



We are committed to providing
an outstanding education,
administering an excellent college,
creating a noble-minded campus culture and
cultivating skillful talents.

Shaanxi Polytechnic Institute

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S X P I

**SHAANXI
POLYTECHNIC INSTITUTE**

ONE OF THE TOP HIGHER VOCATIONAL COLLEGE IN CHINA



WELCOME TO

SHAANXI
POLYTECHNIC INSTITUTE

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WELCOME TO SHAANXI POLYTECHNIC INSTITUTE

Located in Xianyang, a city with more than 2350 years of history and famous for its rich culture, it was the capital of China's first Empire. Shaanxi Polytechnic Institute is 25 kilometers from the Provincial Capital Xi'an and approximately 15 kilometers north of the Xi'an-Xianyang airport. It is adjacent to the Lianyungang-Lanzhou railway line and Zhengzhou-Xi'an passenger-dedicated railway line. Founded in 1950, SXPI provides 3-year college diplomas for its over 20000 on-campus students.



SXPI provides 63 specialties including Equipment Manufacturing, Electronics & Electrical, Mechanical Engineering, Information Technology, Business, Public Service, Automotive, Logistics, Civil Works, Textile and Clothing Arts. With engineering as its mainstay it also strives for a balance with subjects across the economy, administration, liberal arts, foreign language learning and fine arts. SXPI has been identified as a top college by the Ministry of Education and Shaanxi government due to its well-developed specialties

Covering an area of 43.33 hectares, SXPI has an advanced comprehensive engineering training center and 196 well-equipped training centers both on and off campus and three are at the national level and eight at the provincial level. These training centers provide students with an opportunity for professional skill training whilst undertaking theoretical studies. The school's library houses 1.3 million volumes of books and 4565 GB of e-books and has a Tsinghua Tongfang and Wanfang database available to visitors. The campus offers a 3G broadband service providing fast campus internet connections. SXPI has various sporting facilities including indoor badminton courts, a table-tennis hall, all-weather outdoor table-tennis tables, basketball courts and an all-purpose, all-weather sports ground with a 400 meter running track and football field to provide students with physiological training and education as well as the opportunity to improve the physical fitness of both students and families living on the campus. SXPI has new and advanced teaching facilities, student dormitories, canteens, student center, multi-functional academic hall and other facilities.

COLLEGE HISTORY



Shaanxi Polytechnic Institute was founded in November of 1950 with the name of Advanced Polytechnic School. Then, the school changed name to Northwest Polytechnic School in 1951, to Xianyang Machine-Building Industry School in 1953, to Shaanxi Machine-Making School in 1958, to Xianyang Machine-Making School in 1962.

In 1999

The school was upgraded from a technical secondary school to a higher vocational college, with new name of Shaanxi Polytechnic Institute.

In 2010

Shaanxi Polytechnic Institute combined with Shaanxi Textile and Fashion Vocational College, remains the name of Shaanxi Polytechnic Institute.





SHAANXI POLYTECHNIC INSTITUTE



**WE ARE COMMITTED TO
OFFER QUALITY APPLIED EDUCATION
TO THE WORLD.**



Our Philosophy

We are committed to provide an outstanding education, run an excellent college, create noble-minded campus culture and cultivate skillful talents.



Our Vision

We integrate school and industry, teaching and producing, learning and working into a perfect system.



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Our Mission

We devoted ourselves to cultivate students into responsible, well-qualified professionals who can effectively apply techniques and skills at the front line of industry.



SCHOOL OF MECHANICAL ENGINEERING



Programmes

Mechanical Manufacturing and Automation
Mechanical Design and Manufacturing
Electrical and Mechanical Equipment
Maintenance and Management
Precision Machinery Technology

Mechanical Manufacturing and Automation is a program of national level teaching reform pilot and national demonstrated course sponsored by the Central Government, while Mechanical Design and Manufacturing is another national level elite course.

Profile

School of Mechanical Engineering is one of the earliest-established engineering schools in SXPI, with features of strong teaching faculties, remarkable experiment and training facilities, outstanding teaching achievements, high-quality talent cultivation, good enrollment records and high employment rate.

