

# UNLEASH YOUR GREATNESS

JIANGSU UNIVERSITY, CHINA



Undergraduate  
Programs



# Bachelor of ACCOUNTING

## PROGRAM INTRODUCTION

The program aims at cultivating advanced, practice-oriented and multi-skilled management talents in accounting, auditing and financial management for enterprises, accounting firms and state departments. Graduates will be developed morally, intellectually and physically in an all-round way - they will have a good mastery of economic management with a wide knowledge, high professional ability and the spirit of innovation.

**Program Duration:** 4 Years

**Intake:** March & September

**Tuition:** 18000 CNY/Year

**Department:**

School of Finance & Economics

**Scholarships:**

10,000 CNY Presidential Scholarship

1,000 CNY School Scholarship (10%)

## HOW WILL THIS COURSE BE TAUGHT?

Modules are taught by competent members of staff with excellent understanding of accountancy. Mostly classes are organized as traditional lectures, as well as using case studies and lab practice. To meet the requirements of the development of the school and disciplines as well as professional construction, the school has established a central computer lab, a library and the Research Institute of Financing and Accounting which is organized to prepare students after graduating to work in companies that use advanced information technologies and endeavor promoting continuous organizational changes.



## STUDENT'S RESPONSE

I feel so happy studying at JSU, it is has a friendly environment and beautiful campus. I really like that school is constantly working on improving themselves. Classes are organized in the way to help students get better insight about accounting and finance and I have to say that my learning curve is exponential.

## WHAT WILL I LEARN?

During four years students will get basic knowledge of administration, economics, public finance, taxation, finance, laws, accounting and abilities dealing with enterprise financial management. Completed internship, enterprise investigation and accounting integrated flow experience will help students acclimate to a future work environment.

## INTERNSHIP AND PRACTICE

Jiangsu University has arrangements with many Chinese companies giving the opportunity for students to do internship. Students are also given the opportunity to select a company they wish to have their internship at.

## WHY CHOOSE TO STUDY THIS PROGRAM IN JSU:

Fundamentals of accounting is top-quality course of Jiangsu Province, therefore studying in Jiangsu university gives you the opportunity to get in the world of accounting with skilled and experienced professors, central computer lab, library and research institute of financing and accounting. Accounting provides relevant information to decision makers; managers, investors, creditors, labor unions, government regulators and others interested in the financial wellbeing and future of an entity. Students mainly study the basic theories and methods in accounting and business administration that focus on learning basic theories basic skills and basic methods in accounting. After graduation, students can deal with the relevant business issues, such as management accounting, auditing practice and financial management in public and private organizations.

## HOW WILL THIS COURSE ENHANCE MY CAREER PROSPECTS?

Accounting has always been considered as a basic tool of business and as a determinant of how business is doing. It provides relevant information to decision makers; managers, investors, creditors, labor unions, and others interested in the financial wellbeing and future of an entity. Through years, the field of accounting has been changing and developing with the computer revolution, globalization of business, government regulations, etc. Therefore, the demand for accountant is growing and business climate for accountant is better than ever.



# Bachelor of BUSINESS ADMINISTRATION

## PROGRAM INTRODUCTION

This program aims to achieve all-round student development by training them to systematically master fundamental knowledge of Economics, Management, Law and Enterprise Management. The broad curriculum ensures student master the basic skills and methods of Business Management. They get familiar with knowledge of Business Regulation, Trade Rules and Economic Performance Analysis. Students also have access to the different SMEs lab and participate in quantitative and qualitative data collection, processing and usage of management software.

**Program Duration:** 4 Years  
**Intake:** March & September  
**Tuition:** 18000 CNY/Year  
**Department:**  
School of Management

## HOW WILL THIS COURSE BE TAUGHT?

Studying this program offers students the opportunity to experience immersion in the Chinese style of management thought, practice, and culture within a multicultural learning environment. The unique teaching methodology combines class-room teaching with practical based immersion which enhances knowledge acquisition and exposes students to real-life scenarios and decision making process. The academic programs are English taught and designed to suit the specialization of each student. Personalized career guidance class teachers help and guide students in their chosen career path. Chinese and international students' interactions make integration and culture exchange extensive.



## STUDENT'S RESPONSE

Studying at Jiangsu University gives me so much joy, because besides getting knowledge, here you can find so many extra activities organized by the university. Teaching quality is great, and professors are nice and friendly and trying to help us with all our requests. In JSU, professors helped me build a solid theoretical foundation through lectures. Besides that, I learned more practical things, and got more hand-on experience. That's the amazing part of the business administration program.

## WHAT WILL I LEARN?

The main courses include: Fundamental Management, Microeconomics, Macroeconomics, Operations Research, Applied Statistics, Accounting, Financial Management, Marketing, Operation Management, Quality Management, Strategic Management, Human Resource Management, Entrepreneurial Management, Risk Management. Graduates have multi-talented management skills and experience of Chinese work ethics and culture and can fit into any international organizations and perform management jobs in enterprises, governments or do teaching and research in scientific institutions.

## INTERNSHIP AND PRACTICE

The school of management endeavors to create an open, inclusive, cooperative, win-win scientific research system committed to the research and innovation of international level management thought and science. The research teams maintain research cooperation with colleges, universities and research institutions from South Korea, France, Japan, etc.

## WHY CHOOSE TO STUDY THIS PROGRAM IN JSU:

Jiangsu Province is a major economic region in China with concentration of big organizations and robust supply chain opportunities for SMEs. The presence of the booming regional economic development enhances the combination of management thought, principle, practice and theory.

The benefit of pursuing academic and research degree in China offers international students a unique leverage that cannot be gotten in any other country in the world. The immersion methodology gives students a first-hand experience and exposure that makes students professional and successful in their chosen fields upon graduation.

Jiangsu University now ranks in top 50 universities in China. School of Management has successively established friendly relations and exchanges with over 10 universities from such countries or regions as the United States, Japan, Germany, Britain, France, Canada, South Korea, Thailand, Taiwan (China), etc

## HOW WILL THIS COURSE ENHANCE MY CAREER PROSPECTS?

It equips students with skills in Management, Economics, Law and other necessary skills for business career. There are also many students associations for business students such as IDEA (Innovation Development and Entrepreneurship Association), IBSA (International Business Students Association). Those student associations create strong bonds among existing international students and also serve as platforms connecting enterprises to both international and Chinese students on campus. This program gives students the opportunity to learn business in one of the world's strongest economy, and also learn business customs and laws specific to China. It provides first hand chance to study Mandarin, the world's most spoken language, which can improve student's resume.



