postgraduates

104
Faculty and Staff

12
Professors

31
Associate Professors

Founded in 1978, School of Materials Engineering has a history of more than 40 years, during which the school develops new materials, improves traditional materials and key people in the manufacturing process to produce materials reliable and economical. There are 104 staff members in the school at present. Among them, the number of teaching staff is 78, including 12 professors and 31 associate professors. There are 4 undergraduate programs: materials science and engineering, materials forming and control engineering, welding technology and engineering, electronic packaging technology. The school holds the qualification of authorizing master's degrees in Materials Science and Engineering (the first level discipline). Current students include 1050 undergraduates and 215 postgraduates for master's degree study.

Materials Science and Engineering

This major focuses on the interdisciplinary study of chemistry, mechanics, microelectronics and information technology. With metal materials and surface engineering as the key contents, it emphasizes on students' ability training in the development and design of new materials as well as in the modification, property testing and failure analysis of materials. It brings up qualified graduates who have a basic theory and who are qualified for scientific research, teaching, the development of technology, technological transformation, plant control and analysis, production and quality management in the field of the material preparation, processing, research and analysis, structure development of surface engineering, new materials.





4 BACHELOR'S DEGREE PROGRAMS

- Materials Science and Engineering
- Materials Forming and Control Engineering
- Welding Technology and Engineering
- Electronic Packaging Technology

4 MASTER'S DEGREE PROGRAMS

- Material Physics and Chemistry
- Materials Science
- Materials Processing Engineering
- Nanomaterials and Devices



Materials Forming and Control Engineering

This major emphasizes a combination of modern industrial design methods with traditional process design technology, combination of CAD/CAM/CAE methods and traditional mold technology, stresses plastic molding process analysis capability building by means of modern design and manufacturing methods. The major focuses on mold design and manufacturing, plastic formation process optimization, molding process control and molding defects prediction and other practice ability training.

Electronic Packaging Technology

The major takes the developing advanced electronics manufacturing industry as the professional background to teach the basic theory and knowledge about microelectronics manufacturing and packaging, devoting to cultivate undergraduates with the practical application ability in electronic packaging technology. It focuses on the cross learning of electronic packaging and microelectronics manufacturing, materials science and electrical engineering, aiming to cultivate the students to be the future elites on the design of the advanced environment- friendly and large-scale electronic devices and products and high-reliable production.

Welding Technology and Engineering

This major is built upon the background of high-tech manufacturing and the foundation of materials science and engineering, electronic engineering and mechanical engineering, which mutually interacts with other disciplines such as materials science and engineering, mechanical engineering and management science. It mainly focuses on the abilities training on the design, manufacture, R&D, management and business of welding technology and engineering. Therefore, it is to cultivate advanced engineering talents for practical manufacture engineering and with innovation spirit, solid background, wide scope of knowledge, excellent practical ability, high comprehensive quality and mastering of theories and applications on the welding technology and engineering.

城市轨道交通学院
SCHOOL OF URBAN RAILWAY TRANSPORTATION

- Shanghai Engineering Research Center - Shanghai Research Center of Rail Transit Vibration and Noise Control Technology and Engineering
- Certification Platform of "Third-party Laboratory CMA Metrological Testing Certification of Rail Transit Testing Laboratory of Shanghai University of Engineering Science"
- Shanghai Knowledge Service Platform for Higher Education Institutions - Shanghai Synergetic Innovation Center of Rail Transit Operation Safety Testing and Evaluation Services
- "Transport Industry R&D Center of Urban Rail Transit General Emergency Technology and Equipment" of the Ministry of Transport

1678
Undergraduates

312
Postgraduates

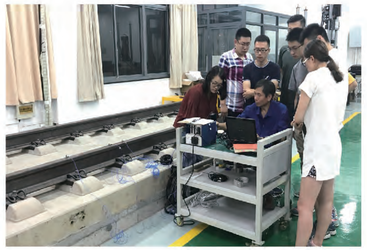
97
Faculty and Staff

8
Professors

23
Associate Professors

SCHOOL OF URBAN RAIL TRANSPORTATION

The School of Urban Rail Transportation was founded in 2005 featuring university-enterprise cooperation as a national model. Its partner Shanghai Shentong Metro Group Co., Ltd. focuses on strategic layout through comprehensive and in-depth cooperation with the School for the long term. The talent development and training, program setting, discipline building, etc. are fully integrated with the development of technology and management in modern urban rail transit. The School offers four undergraduate programs, which are Vehicle Engineering, Rail Transit Signals and Control, Transport, and Railway Engineering, and two master degree programs (academic and professional) in the Level 1 discipline of Traffic Engineering.





4 BACHELOR'S DEGREE PROGRAMS

- Vehicle Engineering (urban rail transit vehicle)
- Rail Transit Signals and Control
- Transport
- Railway Engineering

7 MASTER'S DEGREE PROGRAMS

- Transport Infrastructure and Engineering
- Vehicle Operation Engineering
- Transportation Planning and Management
- Vehicle Fault Diagnosis and Control
- Traffic Communication and Intelligent Information Processing
- Transportation Structure Maintenance and Support
- Transportation Planning and Management (MPH)



Vehicle Engineering (urban rail transit vehicle engineering): It is a national feature program, and one of the first pilot programs under the "Excellent Engineer Education and Training Program" of the Ministry of Education. The program is offered to meet requirements for the development of modern urban rail transit. It lays emphasis on interdisciplinary integration of mechanical engineering, power electronic technology, automation and control technology, etc, and impartment of basic theory on urban rail transit and knowledge on vehicle engineering, and applies the university-enterprise joint training mode.