Faculty

There are over 2,000 full-time students, and 70 full-time and part-time teaching staffs in the school, 35 of whom are associate professors and professors. 58 are technician-teacher curriculum instructors, 35 are master degree holders. The school boasts one national level teaching team, one provincial level teaching team, one national level renowned teacher, one provincial level renowned teacher and one moral model teacher.

Facilities

The school is well equipped with 12 training workshops of mechanical design, mechanical innovation, process equipment, tolerance matching and mechanical measurement, fixture tools, machinery and equipment control, numerical control technology, machine assembly and mechanical CAD/CAM. The school has one provincial level training center integrated with machines of lathes, vices, millers and grinders, 8 training bases consisting of CNC and NTM processing with lathes, vices, millers and grinders, and 14 out-school internship sites. It has also claimed one national level excellent teaching resource-sharing course, one first prize of national level teaching achievement award, two provincial level top-quality courses, and 32 national patents. For many years, the register rate of students' first choice in application exceeds 180% and the one-time employment rate remains over 98%. The graduates enjoy high-quality jobs and ideal income.

SCHOOL OF ELECTRICAL ENGINEERING

Programmes

Electrical Automation Technology
Application of Electronic Technology
Power Supply Technology
Communication Technology
Production Process Automation
Technology
Photovoltaic Power Generation and
Application Technology
Internet of Things

Electrical Automation Technology is a program designated as National Demonstration Key Construction Major, National Teaching Reform Pilot Major and National Feature Major in Machinery Industry.

Profile

School of Electrical Engineering is one of the earliest-established schools in SXPI. It features in strong teaching forces, advanced training facilities and high-quality student employment.

Faculty

The school has 74 full-time teaching staff, including 35 professors and associate professors and 38 senior professional workers-and-technicians, among whom over 20 teachers have overseas study, training and working experiences. There are also over 30 part-time teachers from enterprises. The school boasts one national moral model teacher, one provincial renowned teacher, one provincial excellent teacher, one distinguished teacher in vocational institutions and one provincial model teacher, as well as one provincial level teaching team and one provincial level training base.

Facilities

The school, being a national level training base for vocational education teachers, has 39 advanced training facilities like electrical automation production line, Omron automation technology, automation network integration technology, industrial robot and intelligent vision technology, process control technology, electronic technology, communication technology and power supply technology.

Strength and Performance

With over 2,000 full-time students, the school cooperates with Omron—the world well-known Japanese company—in training 100 students each year as its future employees. In the past three years, 98% of graduates have been employed and welcomed by the society.





SCHOOL OF INFORMATION ENGINEERING

Programmes

Computer Application Technology
Software Technology
Computer Network Technology
Computer Information Management
Digital Media Technology Application
Electronic Information Engineering Technology
Mobile Application Technology
Intelligent Control Technology

Profile

School of Information Engineering features in strong teaching forces, good training facilities and modern and attractive curriculum. With strong demand for IT talents from the industry and society, students studying in school of Information Engineering enjoy good employment and bright future.

Faculty

There are over 3200 students in the school. With 73 full-time and part-time teachers, 7 are professors, 30 are associate professors and 34 of them have the experience of overseas study and training in USA, Germany, Belgium and other countries.

Facilities

This school has 27 training bases on software testing, internet of things, embedded system, anime studio and etc.

Strength and Performance

In recent years, students in this school have made many achievements in students' skills competition, with 67 national level competition prizes and 224 provincial level competition prizes. In 2012 and 2013, students won three second group prizes in computer network application, two third group prizes in information security management and assessment in national skills competition among higher vocational colleges; five second prizes and third prizes respectively as well as in national software professionals design and entrepreneurship competition. Students also won the second prize in national three-dimensional digital innovation design contest in 2013. And in 2014, students won one first prize in computer network application and three third group prizes in cloud security technology application.

By adhering to students employment as guidance and insisting on the combination of skill competition and skill certificate-promoting teaching reform by participating in skill competitions and promoting students academic study by acquiring professional certificates, the school has created the new practical teaching platform with the establishment of the project library and enterprise studio. The school has always kept on the track of training brand-name teachers and high quality students.

In recent years, the one-time employment rate of students remains over 97%, with a large number of students graduated from this school now working in Huawei Technology, Zhongruan International Co, Ltd, Beijing Zhongguancun Software Park and Suzhou Software Park.