# Bachelor of CLINICAL MEDICINE (MBBS)

## PROGRAM INTRODUCTION

Jiangsu University offers a five year long MBBS program, with an extra year of hands on internship. The premedical stage addresses not only much of science that underpins medicine, but also the clinical problems that arise when systems fail. Students are introduced to the major systems of study of the body and study all aspects of their structure and encouraged to develop an enquiring approach to consider the experimental basis of the course and understand matters of clinical relevance. During the clinical stage, students spend more time with patients and do more of hospital learning.

**Program Duration:** 6 Years

**Intake:** September

**Tuition:** 34000 CNY/Year

**Department:**

School of Medicine

## HOW WILL THIS COURSE BE TAUGHT?

Highly professional and well educated professors provide teaching lectures in the classroom, but also hospital teaching, basic scientific and practical training, problem based learning, seminars, etc. Courses are taught by faculty members who are renowned experts in the specialties they teach. Medical students at JU have access to clinical training at some of the best clinical facilities in Jiangsu Province. Students will learn about collaboration, time management and hard work as skills. The school acts as a motivation and guidance institution.



## STUDENT'S RESPONSE

When I came to Jiangsu University, language barrier was a great challenge to me. Upon realizing the need for a fruitful time in China I learnt to speak fluent Chinese. I believe that if you want to be successful, you have to work hard for it. I have learnt not to study for exams, but for the knowledge because that is the best thing that can help me to fulfil my dream as a doctor. Time management is equally important especially when it comes to prioritizing and balancing extra-curricular activities and medical studies, both of which can be beneficial, to varying extents. I would recommend someone to come and study at Jiangsu University because I feel it follows the right track, allowing you to do wonders through self-discovery.

## WHAT WILL I LEARN?

Jiangsu University facilitates teaching and learning methods for its students; with foundation courses in the first semester where students learn lots of basic science, anatomy and physiology, gradually linking to the medical courses and beginning of clinical in the third year. Students are taught various skills that emancipate them to become great practitioners and are given the opportunities to observe, learn and practice as clinical preparatory during their clerkships.

## INTERNSHIP & PRACTICE

With our university location being in one of Zhenjiang's diverse districts and its partnership with major Zhenjiang teaching hospitals, our medical students get a clinical experience that is unmatched. Students benefit from some of the most valued learning opportunities of any medical school. The hospitals provide academic stimulation program and the medical interns have their supervisors to assist them during their internship.

## WHY CHOOSE TO STUDY THIS PROGRAM IN JSU:

The limited number of seats available for medical school for new international students each year are an object of intense competition. The learning environment is very supportive. Jiangsu University medical school wants to see all of its medical students succeed. The school of medicine has always sought to exhibit the highest standards of quality teaching and delivering the best learning opportunities to students, aiming for the cultivation of innovative thoughts, scientific attitudes, and practical abilities in students.

## HOW WILL THIS COURSE ENHANCE MY CAREER PROSPECTS?

Medicine is a skill, a new language and always teaches collaboration. Doctors are considered of high status and respect. Once medical students complete their bachelors, they have multiple choice of either continuing the studies or choosing a career to perfect their profession and skills and this contributes to increased knowledge.



# Bachelor of

# CHEMICAL ENGINEERING & PROCESSES

## PROGRAM INTRODUCTION

Chemical engineering is a multi-disciplinary branch of engineering that combines natural and experimental science (such as chemistry and physics), along with life sciences (such as biology, microbiology and biochemistry ) plus mathematics and economics to design, develop, produce, transform, transport, operate and manage the industrial processes that turn raw materials into valuable products. The Program is based on the studies of basic rules of chemical production processes and fundamental principles, involving of related production processes, researches, designs and optimization in chemical engineering area.

**Program Duration:** 4 Years

**Intake:** March & September

**Tuition:** 20000 CNY/Year

**Department:**

School of Chemistry &

Chemical Engineering

**Scholarships:**

10,000 CNY (Presidential)

1,000 - 5,000 CNY (10 Students)

## HOW WILL THIS COURSE BE TAUGHT?

Program is taught as a combination of courses in both basic and applied sciences, with research leading to a thesis. Teaching is by lectures, practical classes, tutorials, seminars and supervised research projects. The assessment strategy for this program is to help students' get knowledge, understanding and abilities but also provides a wide range of experience particularly in key skill areas to prepare for their future career in different areas of chemical engineering and processes. Assessments comprise written assignments, laboratory logs, and exams.





## STUDENT'S RESPONSE

I enjoy being a chemical engineering student, because chemical engineering is an attractive field, not only for its interdisciplinary nature, but also because it tends to be less formal than other types of engineering. At Jiangsu University we can practice in well-equipped laboratories which gives us better insight of our future careers. The program is creative and fulfilling and at the same time it helps our society.

## WHAT WILL I LEARN?

From the beginning students start gaining technical knowledge of chemistry, engineering, material science and information technology. Students will also learn how to understand and change raw materials into economically viable products. By solving technological problems, chemical engineers create innovations that impact our lives in surprising ways. After four-year education, students should have the ability to serve the fundamental industry with modern scientific technology of chemistry and engineering.

## INTERNSHIP AND PRACTICE

As part of the program, students fulfill an academic internship. Which gives students the opportunity to apply their university learning to the work place, providing students with experience in tailoring their academic-based learning to the needs of an industry-based partner, and to network with potential employers. This will prepare students for work or professional practice by integrating theoretical knowledge with practice.

## WHY CHOOSE TO STUDY THIS PROGRAM IN JSU:

Jiangsu University gives an excellent opportunity to learn in an environment that has lots of knowledge in the field and offers you the chance to engage with academics at the forefront of cutting-edge research. The program contributes to solving some of our global challenges. Here you will have the opportunity to pursue your intellectual curiosity and acquire the habits of mind which will enhance your future experience of life.

## HOW WILL THIS COURSE ENHANCE MY CAREER PROSPECTS?

A college degree in chemical engineering can cut across a variety of academic paths, combining such subjects as chemistry, math, physics, engineering and biology. Student can tailor chemical engineering majors to careers in environmental protection, pharmaceutical development, health care, food processing, and many other areas. Chemical engineering graduates go on to work for large firms in industries such as: paper and pulp, chemical, petrochemical, semiconductor, pharmaceutical, textile manufacturer, etc. Therefore, anything that is manufactured requires the expertise of a chemical engineer.





## STUDENT'S RESPONSE

In our School of Chemistry and Chemical Engineering we can find the umbrella of areas including coordination chemistry, nanomaterials, electrochemistry, interfacial chemistry, computational chemistry, environmental chemistry, bioinorganic chemistry, chemical biology and catalytic chemistry. Also they focus on cross-disciplinary research, which involves other schools at Jiangsu University, and universities throughout the world. In that way we can meet professors and students from other universities and countries and work together with them, which not only helps us with expanding our knowledge about chemistry, but also makes our horizons wider.

