

## Software and Big Data School

### **School Profile:**

Software and Big Data School was set up in November 2018 by merging the former Software school and Network and Communication Engineering school. Now the school covers 2 specialty clusters: software technology and information security.

The school boasts 1 national famous teacher, 1 national excellent teaching team and 1 teaching innovation team, 1 national practical training base, 1 national excellent resource sharing course, 2 national teaching resource pools. The school has taken the lead in setting up China Software Industry and Training Alliance, China Cyber Space Safety Industry and Training Integration Alliance and the Yangtze River Delta Software Vocational Education Group.

The school has a faculty of 104, including 2 full professors 44 associate professors and 13 doctors.

### **Specialties:**

1. Software Technology
2. Big Data Technology and Application
3. Artificial Intelligence Technology Service
4. Cloud Computing Technology and Application
5. Mobile Internet Application Technology
6. Information Security and Management
7. Communications Technology
8. Computer Network Technology

## Intelligent Equipment School

### School Profile:

Intelligent Equipment School has set up 10 teaching and research sections ( Electromechanics, Mold Design and Manufacturing, Mechanical Design, CNC Technology, Robotics, Industrial Design, Automation, Intelligent Control System, and Practical Training, etc. ) , 1 electromechanical technology research institute and 2 municipal key laboratories. The school has established a modern manufacturing technology training base, an electromechanical application technology training base, a CAD/CAM training base, a national three-dimensional CAD training base and a number of industry skill appraisal centers.

The specialties in the school are centered around the specialty cluster of intelligent manufacturing technologies. The 9 specialties are "electrical automation technology", "automation (4+0)", "mechatronics technology", "industrial robot technology", "mold design and manufacturing", "CNC technology", "mechanical design and manufacturing", "intelligent control technology" and "Sino-Korean electrical automation technology". Now the school has an enrollment of over 2,900 students.

### Specialties:

1. Mechanical design and manufacturing
2. CNC technology
3. Mold Design and Manufacturing
4. Industrial Robot Technology
5. Intelligent Control Technology
6. Mechatronics Technology
7. Mechatronics Technology (Bosch Class)
8. Electrical Automation Technology
9. Electrical Automation Technology (Sino-Korean Cooperation)

## Electronic Engineering School

### School Profile:

With the mission of "creating an intelligent environment, pursuing the development of teachers and students, and satisfying the needs of society", Electronic Engineering School pursues the motto of "thinking clearly, studying diligently, and making progress with perseverance", advocates the culture of "unity, working hard, and being practical and efficient", and adheres to the leading values of "dedication, innovation, honesty, and friendliness". Aiming at producing high-quality and highly skilled application-oriented talent in the field of electronic engineering technology, the school has an enrollment of over 2400 students majoring in 7 specialties, including electronic information engineering technology, computer application technology and Internet of Things technology.

The college has a reasonable tier of teaching staff consisting of 99 people, including 5 full professors and 32 associate professors. 88% of the faculty are "double-qualified" teachers, and more than 78% of them have got a master's or doctor's degree.

The school has attained outstanding achievements in specialty construction. The two specialties (electronic information engineering technology and computer application technology) are on the state key construction list of national model higher vocational colleges and the construction list of backbone specialties of Jiangsu provincial higher-level vocational education. The specialty of Internet of Things technology is ranked among the construction specialty cluster of national high-level vocational colleges with Chinese characteristics.

Our students have made outstanding achievements in skill competitions, and the number of gold medals and medals won in national skill competitions each year are among the highest in the whole college.

### Specialties:

1. Applied electronic technology
2. Applied Integrated Circuit Technology
3. Intelligent Vehicle Technology,
4. Photovoltaic Power Generation Technology and Application
5. Electronic Information Engineering Technology
6. Internet of Things Application Technology
7. Computer Application Technology

## Digital Creativity School

### School Profile:

Digital Creativity School aims at producing high-quality art design talent. It adheres to the philosophy of "attaching equal importance to art and technology, emphasizing close cooperation with companies, and integrating learning and work", and the teachers in the school aim to be "famous artists, industry celebrities and teaching masters".

With advanced teaching facilities and rich practical opportunities, the school is the cradle for future creative designers. The school is working hard to create a learning style of "being sensitive to questions and actions, being pragmatic and honest, helping each other" and a working atmosphere full of "youthful vigor and good collaboration”

The school has attained outstanding achievements in specialty construction and student training. In collaboration with leading companies, we have produce students with good skills and they are welcomed by employers.

### Specialties:

1. Visual Communication Design and Production
2. Animation Production Technology
3. Digital Media Art Design
4. Environmental Art Design
5. Film and Television Animation
6. Virtual Reality Application Technology

## **Modern Industry Service School**

### **School Profile**

The school consists of 8 teaching and research sections and has set up 14 specialties including E-commerce, logistics, marketing, accounting, international economic and trade, business management, internet finance, applied English, applied Japanese, applied Korean, applied German, tourism management, air crew, leisure sports, etc. The school has 99 teachers, including 24 with a full professor or associate professor title, 88% of them with a master's or doctor's degree, and 80 of them are double-quality teachers with qualifications like certified public accountants, ERP engineers, lawyers, securities investment analysts, etc. The school is committed to training high-quality skilled trade and management professionals, and has an enrollment of more than 2800 students.

The school has set up a three-dimensional practical training platform integrating internal and external resources through in-depth cooperation with well-known enterprises such as Hailan, Alibaba, Yonyou and Digi inSoft, as well as local companies like Changzhou Huawei Electronics and Dingguagua. Now, the college has more than 80 off-campus work-placement bases. The school is equipped with advanced information technology training base for manufacturing industry, supply chain management (SCM) technology application training base, E-commerce simulation operation center, network entrepreneurship incubation center, business and trade comprehensive training center, logistics operation training center, customer service skills training center, image acquisition and processing center, Korean culture room, Oriental culture room, Occidental culture room, simulated tour guide training room, restaurant training room, etc.

All the graduates of the school have mastered distinctive skills and are welcomed by employers. They have achieved 100% high-quality employment for many years.

**Specialties:**

1. E-commerce
2. Business Management
3. Accounting
4. Cross-border E-commerce
5. International Economics and Trade
6. Marketing
7. Logistics
8. Internet Finance
9. Applied Korean
10. Tourism Management
11. Air Crew