Rail Transit Signals and Control: It is a national feature program, and a pilot program under the "Excellent Engineer Education and Training Program" of the Ministry of Education. The program is centered on the theory and technology on rail transit signals and control, integrates the control theory, communication technology and computer technology, lays emphasis on the discipline uniqueness and interdisciplinarity, and applies the university-enterprise joint training mode.

Transport: It is a national feature program and a pilot program under the "Excellent Engineer Education and Training Program" of the Ministry of Education, and has passed the engineering education certification of the Ministry of Education. The program is focused on the theory and methodology of planning, design and transport management of modern rail transit, emphasizes the integration of management, economics, statistics, safety engineering, human factor psychology, etc, and establishes the university-enterprise joint training mode by the standard for certified engineer training in international engineering education.





Railway Engineering: The School is a member of the Railway Transportation and Engineering Teaching Guidance Sub-committee of the Ministry of Education. The program is centered on the theories and practices in design, construction, maintenance and management of rail transit infrastructure (rails, tunnels, bridges, stations, and other works), and focused on rail transit infrastructure testing, environmental control technology and engineering management, and aimed to develop application-oriented interdisciplinary senior engineers with international vision for enterprises in survey, design and construction, intelligent testing and maintenance, engineering management and consulting in the traffic engineering sector.

College of Air Transportation
College of Flight
航空运输学院 飞行学院

SCHOOL OF AIR TRANSPORTATION SCHOOL OF FLYING

1726
Undergraduates

92
Postgraduates

85
Faculty and Staff

6
Professors

17
Associate Professors



The School offers first-class teaching and research across a wide range of academic disciplines in the field of aviation.



4 BACHELOR'S DEGREE PROGRAMS

- Logistics Management (Air Transport Logistics)
- Business Administration (Aviation Management)
- Aviation Technology
- Aircraft Manufacturing Engineering

1 THREE-YEAR PROGRAM

- Air Crew

3 MASTER'S DEGREE PROGRAMS

- Fault Diagnosis and Control
- Traffic Communication and Intelligent Information Processing
- Transportation Planning and Management



Logistics Management (Aviation Logistics) program aims to train aviation logistics management professionals with the knowledge of transportation, warehousing, distribution, information processing, distribution processing and the air cargo transportation as well as the related business and operations.

Business Administration (Aviation Management) program prepares the students for knowledge of aviation business administration, air transport disciplines, operations management technology, civil aviation industry rules,and the ability in conducting passenger and cargo transportation and operation management.

Air Crew program, as a three-year program, requires students to possess good physical and mental qualities, professional ethics, communication skills, teamwork skills with good spoken English and computer skills, cabin service, professional knowledge of aviation ground services, domestic and international air services. Notes: Air Crew program holds special requirements for the physical conditions of the applicants. Those who would like to be an air crew member shall go through the interview and the physical examination.



SCHOOL OF MATHE-MATICS, PHYSICS AND STATISTICS

187
Undergraduates

143
Postgraduates

96
Faculty and Staff

5
Professors

28
Associate Professors



2018 Young Scholars Forum on Statistics and Operations Research

School of Mathematics, Physics & Statistics attaches great importance to enhancing students overall quality and extracurricular activities in Mathematics, Physics and Statistics, along the mission to nurture high-caliber, innovative engineering talents with comprehensive strengths and competitiveness.

The School consists of the Department of College Mathematics, the Department of Applied Mathematics, the Department of Statistics and Data Computation, the Department of College Physics, the Department of Optoelectronic Physics, Physical Experiment Center, Institute of Applied Mathematics (non-independent system), Center of Intelligent Computing and Applied Statistics, Office of School and Office of Students' Affairs.

During the 13th Five-Year Plan period, the School has achieved tremendous and sustainable development in academic research. The School undertook 22 projects of NFSC, 1 Scientific Research Foundation for the Returned Overseas Chinese Scholars, State Education Ministry, 5 Natural Science Foundations of Shanghai and 2 projects supported by the "ChenGuang Plan" of Shanghai. The total amount of scientific research funds is more than 12.5 million yuan. Meanwhile, a total of 100 high-level research papers (the first author) have been published indexed by SCI.

2 BACHELOR'S DEGREE PROGRAMS

- Data Computation and Applications
- Optoelectronic Information Science and Engineering

7 MASTER'S DEGREE PROGRAMS

- Applied Statistics
- Mathematical Statistics
- Financial Statistics
- Statistical Physics
- Applied Mathematics
- Material Physics and Chemistry
- Control Theory and Control Engineering



2019 Postgraduate Summer School on High Dimensional Statistics and Machine Learning

The bachelor's degree program in Data Computation and Applications , taking the National Big Data Strategy as an opportunity, is an Applied Emerging Science major integrating mathematics, statistics, information science and other disciplines. Throughout the study, the students will be well trained in data modeling, high performance computing, big data processing and program design, and will be able to use their knowledge and skills to solve practical problems in the fields of data analysis, information processing, science and engineering computing.