## WHAT WILL I LEARN?

A wide range of compulsory and elective courses are included during the studies, all lectures are arranged by the academic staffs having rich experience in the related field. It is sure you can understand the basic knowledge and the frontiers of science. In addition, academic research will be carried out under the supervision of professors with outstanding skills and fruitful wisdom. After graduating in our School of Chemistry and Chemical Engineering, you will significantly improve yourself in the field of chemistry, where you can find a bright future.

## INTERNSHIP & PRACTICALS

As part of the program, students fulfill an academic internship. The internship gives students the opportunity to apply their university learning to the work place, providing students with experience in tailoring their academic-based learning to the needs of an industry-based partner, and to network with potential employers. This will prepare students for work or professional practice by integrating theoretical knowledge with practice.

## WHY CHOOSE TO STUDY THIS PROGRAM IN JSU:

In our School of Chemistry and Chemical Engineering, the cutting-edge academic research can be carried out in a wide range of areas including coordination chemistry, nanomaterials, electrochemistry, interfacial chemistry, computational chemistry, environmental chemistry, bioinorganic chemistry, chemical biology and catalytic chemistry. The program also focus on cross-disciplinary research involving other schools at Jiangsu University, and universities throughout the world. In recent years, about 10 national, more than 30 provincial or municipal founding as well as many projects from enterprises can be granted to faculty members per year.

## HOW WILL THIS COURSE ENHANCE MY CAREER PROSPECTS?

After graduation, students who are handed the degree of chemistry of our school are easy to find the top-wage positions in the related fields including teaching, research, technology and management. It is certain that chemistry relates to changes in the nature and substance, such as chemical products production, materials, medicine, agriculture, food, inspection and quarantine, environmental defense, etc.



# Bachelor of **CHINESE LINGUISTICS & LITERATURE**

## PROGRAM INTRODUCTION

The program focuses on developing advanced proficiency in Chinese with the goal of carrying out linguistic or literary studies. While achieving proficiency in Chinese, undergraduate majors are exposed to the major works of Chinese literature ranging from classical texts of the earliest periods to recent works of modern fiction, as well as to the linguistic approach to analyzing and understanding the features of the Chinese language.

**Program Duration:** 4 Years

**Intake:** March & September

**Tuition:** 16000 CNY/Year

**Department:**

School of Humanities & Law

**Scholarships:**

10,000 CNY (Presidential)

## HOW WILL THIS COURSE BE TAUGHT?

Chinese language and literature is an important part of humanities and social sciences. The major has an excellent faculty, rigorous teaching attitudes and outstanding teaching research achievements. It also has leading modern teaching methods. The skill training system for students is complete and the target is clear, which has very close connections with Chinese teaching in middle school. Through four years study and training, the students can grasp solid teaching basic skills, and graduates will soon adapt to middle school Chinese teaching.



## STUDENT'S RESPONSE

I am very glad to be a part of this prestigious University and especially to be a student of the school of foreign languages. Our teachers teach us Chinese language skills, how to communicate with foreigners and make a bridge between them and Chinese people. Our teachers give us opportunities to develop and improve our skills. And also, there are lots of foreign students at the university which gives us the opportunity to practice English with them and they can practice Chinese with us.

## WHAT WILL I LEARN?

This Program aims to foster professional and qualified Chinese tutors, teaching and research staff and other education staff who grasp solid knowledge and skills of Chinese language and literature basic theories. The main objective is to cultivate the students with good human culture qualities, mastering the basic knowledge of Chinese language and literature and basic theory and skills, so as to be teachers teaching and researching Chinese language and literature in schools above middle level, as well as to be professionals in other relevant fields.

## INTERNSHIP AND PRACTICE

The school provides months of internship for the senior students to let them be familiar with the business circle and practice what they have learnt in school. The program's aim is to improve students' language skills and it will give them more opportunities to get a career as Chinese teachers in their countries. Graduates of the school are welcomed by employers and quite a few of them have become key members of their working teams because they have had a great command of mainstream scientific methods as well as language skills.

## WHY CHOOSE TO STUDY THIS PROGRAM IN JSU:

Studying Chinese language at Jiangsu University can give better opportunities to cultivate efforts to keep pace with the social demands on high-quality foreign language professionals, cultivate students with profound cultural quality, solid foundation in language skills, and strong capability for scientific innovation.

## HOW WILL THIS COURSE ENHANCE MY CAREER PROSPECTS?

The graduates can become Chinese language teachers in middle school or they can work in enterprises, administrative institutions. It is based on their expertise. The graduate employment rate remains at 100 percent in recent years. The position of Chinese subject is becoming higher and higher in the teaching system and the need for Chinese teachers is increasing. This proves that the prospect of this major is increasingly bright and more and more extensive. At the same time, the students can obtain the secretary qualification certificate, certificate for teaching foreigners Chinese language, or participating in the national civil service examinations, and other further expand employment opportunities through four years study.



# Bachelor of CIVIL ENGINEERING

## PROGRAM INTRODUCTION

The program is designed to produce high-quality graduates, with a strong spirit of innovation and proficiency in construction technology as well as management. During four years of the program students will gain a knowledge as well as practical skills in geotechnical experiments, computer applications, construction supervision, and engineering structural tests.

Graduates of this major may engage in decision-making, planning and whole process management for engineering projects in various entities, such as large and medium-sized construction enterprises, EPC companies, real estate development companies, international economic cooperation companies, engineering consulting and assessment companies, etc.

## HOW WILL THIS COURSE BE TAUGHT?

A variety of teaching methods are used to deliver this program. In most cases, classroom lectures are adopted to give more insight to the students about their courses by experienced teachers with very excellent English accent. In the professional courses, classroom lectures are supplemented by laboratory practice, including the study of materials, concrete, hydraulics, environmental engineering, geotechnical engineering, and surveying.

**Program Duration:** 4 Years

**Intake:** March & September

**Tuition:** 20000 CNY/Year

**Department:**

School of Civil Engineering  
& Mechanics



## STUDENT'S RESPONSE

I am really happy to study at Jiangsu University for many reasons. First the classes are really interesting and the teachers are really trying to give us the best knowledge we can get, also here we have a good laboratory, which makes our studies easier, more fun and less stressful. And I believe this place gives us the best opportunity to study and practice Chinese language

## WHAT WILL I LEARN?

The goal of this program is to train the students on different aspects of civil engineering, aiming to develop students' abilities and expertise in different aspects of civil engineering. These abilities and expertise will benefit students in their future careers in civil engineering.