SCHOOL OF CIVIL ENGINEERING

Programmes

Construction Engineering Technology
Construction Project Management
Project Cost
Engineering Survey Technology
Road and Bridge Engineering
Urban Rail Transit Engineering Technology
Interior Design
Urban Rail Transit Operation Management

Among them, Construction Engineering Technology and Construction Project Management are the key programs in Shaanxi Province.

Faculty

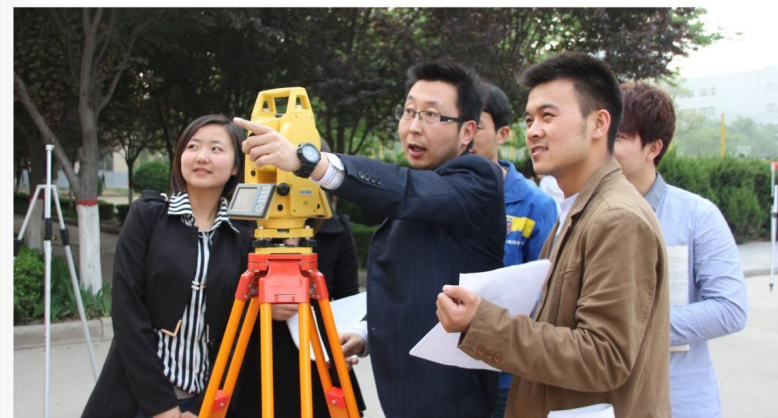
In the school, there are 2739 students and 65 teachers. Of the faculty members, 16 are professors and associate professors, over 95% full-time teachers are master degrees holders, and over 90% teachers are technician-teacher curriculum instructors. Each of all programs in the school has visiting professors or specialists either from Changan University, Xi'an University of Architecture and Technology or from enterprises. There are over 20 experienced technicians invited from enterprises contributing to teaching activities.

Facilities

The school has 17 training bases like construction technology, building materials, architectural mechanics, building structure, soil mechanics, construction project post skills training, project management sand table model, measurement and valuation, engineering bidding, PKPM construction management, construction survey, and topographic surveying and mapping. The school has established sound cooperation with construction enterprises from over 10 countries, which ensures the improvement of students' comprehensive ability and practical skills.

Strength and Performance

In the latest three years, the register rate of students' first choice in application exceeds 200% and the average employment rate of graduates exceeds more than 98%, which tells that its graduates are welcomed by enterprises.



SCHOOL OF AUTOMOTIVE ENGINEERING

Programmes

Automotive Technical Service and Marketing
Vehicle Inspection and Maintenance Technology
Auto Damage Evaluation and Assessment
Automotive Electronic Technology
Vehicle Inspection and Maintenance Technology is provincial key program.

Faculty

The school has more than 1400 students and 46 full-time and part-time teachers, including 16 professors and associate professors, 38 master degree teachers. Over 90% teachers are technician-teacher curriculum instructors. One teacher was awarded the title of the provincial level renowned teacher, one teacher was awarded the school level renowned teacher, and 8 teachers were awarded the school level excellent teacher. With full-time and part-time teacher combined and reasonable teachers structure constructed, a strong teaching team has been formed.

Facilities

The school owns 17 training bases like automotive engineering technology and service, automotive marketing. It also has over 10 internship sites out of school. Automotive Training Base was awarded the training base with central government financial support in 2012.

Strength and Performance

Students in this school have won numerous skills competitions like automobile marketing competition. The school offers students with professional certificate training while taking on diploma programs. The school has established cooperation with enterprises running training programs together. The one-time employment rate in this school remains above 96% over the years. Graduates from this school are easy to be employed and enjoy good income.



SCHOOL OF CHEMICAL ENGINEERING AND CLOTHING

Programmes

Application of Chemical Technology
Industrial Analysis Technology
Petroleum and Chemical Technology
Textile Business and Inspection
Fashion Design
Marketing

Among them, Application of Chemical Technology is the key construction program with central government financial support. Fashion Design is the provincial level key program.