The master's degree program in Statistics follows with the National Big Data Strategy and the establishment of Shanghai as an International Financial Center. The program pays attention to the organic integration with multiple disciplines such as Mathematics, Biology, Finance, Data Science and Computer Science. The program is intended to cultivate students with a solid theoretical foundation of modern statistics and to get good scientific research training in the fields of Applied Statistics, Mathematical Statistics, Financial Statistics and Statistical Physics.

The master's degree program in Business Statistics , on the theoretical basis of Business Administration, Statistics and Computer Technology, is a new interdisciplinary discipline generated by the close integration of Business Administration and Statistics. The program aims to enable students to apply modern statistical methods and techniques to conduct statistical analysis and data mining on complex data in the business field.

The master's degree program in Materials Physics and Chemistry , combined the advantages and characteristics of Materials, Physics and Chemistry, is dedicated to the research and development of advanced materials and related devices. With an interdisciplinary background in Materials, Physics and Chemistry, students will be well trained in the preparation and application research of optoelectronics, microelectronic films and ferroelectric materials and their devices.

The master's degree program in Control Theory and Control Engineering focuses on the modeling, analysis and control for some dynamic systems, and investigates the relationship between the dynamic performance and system parameters. With the completion of study, students are good at system analysis and controller design for some common systems and can apply them to solve some practical engineering issues.

SCHOOL OF MANGEMENT STUDIES

管理学院
School of Management Studies

- Doctoral Studies Cooperation with University of Oulu
- Sino-Sweden Innovation Sciences Institute
- Shanghai International Cruise Business Institute

3600
Undergraduates

900
Postgraduates

174
Faculty and Staff

7
Professors

45
Associate Professors



School of Management Studies, as one of the largest schools of SUES, is dedicated to promoting its academic development and scientific research. Over the past years, noticeable achievements have been scored both in teaching and research. School has gained National Award for Teaching Achievement and Shanghai Award for Teaching Excellence. So far, the scientific research funds have reached up to 13 million with 30 national research projects, 211 provincial or ministerial research projects and more than 100 Industry-Academia-Research cooperation projects etc.



In July 2019, 11 teachers and students from School of Management Studies went to Florida International University.

15 BACHELOR'S DEGREE PROGRAMS

- Business Management
- Elderly Service Management
- Oriental Management
- Human Resources Management
- Tourism Management
- Marketing
- Information Management and Information Systems
- Management of Construction Project
- Industrial Engineering
- Logistics Management
- International Economy and Trade
- Finance
- Financial Management
- Public Utility Management
- Labor and Social Security

9 MASTER'S DEGREE PROGRAMS

- Business Management
- Accounting
- Business Statistics
- Social Security
- Tourism Management
- Tech Economy and Management
- Public Administration
- Modern Urban Social Governance
- Educational Economy and Management



Group photo of teachers and students from Florida International University in May 2019

There are two main disciplines in School of Management Studies. One is Business Management and the other one is Public Management. For the discipline of Business Management, research directions include industrial development strategy and innovation management, cruise economy and management, enterprise information management and business intelligence, etc. For the discipline of Public Management, research directions include social security and health management, administrative management, modern urban social governance, education economy and management, etc.



In September 2017, the leaderships of School of Management Studies received Professor KIM Eui-Keun from Jeju International University.

艺术设计学院
School of Art and Design

- Joint PhD Program between SUES and LJMU
- China UK Joint Lab for Intelligent Sustainable Packaging Design between SUES and LJMU

1300
Undergraduates

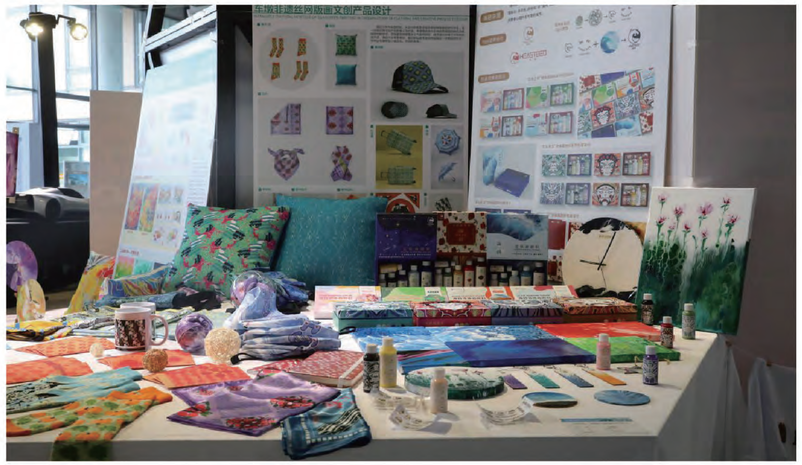
300
Postgraduates

102
Faculty and Staff

7
Professors

24
Associate Professors

SCHOOL OF ART AND DESIGN



In 1998, School of Art and Design was founded. It has eight undergraduate majors, including industrial design, product design, art and technology, environmental design, visual communication design, digital media design, photography, advertising, and four master majors, including industrial design, environmental design, visual and media design, and design history and theory. There are about 1300 undergraduates and 300 postgraduates in the school. At present, there are 102 faculty members, 7 professors and 24 associate professors.