## INTERNSHIP AND PRACTICE

Students at the civil engineering department have a lot of practice opportunities through-out their studies. Civil Engineering Laboratory of Jiangsu University, founded in 1999, is one of the important experiment bases for teaching and scientific research. Also, university has alliance with numbers of corporations and through Innovative Development Entrepreneurship Alliance students can connect with numbers of companies where they can find an internship.

## WHY CHOOSE TO STUDY THIS PROGRAM IN JSU:

The department of civil engineering of JSU has the state of the art laboratory which is a cultivation site for experimental demonstration centers of civil engineering in Jiangsu province. The school's laboratories are equipped with modern machines give students the right set of training in practical field ready for the job market after school. Civil engineering graduates of the University may seek a wide variety of positions in planning, design, and construction with government agencies, industry, and private consulting firms.

## HOW WILL THIS COURSE ENHANCE MY CAREER PROSPECTS?

Civil Engineering will provide you the opportunity to always be needed no matter where you are on the planet, because civil Engineers shape societies. It is also multi-disciplinary so students get lots of options to choose from depending on their interests. Most importantly, it is a very rewarding career because student will achieve results with lasting effects.

Equipped with a full set of technical skills, upon graduation students will be prepared for many different career opportunities, such as construction, structural design, education, management and investment and development associated with the construction industry, while keeping in mind the social, moral, and legal impact of engineering on people.



# Bachelor of **COMPUTER SCIENCE & TECHNOLOGY**

## PROGRAM INTRODUCTION

Computer Science program provides a strong technical background for students planning to begin careers upon graduation and for those interested in graduate study in computer science. Emphasis is placed on developing both the software programming and hardware design necessary to begin and enhance an individual's career. Graduates of this program are well prepared for immediate employment in either the computer industry or many other businesses that increasingly rely on computer science.

**Program Duration:** 4 Years

**Intake:** March & September

**Tuition:** 20000 CNY/Year

**Department:**

School of Computer Science  
& Communications Engineering

**Scholarships:**

10,000 CNY (Presidential, 5 Students)

## HOW WILL THIS COURSE BE TAUGHT?

The program is taught by experienced teachers, who besides lecturing, also use multimedia computer room and the professional laboratory when delivering the same. Cultivate the students' basic theory of computer software and hardware and the comprehensive master ability of practice. They pay attention to the training of the students' manipulative ability and the innovation ability. In addition to study the main courses, students could study more new technology of elective courses and practice more.





## STUDENT'S RESPONSE

Brian Bett: I am a fourth-year Kenyan student majoring in Computer Science and Technology. My past three years studying in Jiangsu University has been truly enriching. From the beautiful landscape of the university, to the welcoming students, both native and foreign students, exceptional professors and the respectable managing staff of the OEC, studying in JSU has been very pleasant. Quite often, there are days in which I am thankful for studying here. It could be due to the level of enthusiasm some of my professors input when conducting a class session.

## WHAT WILL I LEARN?

Through study, students can master the basic theory and basic skills of the computer software and hardware, have the ability of computer software system analysis, design and development, have the capabilities of the computer hardware system application, development and maintenance, and also have the ability of the computer network system operation and maintenance.

## INTERNSHIP AND PRACTICE

The school has several computer laboratories with high class servers where students are practicing during their studies. Also through associations at the university students can connect with companies which can help them conduct an internship.

## WHY CHOOSE TO STUDY THIS PROGRAM IN JSU:

The department of civil engineering of JSU has the state of the art laboratory which is a cultivation site for experimental demonstration centers of civil engineering in Jiangsu province. The school's laboratories are equipped with moderajiangsu University is recognized worldwide for its teaching and research excellence, especially in the areas of Computer Science and Communication Engineering. The Computer Science and Communication Engineering is comprised of well-known research groups, very nice facilities and an motivating work environment with people from all around the world. The school is well equipped with state-of-the-art facilities. It has several computer laboratories with high class servers, maintained by skilled technical experts, in which industrial methods of software development, network design and other products are found in the market nationally and internationally. The school has an environment of respect, which in turn makes your research work easier, more fun and less stressful.n machines give students the right set of training in practical field ready for the job market after school. Civil engineering graduates of the University may seek a wide variety of positions in planning, design, and construction with government agencies, industry, and private consulting firms.

## HOW WILL THIS COURSE ENHANCE MY CAREER PROSPECTS?

The last three years graduate employment rates has been among the best. Graduates engage in the computer software and hardware applications, development, research and teaching, etc. in enterprises, government departments, research departments and institutions of higher learning, also can apply for further studies in computer science graduate.

# Bachelor of

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# FOOD SCIENCE & ENGINEERING

## PROGRAM INTRODUCTION

The objective of this program is to develop within the student an understanding of the nature, properties, and characteristics of foods as determined through biochemistry, chemistry, microbiology, physics, statistics and nutrition. A degree in Food Science and Engineering provides learning opportunities that build on previous basic science knowledge and application of scientific principles to the selection, processing, preservation, packaging, distribution, storage and use of safe food. This program has been designed based on theoretical and practical aspect of Food Science and Engineering, Food Quality and Safety, Biotechnology and Bioengineering

**Program Duration:** 4 Years

**Intake:** March & September

**Tuition:** 20000 CNY/Year

**Department:**

School of Food & Biological  
Engineering

**Scholarships:**

10,000 CNY (Presidential)

4,000 CNY (School Scholarship-1<sup>st</sup> Year, all students)

4,000 CNY (School-50% students, remaining years )

## HOW WILL THIS COURSE BE TAUGHT?

Food Science and Technology is taught by a combination of lectures, practical classes, tutorials and seminars. All modules are supported by the use of the Moodle virtual learning environment. Initially the emphasis will be placed upon the use of lectures coupled with seminars which will include group discussion and workshops. These methods will be supported by guided individual study and field visits. As students' progress a variety of teaching and learning strategies are employed, and a greater degree of practical work in laboratories and the in-house food processing pilot plant is introduced.

## STUDENT'S RESPONSE

I am glad to be a student of the School of Food and Biological Engineering. The learning environment is excellent and conducive for studies. It is unbelievable as to the theoretical and practical knowledge I have gained so far. I will be extremely delighted to pursue my postgraduate education at the world-class Jiangsu University. I therefore recommend that in choosing a program to pursue or a world class university look nowhere than Food Science and Technology at Jiangsu University.