Faculty

School of Chemical Engineering and Clothing is one of the earliest and particular schools in SXPI. It has 62 full-time and part-time teachers, among which 13 are professors, 23 are associate professors and 33 are MS-and-PhD degree holders. Yao Mu, an academican of the Chinese Academy of Engineering, is a visiting professor to the school.

Facilities

The school has 47 comprehensive training bases for teaching, scientific research, skill appraisal and technology service-a Four-in-One Integration Base of modern chemical industry and textile experiment. The training bases cover over 6,000 square meters with 19 million RMB investments for chemical industry and textile teaching. Application of Chemical Technology and Apparel Production Training Center is the key projects with national financial support; Costume Design Studio is another of the Eight Shaanxi Province People's Livelihood Projects. These training centers could not only meet the demand for teaching, but also provide the support for enterprise products' R and D, technical evaluation and staff training, etc.

Strength and Performance

In recent years, students from this school have won many prizes in national skills competition among higher vocational colleges-10 first prizes, 26 second prizes and 47 third prizes; 20 students won national senior professional qualification certificates. In 2015, one of the student's work Lvshuiqu got the opportunity to take part in the Pygmalion International Fashion Competition and won a prize, and in 2016, one of the teacher has participated in the Fashion View of Pacific Fashion Week. With the improvement in teaching and national reputation, the student employment rate could stay around 98% for many years, and students will enjoy a good salary.



SCHOOL OF AERONAUTICAL ENGINEERING

Programmes

CNC Technology
Electromechanical Integration Technology
Numerical Control Equipment Application and Maintenance
Industrial Design
Industrial Robot Technology

CNC technology is the first batch of programs for shortage and skilled personnel training approved by the Ministry of Education. It is also the Shaanxi Provincial teaching reform pilot program. Electromechanical Integration Technology is a key program supported by the central government finance.

Profile

School of Aeronautical Engineering is one of the key engineering schools in SXPI. Its programs are closely related with the forefront of equipment manufacturing industry automation and Informatization, which embodies the development trend of modern digital and network manufacturing industry.

Faculty

The school has 89 full-time and part-time faculty members, including 4 professors, 35 associate professors, 3 provincial level distinguished teachers, one provincial level moral teacher and one provincial level outstanding teacher. Two teachers are the national CNC skills contest judges. 32 teachers have the experience of overseas study in Canada, Germany, Australia, Japan and Singapore. In September, 2014, the school of CNC Engineering was awarded Teachers' Ethics Advanced Group of Shaanxi Province.

Facilities

The school boasts its training bases for numerical control technology, FANUC numerical control system application, electromechanical integration, numerical control system, mechanical and electrical testing, NC simulation, industrial robot, mechanical and electrical innovation and CNC disassembling. The total cost of all these training facilities is over 97.5 million RMB. The school also has over a dozen cooperative enterprises which could provide students with internship opportunities. Enterprises each year offer 50 thousand RMB Deshan Scholarship and 320 thousand RMB Yizi Scholarship for students in this school. The school cooperates with several enterprises for joint training of students as their future employees.

Strength and Performance

There are over 1,700 students in the school. The employment rate of graduates reaches 97%, as most of them are employed in big- and middle-sized enterprises. Students in this school also have good opportunities for overseas study for it already has 3 students for master degree in Germany and 4 students for overseas exchange.



SCHOOL OF MATERIAL ENGINEERING

Programmes

Material Forming and Control Technology
Welding Technology and Automation
Metal Material and Heat Treatment Technology
Mold Design and Manufacturing
Detection Technique and Application

Profile

School of Material Engineering is one of the earliest-established faculties in the institute and now in a leading position in materials engineering in China higher vocational and technical institutes and colleges. It has won a good reputation and is well-known in China. Over 19000 students have graduated from this school over the years, working in all equipment manufacturing fields and becoming technical or management backbones in their work units.

Facilities

The school has 5 training bases in fields of Material Molding Technology, Mould Technology, Welding Technology, Heat Treatment Technology and Detection Technology. The overall training bases cover over 5000 square meters and is worth over 45 million RMB. The school also boasts a national teacher training base, a national level mechanical industry teachers training base and two provincial level training bases.