8 BACHELOR'S DEGREE PROGRAMS

- Industrial Design
- Product Design
- Art and Technology
- Environmental Design
- Visual Communication Design
- Digital Media Design
- Photography
- Advertising

9 MASTER'S DEGREE PROGRAMS

- Industrial Design
- Environmental Design
- Visual and Media Design
- Design History and Theory
- Product Design and Application
- Visual Communication Design
- Exhibition and Space Environment Design
- Digital Media and Digital Image
- Fashion Art Design



Industrial Design

Industrial design department mainly focuses on product design, intelligent product sustainable design as the main research direction. It also includes research on transport vehicle modeling, intelligent sustainable packaging, virtual simulation and interaction technology, product service design, design system management, urban innovation and creative design, and packaging design art. It mainly cultivates inter-disciplinary talents who meet the social requirements.

Environment Design

Based on the background of "new engineering" education, environment design department mainly focuses on interior environment design, landscape environment design and exhibition planning and technology. The specialty of environment design department is the renewal design of historical features and emphasis on the cultivation of students' practical ability and problem-solving ability.



Visual Communication and Media Design

Visual communication design and media design department mainly focuses on urban brand culture and urban digital image, we actively explore the new research path of Shanghai "time-honored brand" packaging design and the digitalization of urban image archives .

Design History and Theory

Design history and theory department focuses on the relationship between design and history, humanities and new engineering. Based on the local economy and culture of Shanghai, It should cultivate professionals who can serve the urban economy, science and technology, education and cultural construction.

中韩多媒体设计学院
Sino-Korean School of Multimedia Design

- Art and Design Non-academic Higher Education Project Jointly Organized by SUES and Dongseo University
- Humanomic LAB (Jointly With Chiba University)

233
Undergraduates

30
Faculty and Staff

1
Professor

4
Associate Professors

SINO-KOREAN SCHOOL OF MULTIMEDIA DESIGN

The Sino-Korea Multimedia Design Institute was founded in 2003 by Shanghai University of Engineering Science and Korea Dongseo University. In 2013, it passed the evaluation of Chinese-Foreign Cooperative Education by the Ministry of Education; in 2015, passed the certification of Shanghai Chinese-Foreign Cooperative Education; in 2016, passed the review evaluation by the Shanghai Education Commission. Four-year undergraduate degree and three-year master degree. Our educational idea is "cultivating talents in digital media art and design, and found subjects of Sino-foreign cooperation design faced to future"; we aim to cultivate talents who are "international, compound, high-quality, and capable" in digital art and design. And taking “3 + 1 Credit Mutual Recognition, "Art Blending Engineering” , and "Three Tutors Collaborative” as Training models.





1 BACHELOR'S DEGREE PROGRAM

- Digital Media Arts



For the faculty, there is a team including Korean professors, Chinese teachers with overseas learning backgrounds and enterprise mentors who are all young, creative and have the great development potential. In terms of the curriculum system, it absorbs high-quality curriculum resources from South Korea, and creates a curriculum system that combines the characteristics and advantages of both Chinese and foreign education through the combination of inheritance and innovation, localization and internationalization. There are many laboratories in the institute such as "Virtual Reality Experimental Center in SUES", "Human Factors Engineering Laboratory", "Sound Engineering Laboratory", "Digital Media Creative Studio of Sino-Korean", "Motion Capture Laboratory", "Digital Media Engineering" etc. In addition, we have “The Base of Teaching Talents of Shanghai Multimedia Industry-Academy-Research” , "Korea IAI Institute", and "DIDIC Innovation and Innovation Research Center". In these years, students have won many awards in professional competitions, and the graduation design exhibition is widely concerned by media and industry companies: the “Training Model of Reform and Practice of the Art blending Engineering" won the second prize of Shanghai Teaching Achievement, and the institute also won the "Top Ten Cultivation Model Innovative Institutions" and “Teaching Contribution Award in the Practice Talent Training", the "Characteristic School for the Cultivation of Animation Talents", "The Model of the Cultivation of Animation Talents", "Evaluation of Quality and Certification of Sino-Foreign Cooperation in the Year", etc., which highlight the high level of compound digital design talent training, and got a good reputation in the field of the cooperate education in art area.





Mx 11 Sun Glasses:
Winner of A'Design Award by Hu Jijun and Xian Yan, Lecturer of Sino-Korean School of Multimedia Design

Professional Features

Taking the teaching concept of "cultivating digital media art design talents with a global perspective and establishing a future-oriented Sino-Foreign cooperative design professional" to actively graft education resources of Korean high-quality digital media. Following the development trend of the international digital media industry, and organically integrate international technology of digital media design, artistic styles, digital media technology into Chinese local culture to cultivate digital art-design talents who are "international, compound, high-quality and capable".