## WHAT WILL I LEARN?

The abilities to design an experiment concerning about Food Science and Technology, to carry out the experiment, to analyze the data, to write a manuscript based on the experiment result, and to give a lecture to other researchers

## INTERNSHIP AND PRACTICE

As part of the program, students fulfill an academic internship. The internship gives Food Science and Technology students the opportunity to apply their university learning to the work place, providing students with experience in tailoring their academic-based learning to the needs of an industry-based partner, and to network with potential employers. This will prepare students for work or professional practice by integrating theoretical knowledge with practice. Students will learn about the process of applying for employment and good workplace practice. The internship will generally be over the summer break with a minimum of eight-week industrial placement in which you will have the opportunity to integrate the various strands of your learning in a real work place. Moreover, in the final year of your degree you will have the opportunity to enroll in the Food Product Development. This may involve placement in an employer organization related to your major and undertaking a mini research project.

## WHY CHOOSE TO STUDY THIS PROGRAM IN JSU:

Studying at Jiangsu University gives excellent opportunities to explore the world's most rapid growing economic country with unique blend of ancient and modern civilization. Jiangsu University offers much more than just academic excellence. The diverse and decentralized nature of the university offers exceptional experience through the combination of research-based curriculum with varieties of opportunities to disseminate knowledge, skills and experience to fully equip graduates to succeed in their desired career path. The School of Food Science and Biological Engineering has the state of the arts laboratory facilities and various research units that offer vital support, research and publication. The School has excellent profile in research with staff publishing in high impact factor Scientific Citation Index journals. Hence studying Food Science and Technology at Jiangsu University will make graduate independent researcher with the ability to scientifically assess, disseminate and contribute knowledge gain in solving the world's food related issues.

## HOW WILL THIS COURSE ENHANCE MY CAREER PROSPECTS?

The food industry relies on the technical expertise of food scientist in many ways, such as: research and new product development, manufacturing and production, technical sales and service, management, quality control, inspection services with state agencies, technical writing, teaching, training and consulting works. In addition, a graduate can set up his or her own company or work with international Organizations such as Food and Agricultural Organization (FAO), International Food and Health Organization (IFHO), World Food Program (WFP) among others. This program will provide graduate with the essential skills and specific qualifications necessary for work in both public and private sectors, Service industries. This program has broad career prospects and graduate may work as: Analytical chemist, Food safety and Hazard Analysis and Critical Control Point coordinator, Food technologist, Food scientist, Microbiologist, Packaging technologist, Research scientist.



# Bachelor of **INTERNATIONAL ECONOMICS & TRADE**

## PROGRAM INTRODUCTION

This program aims at the cultivation of advanced, specialized and interdisciplinary talents for doing business and management in foreign economic and trade sectors and multinational companies and for doing research on teaching in teaching and research institutions. Graduates will have a good mastery of the fundamentals of economics, basic theories and practice of international trade, the development of modern international economics and trade, the social, economic, and cultural conditions of major trading partners, and the present status of modern science & technology and future trends with proficiency in English. Graduates will be familiar with the prevailing rules and practices of international trade as well as China's foreign economic and trade policies and regulations.

**Program Duration:** 4 Years

**Intake:** March & September

**Tuition:** 20000 CNY/Year

**Department:**

School of Finance & Economics

**Scholarships:**

1,000 CNY (10%)

## HOW WILL THIS COURSE BE TAUGHT?

The course is arranged in the way that teachers give direct instructions to students, especially in the theory of international trade and economics. Later, with students' progress, teachers use different case studies to help students improve their critical thinking and problem solving, as well as group assignments and home works, oral presentations which improve students' abilities for public speeches.



## STUDENT'S RESPONSE

I am very happy to have the opportunity studying International Trade in China and especially at Jiangsu University. The classes are very interesting and we can learn a lot from our professors. There are other reasons for why to study at Jiangsu University and that is that here we can improve Chinese language faster than in a big city and also can focus more on our studies. Another reason is that students' ideas are welcome and it motivates students to think out of the box.

## WHAT WILL I LEARN?

During the program students will gain knowledge in international trade theory and practice, econometrics using SPSS software in dealing with assignments, which will later help students conducting researches and writing papers. Also, students will meet people from different countries, therefore, different cultures and together with courses such as international negotiation and business culture and etiquette will benefit their future plans in the term of international economics.

## INTERNSHIP AND PRACTICE

Jiangsu University has arrangements with many Chinese companies who normally request for students to do internship with. Also, students are given the opportunity to select companies they wish to have their internship with whiles the school submit students resumes to these companies.

## WHY CHOOSE TO STUDY THIS PROGRAM IN JSU:

Jiangsu University puts lots of efforts in teaching quality, which can prove the fact that International Economics and Trade are brand Specialty of Jiangsu Province, also recent years faculty members have completed over 50 state or provincial research projects, published more than 300 papers in various academic journals. Benefiting from the superior atmosphere of Jiangsu University in researching and teaching, the School of Finance and Economics will take an upward and optimistic attitude to embrace a booming new age ever since.

## HOW WILL THIS COURSE ENHANCE MY CAREER PROSPECTS?

The objective of the school is to prepare students for future industrial occupations as such it blends theory or classroom lessons with industry by allowing students to for internship programs as part of academic requirements for postgraduate certificates. Student's internship programs are done with Chinese companies so as to help students better understand the Chinese economic system.





# Bachelor of **MECHANICAL ENGINEERING**

## **PROGRAM INTRODUCTION**

The discipline is currently the core main support discipline of engineering characteristics in Jiangsu University. School of Mechanical Engineering offers four majors for undergraduates; mechanical design and manufacturing automation, mechatronic engineering, measurement and control technology and instrument, opto-electronic information science and engineering.

**Program Duration:** 4 Years

**Intake:** March & September

**Tuition:** 20000 CNY/Year

**Department:**

School of Mechanical

Engineering

**Scholarships:**

10,000 CNY (Presidential)

600 - 2,000 CNY (10 Students)

## **HOW WILL THIS COURSE BE TAUGHT?**

Mechanical engineering and automation is taught mainly by combination of lectures, practical classes, tutorials and seminars. State of the art laboratories enhance student's capabilities to master their course very well. The school's laboratories are equipped with modern machines which gives students the right set of training in practical field ready for the job market after school. Mechanical Engineering is always focused on potential training and community service with abundant research outcomes.



## STUDENT'S RESPONSE

As a student of mechanical engineering in Jiangsu University, I will be equip with the right knowledge since the school of mechanical engineering has the modern and state of the art laboratories to my studies very versatile with unlimited capabilities. It will also make me a mover of the world after school, for nothing moves without a mechanical engineering application and lastly. Mechanical engineering science has a long history in Jiangsu University ranking within the top 30 in China.

## WHAT WILL I LEARN?

The main objectives of this program is to develop and improve students' ability and benefit their future career development due to solid and interdisciplinary engineering background, the creative inspiration and ability, as well as the strong ability for actual engineering application through studies.