Faculty

There are 59 full-time and part-time teachers, among whom 12 are professors, 22 are associate professors and 43 of them are master degree teachers, 2 are PhD degree. The school enjoys two provincial level teaching teams. Two teachers were awarded the title of national outstanding teacher, three teachers awarded provincial distinguished teacher and one was awarded the title of provincial vocational education excellent teacher. Now, seven teachers are holding positions of chairmen or members of provincial academic associations. Over the years, the school has chaired 26 research programs of national, provincial or the institute level, published around 150 academic papers, won 4 provincial teaching awards and got 30 national new utility model patents.

Strength and Performance

In recent years, the school has worked out one national level fine resources sharing curriculum and one national level fine curriculum, 4 provincial level excellent curriculum and 10 school level high-quality curriculum. Out of 10 textbooks compiled and published by the school, 5 are listed as National Teaching Materials of the "Twelfth Five-year" Plan.

Up to date, the school enrolls over 1,100 students. For many years, 97% of its graduates can find high salary jobs easily, and a large proportion of them work in divisions of production and quality management.



SCHOOL OF FINANCE AND TOURISM



Programmes

Accounting
Financial Management
Industrial and Commercial Business Management
Tourism Management
Hotel Management
Business English
Tourism English
Secretary

Profile

School of Finance, Economics and Tourism was founded in 1981 and has a long history with well-structured teaching team and remarkable achievement records in teaching and research. Accounting is Shaanxi provincial level key major.

Faculty

School of Finance, Economics and Tourism has over 80 full-time and part-time teachers, among whom there are 56 full-time teachers and 1 foreign teacher. Besides, among the 55 full-time teachers, there are 24 professors and associate professors, 21 lecturers. 34 of the faculties are master degree holders. The teaching team of accounting major was awarded distinguished team in Shaanxi.

Facilities

School of Finance, Economics and Tourism has 14 well-equipped modern training facilities, including Comprehensive Accounting Simulation Training Room, Manual Accounting Training Room, Office Automation Training Room, Integrated Tourism Training Room, Hotel Management Training Base (Café), Comprehensive Enterprise Management Training Room, Language Labs, etc. Meanwhile, it partners with over 10 enterprises for students internship.

Strength and Performance

In School of Finance, Economics and Tourism, there are 2220 students consisting of 54 classes. Students' employment rate remains over 96% in recent three years. Some of the graduates find jobs or seek further study overseas, and some went on to domestic or oversea universities for bachelor degrees.



SCHOOL OF COMMERCIAL AND TRADE CIRCULATION

Programmes

Logistics Management
Marketing and Planning
E-commerce
Chain Stores Management
Real Estate Operation and Management
Aviation Logistics
Business Data Analysis

Logistics Management is a national demonstration and provincial key course, E-commerce is the provincial level key course, and marketing and planning is the school level key course.

Faculty

The school has over 2800 students and 72 full-time and part-time teachers, including 33 associate professors, one PhD teacher and 59 master degree teachers. Over 85% teachers are technician-teacher curriculum instructors. The teaching team of Logistics Management was awarded the provincial level teaching team in 2010. One teacher was awarded the title of the provincial level renowned teacher, two teachers were awarded the school level renowned teacher, and 8 teachers were awarded the school level excellent teacher. With full-time and part-time teachers combined and reasonable teachers structure constructed, a strong teaching team has been formed.

Facilities

The school owns several training bases like logistics management, logistics warehousing and distribution technology, automotive engineering technology and service, automotive marketing, Taobao business studio, incubator for student start-ups, and chain operation experience shop. It also has over 10 internship sites out of school. Logistics Management Training Base was designated as the Provincial Level Higher Vocational Education Training Base in 2011. Automotive Training Base was awarded the training base with central government financial support in 2012. Taobao Business Studio was named the standardized training room in 2013.

Strength and Performance

Students in this school have won numerous skills competitions like the e-commerce challenge, automobile marketing competition, and marketing competition and logistics skills contest. The school offers students with professional certificate training while taking on diploma programs. The school has built numerous cooperation with enterprises run training programs together, e.g. with Beijing Burulin, Rongqing Logistics, Jingdong E-commerce and Audi. The one-time employment rate in this school remains above 98% over the years. Graduates from this school are easy to be employed and enjoy good income.