During the school period, students implement the training mode of "3 + 1" double degree, that is, students will go to Dongseo University of Korea for professional study for 1 year in 4 years of undergraduate study, qualified students will receive double degree respectively from Dongseo University and Shanghai University of Engineering Science. At the same time, outstanding graduates will be recommended to go to Dongseo University to study for the master's degree covering in full scholarship.

SCHOOL OF
TEXTILE
FASHION
纺织服装学院

- National Engineering Practical Education Centre of Textile and Fashion of the Ministry of Education.
- Shanghai Engineering Research Center of Creative Product Design.
- Shanghai Public Service Platform of Fashion Creative Design and Digital Technology.
- Shanghai Engineering Research Center of Textile Chemistry and Cleaner Production.
- Key Lab of Ergonomics and Functional Garment in Textile Industry.

1700
Undergraduates

260
Postgraduates

110
Faculty and Staff

10
Professors

33
Associate Professors

SCHOOL OF TEXTILE AND FASHION





School of Textile and Fashion (STF) is a multidisciplinary and coordinated developing school that is based on the textile and fashion engineering technology, and incorporates many other subjects such as art design and management. STF always follows its educational mission of cultivating highly-quality applied talents with solid specialized knowledge and practical abilities, international sights, innovative thoughts, and teamwork spirits. To date, STF has supplied more than 6000 graduates across the country; they are widely recognized by society.

With abundant teaching resources and complete facilities, STF has three provincial research bases and one National Engineering Practical Education Centre jointly built with Orient International (Holding). STF has established a solid school-enterprise strategic alliance with many groups, companies and industrial clusters in Shanghai and surrounding areas, and also established close cooperation and exchange relations with famous universities in France, Italy, Sweden, the United Kingdom, the United States, New Zealand, South Korea and other countries in recent years.



- In 2009, SUES and Italian DOMU Design School signed the "1+1.5" joint cultivation agreement for postgraduate student.
- In 2015, SUES and Nuova Accademia Di Belle Arti in Milano Italy (NABA) signed the agreement of "3+1" international double Bachelor degree program.
- In 2016, SUES and Nuova Accademia Di Belle Arti in Milano Italy (NABA) signed the agreement of "1+1+1" international double Master degree program.
- In 2017, SUES and University of Ulsan, South Korea signed joint cultivation agreement for doctoral student.
- In 2018, SUES and Liverpool John Moores University, UK (LJMU) signed the agreement for establishing Sino-British Joint Lab for Smart Sportswear.
- In 2020, SUES and North Carolina State University, U.S.A signed the agreement of "3+X" program for undergraduate student.

5 BACHELOR'S DEGREE PROGRAMS

- Textile Engineering
- Fashion Design and Engineering
- Fashion Design and Accessories
- Fashion Performance
- Fashion Design and Accessories (Sino-French Joint Program)

4 MASTER'S DEGREE PROGRAMS

- Textile Engineering
- Textile Chemistry and Dyeing & Finishing Engineering
- Fashion Design & Engineering
- Fashion Industry Economy and Management



Fashion Design & Engineering program is the trial specialty of "Outstanding Engineers Training Plan" of the Ministry of Education, having a National Engineering Practical Education Centre, and has been selected into the national first-class specialty construction plan in 2019. Facing the modern fashion industry, this specialty is cultivating high-quality engineering & practical talents who can work in the fashion design & engineering field of designing, manufacturing, quality controlling, and operation management & marketing; the graduates will be trained with the following characters: a solid foundation of natural science & good humanistic quality.

Textile Engineering program specialty sticks to the needs of Shanghai & the Yangtze River Delta Region to construct the modern creative industries and trade center, based on the modern textile science & technology, pays attention to the knowledge integration of the emerging high-end textile engineering technology, the import & export trade, and quality inspection, cultivating high-quality applied comprehensive talents in the field of textile technology & trade, having the following skills and knowledge: good knowledge of textile materials, modern textile processing, textiles design & product inspection, and the related expertise; master the trade theory of the textiles import & export and operation techniques.

Fashion Design & Accessories program is based on the cultural and creative industries of the modern metropolis, which meets the needs of fashion industry, the main content is the teaching of fashion design having the features of apparel & accessories, jewelry design, fashion graphic & digital media design, brand image design, performance planning, cultivation professional & practical senior talents in apparel design & fashion industries with the following characters: all-round development of morality, intelligence and physique; high professional ability & quality; advanced design ideas, rich artistic expression, and proficient ability of professional operation.

Performance program focuses on meeting the needs of the construction of socialist modernization in the new era, this specialty is cultivating high-quality applied professional talents with the following characters: the integrated development in moral, intellectual, physical, and aesthetic; solid basic theory of performance; high artistic culture; good professional ethics; top-ranking abilities of apparel & accessories performance and performance planning; the graduates can be engaged in the cultural departments, model agencies, performance companies, and fashion enterprises & public institutions, working for the film & TV show, fashion activities planning, conference planning, image planning, etc.

SCHOOL OF MARXISM

49
Faculty and Staff

6
Professors

10
Associate Professors

29
Lecturers





School of Marxism is the supporting unit of the construction of Marxist theory discipline, the research institution of Marxist theory and the Teaching Department of Ideological and political theory course.