## INTERNSHIP AND PRACTICE

Students at the mechanical engineering department have a lot of practice through-out their studies in JSU. Some of our research institute include; international laboratory span-scale design and manufacturing, institute of graphic technology, institute of intelligent robotics and among others. Studying mechanical engineering at JU will make the graduate an independent engineer with the ability to assess, disseminate and contribute to the worlds' engineering problems.

## WHY CHOOSE TO STUDY THIS PROGRAM IN JSU:

Jiangsu University offers much more than just academic excellence. The School of Mechanical Engineering (SME) in Jiangsu University is one of the oldest and strongest schools. The diverse and decentralized nature of the university offers exceptional experience through the combination of research-based curriculum with varieties of opportunities to disseminate knowledge, skills and experience to fully equip graduates to succeed in their desired career path.

## HOW WILL THIS COURSE ENHANCE MY CAREER PROSPECTS?

People with mechanical engineering skills are highly valued in the society. Engineers build societies and mechanical engineers specifically, apply fundamental math and physics laws to create and build mechanic devices that is used every day. Mechanical engineers are multi-skilled and have a working knowledge of computer application, structures, mathematics and physics with some understanding of social, environmental and economic factors.





# Bachelor of PHARMACY

## PROGRAM INTRODUCTION

Pharmacy focuses on the science and technique of preparing and dispensing drugs. It is a health profession that links health sciences with chemical sciences and aims to ensure the safe and effective use of pharmaceutical drugs. The scope of pharmacy practice includes more traditional roles such as compounding and dispensing medications, and it also includes more modern services related to health care, including clinical services, reviewing medications for safety and efficacy, and providing drug information.

**Program Duration:** 4 Years

**Intake:** March & September

**Tuition:** 22000 CNY/Year

**Department:**

School of Pharmacy

**Scholarships:**

10,000 CNY (Presidential, 5 Students)

## HOW WILL THIS COURSE BE TAUGHT?

Lectures are organized in classrooms, while practical part of studies is conducted in well-equipped laboratories. In that way students acquire not only theoretical knowledge but also hand on skills in real life situation.





## STUDENT'S RESPONSE

I like to study here, because at the university we get the opportunity to combine theoretical classes and practical classes, professors are really good, they motivate us to study harder and help us through studies. At the university we have many labs where we conduct experiments, but we also have a central lab where students can practice and conduct all kind of experiments required by their teachers.

## WHAT WILL I LEARN?

Students are required to complete the general courses in the initial two years, which will equip them with the tools of language and the basic concepts and procedures of academic inquiry needed for further study. After completing the general courses, each student must choose major courses in the third and fourth year, which are directly connected with the intensive specialization in principal areas of concentration, such as pharmaceuticals, industrial pharmacy, biopharmaceutics, etc.

## INTERNSHIP AND PRACTICE

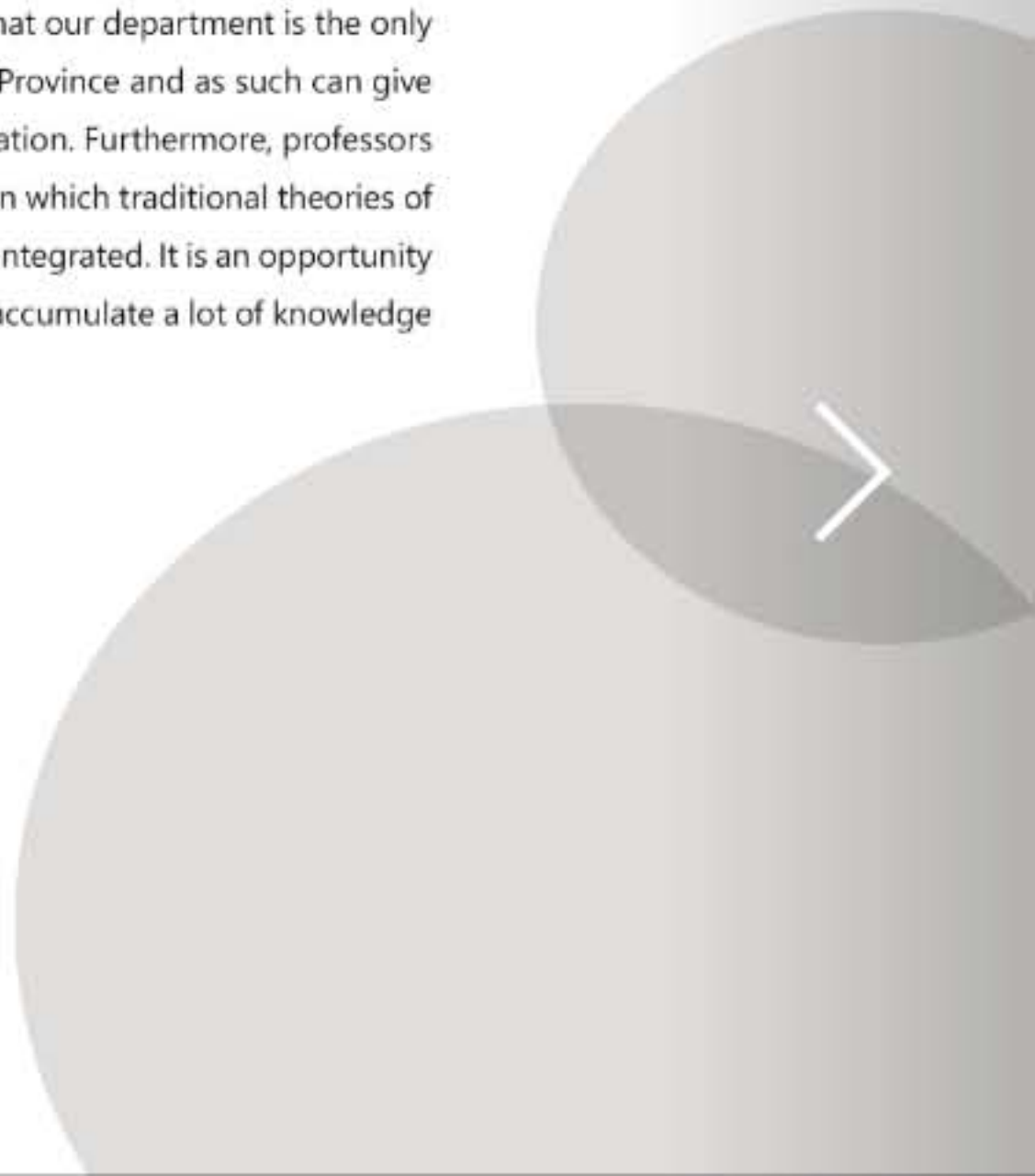
Students are required to attend internship and novitiate in different fields during their undergraduate studies including hospitals, drug control institutes, GMP practice training centers, pharmaceutical enterprises, etc.