At present, there are 49 staff members and 45 full-time teachers, including 6 professors, 10 associate professors, 29 lecturers and 4 administrative service personnel. Among the full-time teachers, there are 37 doctors. 6% of the total teachers have doctorates or above.

4 MASTER'S DEGREE PROGRAMS

- Basics of Marxism
- Chinese Study on Marxism
- Ideological and Political Education
- CPC Development



Led by the first-class discipline construction of Marxist theory, four discipline teams are established: (1) the discipline team of basic principles of Marxism, focusing on the research of Marxism and the development of contemporary China; (2) the team of Marxism Chinization, focusing on the research of Sinicization of Marxism and modernization of national governance system; (3) the discipline team of ideological and political education. The research focus of the team is the ideological and political education in the new era; (4) the discipline team of party building, the research focus is the construction of the party and the innovation of governance in the new era.

Under the guidance of the discipline construction direction of the first level discipline master's degree point of Marxism theory, focusing on "basic principles of Marxism" and "Sinicization of Marxism" and "Ideological and political education" and "the party's construction" four secondary discipline direction, innovation discipline organization system, optimization discipline management mechanism, highlight the discipline characteristic advantage, enhance discipline personnel training strength, strengthen discipline influence. After 3-5 years of discipline system construction cycle, we will strive to build the first level discipline of Marxist theory in our university into a key discipline with distinctive characteristics of Marxist theory discipline and the characteristics of the times, which is at the forefront of similar universities in Shanghai. In order to support the Shanghai model Marxism School and improve the evaluation task of the construction of the degree point of Marxist theory and the follow-up doctoral degree, we make full preparations for the construction work.



SCHOOL OF FOREIGN LANGUAGES

247
Undergraduates

77
Faculty and Staff

5
Professors

15
Associate Professors



The School of Foreign Languages (SFL) is committed to preparing students to be international talents with global visions, competitiveness and familiarity with international affairs and rules. SFL consists of Department of Translation Studies, Department of College English, Department of Applied English, Language Laboratory, Office of Students' Affairs and Dean's Office. Research institutes and teams of SFL have completed State, Ministerial and Provincial Level Scientific Research Projects, achieving fruitful teaching and research achievements. Every year, teachers of the School publish monographs, textbooks, teaching reference books, and papers of various levels (including A&HCI and CSSCI papers). Students have gained excellent records in the National English Contest for College Students and other English competitions.



1 BACHELOR'S DEGREE PROGRAM

- Translation Studies



Translation Studies

The School of Foreign Languages (SFL) implements the curriculum system of "Discipline Research Theoretical Basis + Major Orientation Module Practice". Relying on SUES' engineering education resources, SFL constructs BA in Translation with our university's characteristics. This major also strengthens Comprehensive Talent Training Mode of combining translation with the advantageous majors of SUES. Graduates are competent for interpretation, translation and management negotiation of various international engineering projects. Through extensive and diversified exchanges and cooperation with foreign colleges and universities, we can contribute to the improvement of SUES, so as to cultivate international talents with international vision, familiarity with international rules, and ability to participate in international affairs and international competition.









The First National Forum on Development of Foreign Language Education in Universities of Science and Technology

TEACHING SECTION OF PHYSICAL EDUCATION

44
Faculty and Staff

2
Professors

12
Associate Professors



The Department of Physical Education mainly undertakes the tasks of public physical education teaching, scientific research of physical education, organization of mass sports activities and training of high-level sports teams. There are 44 faculty and staff: 2 professors, 12 associate professors, 23 lecturers and 4 staff.

School sports venues with a total area of 93951 square meters, 14793 square meters of indoor venues, outdoor venues of 79158 square meters, site planning have a track and field, football, table tennis room, gymnastics room, gym, tennis court, volleyball court, golf practice teaching space to meet the target, such as nearly 20000 teachers and students of the school teaching, training and exercise activities.



CURRICULA OF PE OPENED

- Special Compulsory Course
- Public Elective Course
- Special PE Course



Special Compulsory Course

Basketball (men and women), men's soccer, volleyball (men and women), tennis (men and women), badminton (men and women), tennis (men and women), golf (men and women), women's aerobics, women's physical training, pedal operation, women's Yoga, women's Pilates, women's health Qigong, swimming (men and women), ice skating (men and women), curling (men and women), teakwood (men and women), men's sanda, martial arts (men and women), interest in bodybuilding.

Public Elective Course

Sport appreciation, taijiquan, intermediate sanshou self-defense, women's physical training, women's Yoga, Pilates, men's intermediate tennis, men's university Futsal, wrestle, intermediate badminton, squash racket, advanced badminton, special advanced basketball, the theory and practice of basketball referees, the theory and practice of football referees, sub-health state evaluation and fitness training for college students







Special PE Course

Sports health care, pilot sports

Our university has a high-level basketball team and a football team. Students take part in many competitions at home and abroad every year. The student sports teams have achieved good results in track and field championships, basketball matches, football matches, badminton matches, table tennis matches, taekwondo, orienteering, cycling, rock climbing and other sports.