## WHY CHOOSE TO STUDY THIS PROGRAM IN JSU:

There are many reasons for studying Pharmacy at JSU, but the main one is that our department is the only one who coordinates the science of Modern Pharmacy and TCM in Jiangsu Province and as such can give you as many opportunities, not only during the studies, but also after graduation. Furthermore, professors are trying to immerse students in an interdisciplinary learning environment in which traditional theories of Chinese Medicine, modern chemical, biological and informatics sciences are integrated. It is an opportunity to meet and learn from people across the continent. JU is a perfect place to accumulate a lot of knowledge as well as experience for a better life in the future.

## HOW WILL THIS COURSE ENHANCE MY CAREER PROSPECTS?

Pharmacy has been indispensable in mankind's history since it fulfils one of our most basic needs - health. As a dynamic and growing profession, throughout the past century, pharmacy has changed dramatically, from the art and science of compounding and dispensing medicine to a profession of health promoters, disease prevention specialists, health maintenance/chronic disease managers and medication-health information experts.





# Bachelor of

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# MATERIAL SCIENCE & ENGINEERING

## PROGRAM INTRODUCTION

The School of Materials Science and Engineering offers undergraduate program to students pursuing bachelor degree in materials science and engineering (MSE). MSE is a major that is concerned with the structures and properties of all engineering materials.

After graduation, MSE students have wide basic theory in materials science and technology, and can become materials research workers or materials engineers who are responsible for designing, producing examining and testing diverse materials. Student graduated with honor, can also be engaged in research, education, development and management related to materials designing and producing, materials processing, manufacturing or other relative fields.

**Program Duration:** 4 Years

**Intake:** March & September

**Tuition:** 20000 CNY/Year

**Department:**

School of Material Science  
& Engineering

**Scholarships:**

10,000 CNY (Presidential)

10,000 CNY (School-1<sup>st</sup> Year, every student)

2,000 - 10,000 CNY (School-remaining years)

## HOW WILL THIS COURSE BE TAUGHT?

Materials Science and Engineering is taught as a combination of courses in both basic theories and applied sciences and technologies, with research leading to a thesis. Teaching is by lectures, practical classes, tutorials, seminars and supervised research projects. The assessment strategy for this program is to help students' get knowledge, understanding and abilities. The program also provides a wide range of experience particularly in key skill areas to prepare for their future career in different areas related to materials science and engineering.

## STUDENT'S RESPONSE

It is my honor to be a student in the School of Materials Science and Engineering. Materials science and engineering is a very attractive field, not only for its interdisciplinary nature, but also because it tends to be more and more advanced than other types of engineering. At Jiangsu University we can practice in well-equipped laboratories which give us better insight of our future careers. The program is creative and fulfilling and at the same time it helps our society.

## WHAT WILL I LEARN?

From the beginning students start gaining both fundamental and professional knowledge of materials science and engineering. In addition to the theory studies, they will also learn about the abilities to understand and to change raw materials into economically viable products. By solving technological problems, materials science and engineering creates innovations that impact our lives in various ways. After four years education, the students should have the ability to serve the industries or research institutions with modern scientific technology of materials science and engineering. Besides, they are able to do scientific research, product and process design, technical administration and so on.

## INTERNSHIP AND PRACTICE

Students at materials science and engineering have a lot of opportunities for obtaining internship through-out their studies in UJS. The internship related to materials science provides students more chances to apply their university learning to the work place, providing students with experience in tailoring their academic-based learning to the needs of an industry-based partner, and to network with potential employers. This will be benefit for students for job-hunting or professional practice by integrating theoretical knowledge with practice.

## WHY CHOOSE TO STUDY THIS PROGRAM IN JSU:

Jiangsu University gives much more opportunities to learn the knowledge including both theories and applications. The school of materials science and engineering has 5 key Labs and one Jiangsu Model Center for Experiment Teaching of Material Science and Engineering. The School actively develops university-industry cooperation to promote the industrialization of research achievements. The diverse and decentralized nature of the university offers exceptional experience through the combination of research-based curriculum with varieties of opportunities to disseminate knowledge, skills and experience to fully equip graduates to succeed in their desired career path.

## HOW WILL THIS COURSE ENHANCE MY CAREER PROSPECTS?

A college degree in materials science and engineering can cut across a variety of academic paths, combining subjects such as materials science, chemistry, engineering, biology and so on. Students can tailor materials science and engineering majors to careers in materials manufacture, architecture building, automobile making and many other areas. Materials science and engineering graduates go on to work for large firms in industries cover shipping, automobile, navigation, wind power, steel, semiconductor, electronic etc.





# Bachelor of CORPORATE FINANCE

## PROGRAM INTRODUCTION

The honorary programme in our University, provides students plentiful academic experiences and promising career life. This program introduces the latest financial theories and international accounting standards on public companies, multinational companies and international capital markets. Accountant, if you are dreaming of, is one profession we develop and reshape you for, with wider perspectives of management for both Chinese local and international corporations. But our major will confine your dream to this, Corporate Finance can also enable your ambitions of taking executive positions on local or international companies and government, as did by many graduates in our major.

Program Duration: 4 Years

Intake: March & September

Tuition: 18000 CNY/Year

Department:

School of Finance & Economics

Scholarships:

10,000 CNY Presidential Scholarship

## HOW WILL THIS COURSE BE TAUGHT?

1. Theory demonstration — for the fundamental courses.
2. Small group discussion — for teamwork assignment
3. Case studies — for analytical courses
4. Firms field studies — internship section
5. Lab training — for practice and operation section

## STUDENT'S RESPONSE

Senior student Brian: Not much pressure, but many harvests!

Graduated student Louis: I've ever experienced many lectures in sorts of Chinese universities, yet never have I enjoyed such wonderful courses here.

For one thing, at least teachers here can speak well, you know, for another

## WHAT WILL I LEARN?

A major in Finance will teach you about money management, with a focus on investments, trading, financial law and risk. Students will study key concepts and principles of economics, accounting, management, decision-making and law as well as how they apply to the financial operations within the context of the current financial environment.

## INTERNSHIP AND PRACTICE

A finance internship will give students insight into business dealings on various scales, from small businesses to large corporations. This type of internship can lead to networking within the industry, entrepreneurship, or a career in financial services or financial fraud investigation

## WHY CHOOSE TO STUDY THIS PROGRAM IN JSU:

Though admittedly we have not yet achieved the international reputation, our team of teaching is at least outperforming those of other majors. The financial management department has won the Excellent Department award in JU because of our outstanding teaching and researching ability. One of our teachers is reigning the first prize of teaching competition in international education and another has years of teaching experiences in Nanyang Technological University (ranked 11th, QS). The rest of the teachers are all experienced teachers in the field. All of these are the source of our confidence for education, as well as the confidence to open the gate for you, toward the successful career and life.

## HOW WILL THIS COURSE ENHANCE MY CAREER PROSPECTS?

Corporate Finance graduates are well positioned to gain employment in the private and public sectors such as businesses and government agencies all over the world. Opportunities can arise in investment firms, consulting specialists, private and public corporations, and local and national government agencies. Roles are likely to include treasury and risk management, stock broking, fund and portfolio management, international trade, and derivatives trading and pricing.

- 1.To prepare you with necessary knowledge and techniques for a professional financial analyst.
- 2.To make you become a professional accountant with certificates like ACCA and CPA.
- 3.To cultivate your capacity of management and execution for high positions of international or Chinese local companies.



# Bachelor of E-COMMERCE

## PROGRAM INTRODUCTION

This program aims to train high-level, inter-disciplinary, specialized and innovative talents who have the knowledge of management, economics, law, computer science, electronic commerce and have the humanistic spirit, scientific quality, credibility and integrity. Graduates are competent for works solving technical and managerial problems in the field of electronic commerce, such as webpage designing, website construction and maintenance, marketing plan of products and services, customer relationship management, electronic commerce project management, electronic commerce activity planning and operation and so on.

**Program Duration:** 4 Years

**Intake:** March & September

**Tuition:** 18000 CNY/Year

**Department:**

School of Management

**Scholarships:**

10,000 CNY Presidential Scholarship

## HOW WILL THIS COURSE BE TAUGHT?

Electronic commerce management knowledge will be taught in classroom, and companies from the practical China Internet industry will be used in case study. Group work, blended learning will be used by lecturer to make sure the teaching outcome.

Electronic commerce technology knowledge will be taught both in classroom and lab, lecturer will teach student how to program, e.g. JSP, Java, Web design and so on. Student will be responsible for a project, the evaluation will base on the implementation of the project



## STUDENT'S RESPONSE

"Electronic commerce is developed in China, there are many platforms consumer can visit to buy things. Through the EC program in School of Management, I learnt both technical and managerial knowledge, which can help me to find a job in this booming industry"

## WHAT WILL I LEARN?

Core courses of this program includes: Principle of management, Economics, Electronic commerce, Electronic commerce network and communication, Database principle and application, Electronic commerce security and payment, Internet marketing planning and practice, Customer relationship management, Business big data analysis and mining, Electronic commerce webpage and website design.

## INTERNSHIP AND PRACTICE

The department has built a strong relationship with Internet companies in Jiangsu Province, including B2C platforms, electronic commerce logistics companies, software companies. This program can recommend excellent student to do out-class practices as well as internships.

## WHY CHOOSE TO STUDY THIS PROGRAM IN JSU:

The training provided in this program at Jiangsu University makes students well equipped. During the study, students will have the opportunity to gain hands-on-experience at our school's Lab of Education Demonstration Center and the practice bases such as Taobao, Ruixiang and so on. These off-campus bases help students to acquire practical knowledge. Students are therefore embraced with the requisite knowledge to understand E-Commerce very well.

## HOW WILL THIS COURSE ENHANCE MY CAREER PROSPECTS?

After completing bachelor in E-Commerce, graduates may be able to enter a field that specializes in business and consumer relations, Internet data transfer and online development such as Advertising Copywriter, E-commerce consultant, Computer programmer, Webmaster, and Web designer. Graduates may also find a career as a merchandising coordinator, marketing specialist, business metrology analyst or e-commerce administrator.





# Bachelor of

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# FLUID MACHINERY & ENGINEERING

## PROGRAM INTRODUCTION

Bachelor studies in Pumps offers study of the mechanical and flow properties of various fluids including liquids and gasses. Also known as 'Hydraulics', 'Fluid Dynamics' or 'Hydrodynamics'. Bachelor in Pumps train you in the techniques involved with the analysis, design and development of fluid mechanisms and systems.

These systems are used in a variety of contexts, from the engines of locomotives and aerospace craft, to offshore platforms and subsea infrastructures. Courses in this field usually employ an interdisciplinary approach, combining methods from areas such as computational fluid dynamics, fluid statics and fluid thermodynamics.

**Program Duration:** 4 Years

**Intake:** September

**Tuition:** 20000 CNY/Year

**Department:**

School of Mechanical Engineering

**Scholarships:**

One Belt One Road Scholarship

Full scholarship (Chinese medium)

## HOW WILL THIS COURSE BE TAUGHT?

Electronic commerce management knowledge will be taught in classroom, and companies from the practical China Internet industry will be used in case study. Group work, blended learning will be used by lecturer to make sure the teaching outcome.

Electronic commerce technology knowledge will be taught both in classroom and lab, lecturer will teach student how to program, e.g. JSP, Java, Web design and so on. Student will be responsible for a project, the evaluation will base on the implementation of the project



## STUDENT'S RESPONSE

The major gives a practical approach in analysis, design and development of fluid mechanisms and systems which enable students to strengthen their professional knowledge.

## WHAT WILL I LEARN?

- Energy (turbo-machinery, nuclear energy, oil industry)
- Sustainable energy (wind or solar energy) and development involving hydraulics (rivers, off-shore and marine science),
- Transport phenomena and combustion in aerodynamics or space sciences,

## INTERNSHIP AND PRACTICE

Bachelor of Fluid Machinery and Engineering offers students opportunity to have one year of internship with any of the companies affiliated to Jiangsu University to run this program. Students study the major for three years at the university and in their final year, they will go to the companies to have a practical field work experience.

## WHY CHOOSE TO STUDY THIS PROGRAM IN JSU:

Jiangsu University host China National Research Center of Pumps (NRCP), which was found based on the only national key discipline in China that specializes in research of pumps and drainage and irrigation equipment. Since 1999, the Research Center of Fluid Machinery Engineering and Technology of Jiangsu Province has been successively evaluated as Excellent Center three times by Jiangsu Department of Science & Technology. In 2008, it was rewarded as the advanced unit of scientific and technological platform of Jiangsu Province.

NRCP is an important base of scientific research, talents cultivation and technology development in the industry of fluid machinery (especially pumps) in China. It is the technical leading organization in the field of sprinkling machines, small-sized submersible pumps and light industry pumps in China. NRCP has a good international cooperation with companies and Universities all over the world, such as ITT, Hitachi and Grundfos.

## HOW WILL THIS COURSE ENHANCE MY CAREER PROSPECTS?

As an engineering program, one can easily get a job in the different areas of engineering such as Irrigation, dam construction, hydro pumps, water companies, etc. Graduates can also become research assistants and teachers.