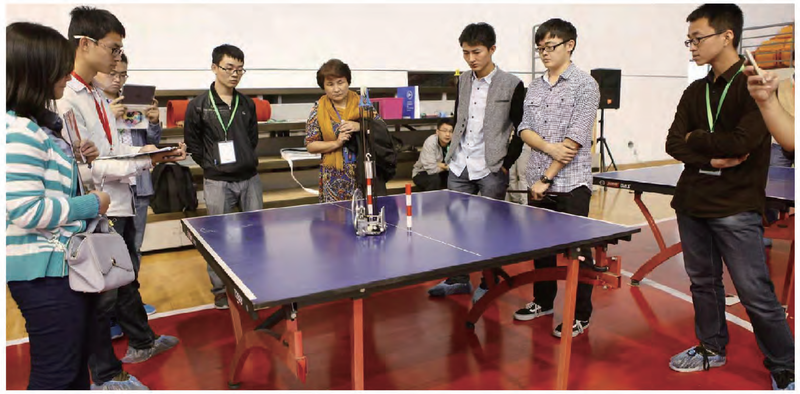
ENGINEERING TRAINING CENTER

203
Faculty and Staff

20
Professors

1
Professor-level Senior Engineer

49
Associate Professors



The Engineering Training Center in Shanghai University of Engineering Science (SUES) was set up in May 1998 from the original school mechanical and electrical factory. It is the main base for the engineering basic theory study, engineering practice training and innovation activities of college students. With 12000m² building area, the Engineering Training Center boasts hundreds of sets of experimental practice equipment. And the Engineering Training Center is the major component of SUES Modern Industry Training Center which was designated as National Experimental Teaching Demonstration Center and Shanghai Experimental Teaching Demonstration Center in 2006.

With more than 60 faculty and staff members including 4 professors and 12 associate professors, the Engineering Training Center has four teaching departments, which are Department of Metalwork, Department of Electrical and Electronic Technology, Department of Metalwork Training and Department of Electrical and Electronic Technology Training. The center is responsible for educating all undergraduates with basic engineering theories, engineering practice and innovation activities.





12
Senior Engineers

1
Senior Technician

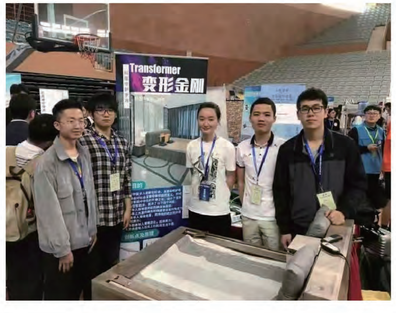
22
Engineers

15
Technicians



The major courses offered by the center are Fundamentals of Machinery Manufacturing Technology, Electrotechnology, Electronic Technology, Electrical and Electronic Technology, Fundamental Practice of Manufacturing Technology, Practice of Modern Manufacturing Technology, Electrical and Electronic Technology Experiment, Electrotechnical Practice. The center also offers more than 30 public elective courses focusing on practice experience like robotics, 3D printing, smart homes, etc. Every year, students are instructed by the center to win dozens of national and municipal first prizes in various competitions. The center has gained 4 Shanghai Teaching Achievement Awards and several School-level Teaching Achievement Awards.

The research teams in the Engineering Training Center have made great accomplishments in the areas of mechanical design and manufacturing, material processing, and control theory and engineering. The research projects were from National Natural Science Foundation, Shanghai Natural Science Foundation, National 863 Project, Key Program of Shanghai Municipal Scientific and Technological Commission, Key Innovation Fund of Shanghai Municipal Education Commission, etc. Every year the research team publishes more than 10 journal papers in high-level publications at home and abroad, several SCI papers indexed and cited. The research results have gained more than 70 patents, more than 10 software copyrights, and more than 20 awards including Shanghai Science and Technology Advance Award, Shanghai Technological Invention Award, Science and Technology Advance Award for China Machinery Industry, etc.





COLLEGE OF
INTERNATIONAL EDUCATION
Shanghai University of Engineering Science

COLLEGE OF INTERNATIONAL EDUCATION

College of International Education(CIE) is a unit directly under SUES administration, which is devoted to international student education and management, as well as coordination of international programs. CIE is mainly in charge of international student recruitment and management, management of Shanghai Municipal Government Scholarship project, development of international student programs, TCSOL, reception and management of international exchange students, coordination of construction of English-taught programs for international students, operation and management of Sino-foreign cooperative education programs, expansion and management of international innovation programs, and coordination and management of international joint laboratories, etc.





SUES is among the first universities approved by The Ministry of Education of China to receive international students, as well as an institution accepting international students on Shanghai Municipal Government Scholarship. In 2019, CIE serves nearly 1000 international students from Germany, the United States, Japan, Russia, Italy, Australia, Mexico, Ukraine, Mongolia, Kazakhstan, Vietnam, Turkey, Kyrgyzstan and other countries and regions. CIE also offers a one-stop service center, the International Student Affairs Center, for international students.

CIE consists of Sino-Swiss Institute of Innovation Science, Office of General Affairs, Office of International Programs, and Office of International Students. Up to now, CIE has launched 1 Sino-Swiss joint doctoral program, 3 international joint experimental programs, 8 Sino-foreign cooperative education programs, and 3 English-taught undergraduate programs for international students.



SCHOOL OF HIGHER VOCATIONAL EDUCATION

- Winner of the 1st Prize in National Vocational Student Skill Competition (CNC Machinery)
- Winner of the 2nd & 3rd Prizes in National Vocational Student Skill Competition (Industrial Products Rapid prototyping, 3D Model Digitalizing, CAD/CAM with Components Processing, Industrial robot technology applications, etc.)
- Winner of the 1st, 2nd and 3rd Prizes in kinds of Shanghai Vocational Skill Competitions
- The World Skills Candidate Selection Base (Industrial Control Program)

1262
Students

144
Faculty and Staff

33
Teachers with Senior Professional Titles

109
Academic-Practical Teachers





Continuous efforts have been made in enhancing the exchanges and cooperation with foreign vocational institutions including the U.S.A, Germany, Switzerland, Australia, Canada, South Korea and Singapore. The school is running the Sino-Switzerland cooperative education program "International Business (Tourism and Business Management) Program" with University of Applied Sciences of the Grisons (Fachhochschule Graubünden), Switzerland.

Founded in 1988, School of Higher Vocational Education of Shanghai University of Engineering Science is an institution characterized by both higher education and vocational education. Its backbone specialties cover mechanical engineering, electrical engineering, management science and other engineering subjects, which are closely connected with the development of the advanced manufacturing industry and the modern service industry. The school is committed to cultivating all-round talents who can serve as the high-end technical professionals in the fields of production, service and management.



10 THREE-YEAR PROGRAMS

- Mechatronics Technology
- Applied Electronic Technology
- Electric Automation Technology
- Industrial Robotics Technology
- CNC Technology
- Mold Design and Manufacturing
- Mechanical Manufacturing Technology and Facilities
- Chain Business Management
- International Business
- Sino-Switzerland International Business (Tourism and Business Management)



There are 3 departments with 10 specialties and 1 teaching center responsible for all basic subjects in the school, indispensably supported by quite outstanding and competitive faculty resources. Among the 144 full-time teachers, 22.9% of the teachers have senior titles; Teachers with double certificates (academic and vocational) account for 75.6%; 72% of the faculty holds doctoral degrees and master's degrees. There are also 5 municipal-level Advanced-education teaching teams in the school.

The school is equipped with a series of hands-on training bases and laboratories including Shanghai CNC Technology Application Public Training Center, Shanghai Mechatronics Public Training Center, Shanghai Mold Design & Manufacturing Training Base, and a university-level Training Center of Commodity Storage and Transportation. The school ranks top among the local institutions of the same level in terms of the equipment and facilities.

The school also aims at deepening institution-enterprise cooperative partnerships. Currently, it has established long-term cooperative relationship with about 300 enterprises including Baosteel Group Corporation, Volkswagen, SAIC Motor, Shanghai Tobacco Group, and General Motors Co., Ltd, etc.









SCHOOL OF CONTINUING EDUCATION

25
Full-Time Teachers

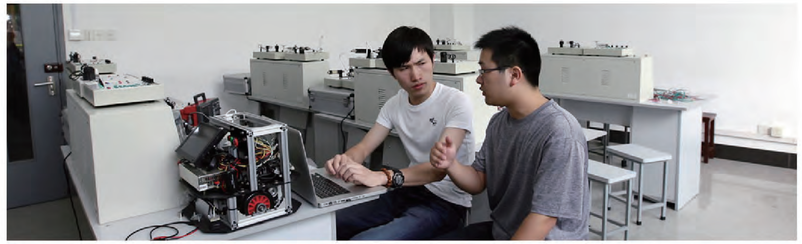
1
Professor

3
Associate Professors



School of Continuing Education is a school of SUES, which has dual functions of teaching and management. It consists of six administrative offices, namely school administrative office, students' management office, part-time education office, training office, self-study examination office and the computer center with the campus at Changning and Songjiang.

With full use of SUES advanced teaching and training resources, relying on Shanghai's key industries, the school serves local and national economic development. Up to now, more than 20,000 part-time students of high continuing education have graduated from school, covering 33 specialities in the fields of engineering, administration, arts and so on.

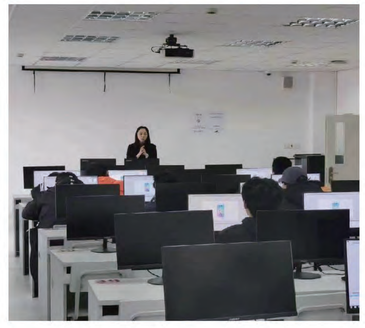


The school has been entitled to be one of the organizations of self-study examinations in Shanghai for higher education with five specialties of Business Administration, logistics Management, Marketing Management, Traffic operation management, Automobile application technology.

In addition, the school of responsible for the admission of all SUES's non-degree programs. Due to its experienced management team with dedicated commitment and skilled marketing promotion, the school has explored many training programs over the past years and built the training brands.

Being committed to building up the lifelong education system & learning society, the school provides an outstanding education for the future success of students.







CAMPUS LIFE





